

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/09/2008

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	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.21 2.41 0.16	61.67 3.95 -12.28	69.40 4.71 -18.03	66.94 4.36 -20.27	75.17 4.36 -28.50	78.06 4.58 -31.08	77.31 4.44 -30.56	76.27 4.53 -29.39	75.51 4.40 -28.80	73.72 4.44 -26.97	75.51 4.40 -28.80	84.46 5.30 -31.44	99.54 6.01 -39.89	93.32 5.68 -37.36	84.34 5.30 -31.26	76.51 4.82 -25.80	64.36 4.27 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
74TH STREET_GT_1 24260	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.41 4.71 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.53 -37.88	83.52 4.44 -36.64	84.02 4.53 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.30 5.30 -40.29	104.80 6.01 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
74TH STREET_GT_2 24261	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.41 4.71 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.30 5.30 -40.29	104.80 6.01 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
ADK HUDSON___FALLS 24011	41.41 2.60 0.00	35.24 2.52 0.00	33.16 2.34 0.00	32.00 2.26 0.00	33.07 2.22 0.00	36.23 2.28 0.00	65.10 3.41 -16.26	73.31 3.08 -23.57	71.67 2.88 -26.48	72.83 3.05 -27.48	70.95 3.05 -25.50	70.29 3.26 -24.73	68.59 2.88 -23.36	65.28 2.92 -20.05	62.50 2.45 -17.74	62.88 2.62 -17.95	73.49 2.96 -22.81	98.26 3.49 -41.13	89.79 3.27 -36.25	76.63 3.20 -25.65	73.37 3.12 -24.35	68.04 2.54 -23.24	62.53 2.76 -15.17	47.72 2.35 -8.58
ADK RESOURCE___RCVRY 23798	41.41 2.60 0.00	35.24 2.52 0.00	33.16 2.34 0.00	32.00 2.26 0.00	33.07 2.22 0.00	36.23 2.28 0.00	65.10 3.41 -16.26	73.31 3.08 -23.57	71.67 2.88 -26.48	72.83 3.05 -27.48	70.95 3.05 -25.50	70.29 3.26 -24.73	68.59 2.88 -23.36	65.28 2.92 -20.05	62.50 2.45 -17.74	62.88 2.62 -17.95	73.49 2.96 -22.81	98.26 3.49 -41.13	89.79 3.27 -36.25	76.63 3.20 -25.65	73.37 3.12 -24.35	68.04 2.54 -23.24	62.53 2.76 -15.17	47.72 2.35 -8.58
ADK S GLENS___FALLS 24028	41.41 2.60 0.00	35.24 2.52 0.00	33.16 2.34 0.00	32.00 2.26 0.00	33.07 2.22 0.00	36.23 2.28 0.00	65.10 3.41 -16.26	73.31 3.08 -23.57	71.67 2.88 -26.48	72.83 3.05 -27.48	70.95 3.05 -25.50	70.29 3.26 -24.73	68.59 2.88 -23.36	65.28 2.92 -20.05	62.50 2.45 -17.74	62.88 2.62 -17.95	73.49 2.96 -22.81	98.26 3.49 -41.13	89.79 3.27 -36.25	76.63 3.20 -25.65	73.37 3.12 -24.35	68.04 2.54 -23.24	62.53 2.76 -15.17	47.72 2.35 -8.58
ADK_NYS___DAM 23527	41.65 2.83 0.00	35.11 2.39 0.00	33.07 2.25 0.00	31.91 2.17 0.00	33.13 2.28 0.00	36.57 2.61 0.00	64.82 3.54 -15.84	73.26 3.64 -22.97	71.24 3.13 -25.80	72.17 3.09 -26.78	70.30 3.05 -24.85	69.62 3.22 -24.09	68.12 3.01 -22.76	64.98 3.13 -19.54	62.64 3.05 -17.29	62.85 3.05 -17.49	73.29 3.34 -22.23	97.58 3.86 -40.07	89.27 3.67 -35.32	76.26 3.49 -25.00	72.93 3.30 -23.73	67.70 2.79 -22.64	62.41 3.03 -14.78	47.80 2.65 -8.36
AIR_PRODUCTS___DRP 24190	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
ALBANY___1 23571	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
ALBANY___2 23572	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
ALBANY___3 23573	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
ALBANY___4 23574	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37

ALCOA_RYNLDS___DRP 24188	38.58 -0.23 0.00	32.55 -0.16 0.00	30.57 -0.25 0.00	29.50 -0.24 0.00	30.67 -0.19 0.00	33.69 -0.27 0.00	44.94 -0.50 0.00	45.91 -0.75 0.00	41.72 -0.59 0.00	41.72 -0.59 0.00	41.72 -0.68 0.00	41.76 -0.55 0.00	41.72 -0.64 0.00	41.76 -0.55 0.00	41.76 -0.55 0.00	41.72 -0.59 0.00	46.90 -0.81 0.00	52.68 -0.97 0.00	49.32 -0.96 0.00	46.96 -0.81 0.00	45.30 -0.60 0.00	41.72 -0.55 0.00	44.19 -0.40 0.00	36.57 -0.22 0.00
ALLEGHENY___COGEN 23514	20.38 -3.34 15.09	19.47 -2.78 10.46	20.31 -2.59 7.92	19.91 -2.50 7.33	19.41 -2.53 8.91	19.02 -2.68 12.25	27.40 -3.00 15.04	39.06 -2.57 5.03	35.38 -2.33 4.60	38.71 -2.45 1.15	37.79 -2.33 2.27	38.61 -1.61 2.09	36.70 -2.33 3.32	32.62 -2.41 7.28	32.00 -2.37 7.94	31.95 -2.37 7.99	38.77 -2.43 6.51	51.01 -2.15 0.49	48.07 -2.01 0.19	45.68 -1.96 0.14	43.40 -2.20 0.29	38.77 -2.58 0.92	41.34 -3.17 0.08	20.81 -2.94 13.04
AMERICAN_REF_FUEL 24010	20.34 -5.55 12.93	19.08 -4.68 8.96	19.66 -4.38 6.78	19.15 -4.31 6.28	18.84 -4.38 7.63	18.64 -4.82 10.49	26.22 -6.45 12.77	36.21 -6.30 4.14	32.67 -5.88 3.76	35.55 -5.97 0.79	34.61 -6.02 1.77	34.64 -6.05 1.62	33.65 -6.01 2.68	30.21 -6.01 6.09	29.67 -5.97 6.67	29.67 -5.92 6.71	35.04 -7.25 5.42	45.84 -7.67 0.13	43.32 -7.04 -0.09	41.15 -6.69 -0.06	39.11 -6.70 0.08	35.56 -6.09 0.62	38.61 -6.02 -0.03	20.38 -5.30 11.11
ARTHUR_KILL_GT_1 23520	41.38 2.76 0.19	34.88 2.29 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.97 2.22 0.11	36.39 2.58 0.15	61.77 4.04 -12.29	69.55 4.85 -18.04	66.56 3.98 -20.28	78.03 3.98 -31.74	82.70 4.20 -36.11	81.98 4.06 -35.61	80.94 4.19 -34.40	81.05 4.06 -34.68	79.20 4.06 -32.83	81.76 4.06 -35.39	90.04 4.77 -37.55	102.70 5.53 -43.53	97.07 5.28 -41.52	89.04 4.97 -36.30	79.43 4.64 -28.91	64.67 4.56 -17.84	60.26 4.01 -11.65	46.19 2.98 -6.42
ARTHUR_KILL_2 23512	41.38 2.76 0.19	34.88 2.29 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.97 2.22 0.11	36.39 2.58 0.15	61.77 4.04 -12.29	69.55 4.85 -18.04	66.56 3.98 -20.28	78.03 3.98 -31.74	82.70 4.20 -36.11	81.98 4.06 -35.61	80.94 4.19 -34.40	81.05 4.06 -34.68	79.20 4.06 -32.83	81.76 4.06 -35.39	90.04 4.77 -37.55	102.70 5.53 -43.53	97.07 5.28 -41.52	89.04 4.97 -36.30	79.43 4.64 -28.91	64.67 4.56 -17.84	60.26 4.01 -11.65	46.19 2.98 -6.42
ARTHUR_KILL_3 23513	41.26 2.64 0.19	34.77 2.19 0.14	32.78 2.06 0.10	31.67 2.02 0.09	32.74 2.01 0.12	36.14 2.34 0.16	61.58 3.86 -12.28	69.31 4.62 -18.03	66.90 4.32 -20.28	78.32 4.27 -31.73	82.99 4.49 -36.10	82.27 4.36 -35.61	81.18 4.45 -34.39	81.29 4.32 -34.67	79.49 4.36 -32.82	82.00 4.32 -35.38	90.46 5.20 -37.54	103.06 5.90 -43.52	97.36 5.58 -41.51	89.27 5.21 -36.29	79.56 4.77 -28.90	64.28 4.18 -17.83	60.29 4.06 -11.64	46.18 2.98 -6.42
ASHOKAN____ 23654	41.04 2.41 0.18	34.59 2.00 0.13	32.64 1.91 0.10	31.37 1.72 0.09	32.59 1.85 0.11	35.98 2.17 0.15	61.97 3.23 -13.30	69.60 3.45 -19.49	67.48 3.26 -21.91	68.39 3.30 -22.78	67.00 3.48 -21.13	66.27 3.47 -20.49	64.99 3.30 -19.34	62.16 3.30 -16.55	60.36 3.43 -14.62	60.41 3.30 -14.80	70.57 4.01 -18.85	92.48 4.72 -34.11	84.77 4.42 -30.07	73.16 4.11 -21.28	69.90 3.81 -20.20	64.83 3.30 -19.27	60.34 3.17 -12.58	46.21 2.46 -6.96
ASTORIA_EAST_ENERGY_CC1 323581	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_EAST_ENERGY_CC2 323582	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT2_1 24094	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT2_2 24095	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT2_3 24096	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT2_4 24097	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT3_1 24098	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT3_2 24099	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT3_3 24100	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42

ASTORIA_GT3_4 24101	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT4_1 24102	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT4_2 24103	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT4_3 24104	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT4_4 24105	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT_1 23523	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ASTORIA_GT_10 24110	41.50 2.87 0.19	34.98 2.39 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.39 2.58 0.15	61.86 4.13 -12.29	69.45 4.76 -18.04	66.94 4.36 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.48 4.49 -36.64	83.98 4.36 -37.32	82.17 4.40 -35.46	85.01 4.36 -38.35	93.21 5.20 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.54 4.44 -17.83	60.52 4.28 -11.65	46.41 3.20 -6.

ASTORIA___5 23518	41.65 3.03 0.19	35.11 2.52 0.13	33.13 2.40 0.09	31.97 2.32 0.09	33.06 2.31 0.11	36.49 2.68 0.15	62.09 4.36 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	77.54 4.27 -30.96	81.78 4.49 -34.90	84.55 4.36 -37.88	80.07 4.53 -33.18	79.96 4.40 -33.26	78.16 4.44 -31.41	80.50 4.40 -33.79	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.78 5.45 -38.56	81.10 4.91 -30.29	64.67 4.56 -17.84	60.70 4.46 -11.65	46.60 3.38 -6.42
ATHENS_STG_1 23668	40.41 1.79 0.18	34.09 1.50 0.13	32.17 1.45 0.10	31.05 1.40 0.09	32.13 1.39 0.11	35.44 1.63 0.15	61.31 2.27 -13.60	69.15 2.57 -19.93	66.99 2.28 -22.40	67.84 2.24 -23.29	66.37 2.37 -21.60	65.62 2.37 -20.94	64.49 2.37 -19.77	61.55 2.33 -16.92	59.59 2.33 -14.95	59.76 2.33 -15.13	69.70 2.72 -19.27	91.57 3.06 -34.87	83.88 2.87 -30.74	72.25 2.72 -21.75	69.07 2.52 -20.65	64.37 2.41 -19.69	59.86 2.41 -12.86	45.74 1.84 -7.11
ATHENS_STG_2 23670	40.41 1.79 0.18	34.09 1.50 0.13	32.17 1.45 0.10	31.05 1.40 0.09	32.13 1.39 0.11	35.44 1.63 0.15	61.31 2.27 -13.60	69.15 2.57 -19.93	66.99 2.28 -22.40	67.84 2.24 -23.29	66.37 2.37 -21.60	65.62 2.37 -20.94	64.49 2.37 -19.77	61.55 2.33 -16.92	59.59 2.33 -14.95	59.76 2.33 -15.13	69.70 2.72 -19.27	91.57 3.06 -34.87	83.88 2.87 -30.74	72.25 2.72 -21.75	69.07 2.52 -20.65	64.37 2.41 -19.69	59.86 2.41 -12.86	45.74 1.84 -7.11
ATHENS_STG_3 23677	40.41 1.79 0.18	34.09 1.50 0.13	32.17 1.45 0.10	31.05 1.40 0.09	32.13 1.39 0.11	35.44 1.63 0.15	61.31 2.27 -13.60	69.15 2.57 -19.93	66.99 2.28 -22.40	67.84 2.24 -23.29	66.37 2.37 -21.60	65.62 2.37 -20.94	64.49 2.37 -19.77	61.55 2.33 -16.92	59.59 2.33 -14.95	59.76 2.33 -15.13	69.70 2.72 -19.27	91.57 3.06 -34.87	83.88 2.87 -30.74	72.25 2.72 -21.75	69.07 2.52 -20.65	64.37 2.41 -19.69	59.86 2.41 -12.86	45.74 1.84 -7.11
BARRETT_IC_1 23704	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_10 23701	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_11 23702	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_12 23703	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_2 23705	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_3 23706	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_4 23707	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_5 23708	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_6 23709	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_7 23710	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_8 23711	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT_IC_9 23700	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35

BARRETT___1 23545	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BARRETT___2 23546	41.41 2.79 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.65 2.85 0.16	61.99 4.27 -12.29	70.10 5.41 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.62 5.17 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.32 5.03 -37.98	86.63 5.03 -39.29	94.58 4.91 -47.37	100.73 5.92 -47.10	120.91 6.71 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.27 5.42 -48.96	94.58 4.82 -47.50	75.87 4.91 -26.37	55.85 3.72 -15.35
BEAVER RIVER___HYD 24048	36.83 -1.98 0.00	31.05 -1.67 0.00	29.16 -1.66 0.00	28.16 -1.58 0.00	29.22 -1.64 0.00	32.33 -1.63 0.00	44.29 -1.45 -0.31	45.79 -1.31 -0.44	41.66 -1.14 -0.50	41.68 -1.14 -0.52	41.73 -1.14 -0.48	41.76 -1.02 -0.46	41.43 -1.36 -0.44	41.29 -1.40 -0.38	41.29 -1.35 -0.33	41.25 -1.40 -0.34	46.81 -1.34 -0.43	53.13 -1.29 -0.77	49.70 -1.26 -0.68	47.01 -1.24 -0.48	45.25 -1.10 -0.46	41.22 -1.48 -0.44	43.05 -1.83 -0.29	35.29 -1.66 -0.16
BEEBEE_GT_13 23619	19.89 -4.35 14.58	19.04 -3.57 10.11	19.81 -3.36 7.65	19.36 -3.30 7.08	18.97 -3.27 8.61	18.66 -3.46 11.84	26.55 -3.82 15.07	36.85 -4.15 5.65	33.84 -3.13 5.34	36.85 -3.43 2.03	35.91 -3.43 3.05	37.38 -2.07 2.85	35.02 -3.35 3.99	31.53 -3.09 7.69	31.14 -2.92 8.25	31.04 -2.96 8.30	37.65 -3.01 7.06	48.84 -2.95 1.85	46.00 -2.87 1.40	43.96 -2.82 0.99	42.13 -2.66 1.10	37.13 -3.47 1.67	39.10 -4.91 0.59	20.41 -3.49 12.88
BETHLEHEM___GRP 23843	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
BETHLEHEM___GS1 323560	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
BETHLEHEM___GS2 323561	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
BETHLEHEM___GS3 323562	41.06 2.25 0.00	34.61 1.90 0.00	32.64 1.82 0.00	31.49 1.75 0.00	32.64 1.79 0.00	35.99 2.04 0.00	63.66 2.36 -15.86	71.94 2.29 -23.00	70.18 2.03 -25.84	71.11 1.99 -26.81	69.27 1.99 -24.88	68.51 2.07 -24.13	67.09 1.95 -22.79	63.82 1.95 -19.57	61.56 1.95 -17.31	61.77 1.95 -17.52	72.22 2.24 -22.26	96.29 2.52 -40.13	88.06 2.41 -35.37	75.10 2.29 -25.03	71.90 2.25 -23.76	67.09 2.16 -22.67	62.11 2.72 -14.80	47.33 2.17 -8.37
BETHLEHEM___STEEL 23779	20.98 -5.55 12.28	19.52 -4.68 8.52	20.00 -4.38 6.45	19.52 -4.25 5.97	19.25 -4.35 7.25	19.23 -4.75 9.97	27.28 -6.27 11.89	37.43 -5.65 3.58	33.85 -5.29 3.17	36.59 -5.37 0.34	35.76 -5.34 1.29	35.68 -5.46 1.17	34.81 -5.34 2.20	31.45 -5.37 5.49	30.86 -5.37 6.08	30.86 -5.33 6.11	36.56 -6.35 4.81	47.43 -6.71 -0.49	44.72 -6.18 -0.63	42.34 -5.88 -0.44	40.22 -5.97 -0.29	36.57 -5.45 0.24	39.33 -5.53 -0.26	21.10 -5.26 10.43
BETHPAGE_CC_5 323564	41.06 2.45 0.19	34.77 2.19 0.14	32.81 2.10 0.10	31.64 1.99 0.09	32.83 2.10 0.12	36.52 2.72 0.16	61.86 4.13 -12.29	69.87 5.18 -18.03	83.59 4.87 -36.42	85.07 4.82 -37.94	86.45 5.00 -39.05	86.27 4.91 -39.05	85.31 5.00 -37.96	85.11 4.82 -37.98	86.46 4.87 -39.29	94.50 4.82 -47.37	100.50 5.68 -47.10	120.59 6.38 -60.56	116.77 6.08 -60.42	113.97 5.69 -60.51	100.04 5.19 -48.96	94.50 4.73 -47.50	75.69 4.73 -26.37	55.85 3.72 -15.35
BINGHAMTON___COGEN 23790	36.26 -1.40 1.15	30.67 -1.24 0.80	29.11 -1.11 0.61	28.14 -1.04 0.56	29.06 -1.11 0.68	31.80 -1.22 0.94	47.00 -1.36 -2.93	51.21 -0.98 -5.53	47.67 -0.93 -6.29	48.13 -0.97 -6.79	47.86 -0.76 -6.22	47.46 -0.89 -6.04	47.01 -0.97 -5.64	45.69 -1.14 -4.52	45.10 -1.10 -3.89	45.15 -1.10 -3.94	52.13 -0.81 -5.23	63.12 -0.80 -10.28	58.70 -0.65 -9.08	53.48 -0.72 -6.43	51.06 -0.92 -6.09	47.05 -0.97 -5.76	47.19 -1.20 -3.80	36.62 -1.32 -1.15
BLACK RIVER___HYD 24047	36.06 -2.76 0.00	30.33 -2.39 0.00	28.51 -2.31 0.00	27.51 -2.23 0.00	28.57 -2.28 0.00	31.65 -2.31 0.00	43.88 -2.14 -0.58	45.68 -1.82 -0.85	41.61 -1.65 -0.95	41.73 -1.57 -0.99	41.74 -1.57 -0.91	41.80 -1.40 -0.89	41.28 -1.91 -0.84	41.04 -1.99 -0.72	41.00 -1.95 -0.64	41.01 -1.95 -0.64	46.67 -1.86 -0.82	53.40 -1.72 -1.47	49.96 -1.61 -1.30	47.02 -1.67 -0.92	45.12 -1.65 -0.87	41.03 -2.07 -0.83	42.51 -2.63 -0.54	34.78 -2.32 -0.31
BLISS_WT_PWR 323608	22.48 -4.74 11.60	20.69 -3.99 8.04	21.01 -3.73 6.09	20.51 -3.60 5.63	20.36 -3.64 6.85	20.67 -3.87 9.41	29.85 -4.59 11.00	41.22 -2.38 3.06	37.35 -2.33 2.63	39.91 -2.45 -0.06	39.28 -2.25 0.87	39.60 -1.95 0.76	38.26 -2.33 1.76	34.90 -2.50 4.91	34.32 -2.50 5.50	34.24 -2.54 5.53	40.77 -2.72 4.22	52.05 -2.63 -1.04	49.01 -2.36 -1.10	46.30 -2.25 -0.77	43.84 -2.66 -0.61	39.74 -2.62 -0.09	42.11 -2.94 -0.46	22.72 -4.34 9.72
BLUE_CIRC_CHEM_DRP 24182	40.75 1.94 0.00	34.35 1.64 0.00	32.36 1.54 0.00	31.25 1.52 0.00	32.39 1.54 0.00	35.69 1.73 0.00	63.44 2.32 -15.68	71.83 2.43 -22.74	70.06 2.20 -25.55	71.02 2.20 -26.51	69.25 2.25 -24.61	68.45 2.28 -23.86	67.09 2.20 -22.54	63.81 2.16 -19.35	61.62 2.20 -17.12	61.83 2.20 -17.32	72.26 2.53 -22.01	96.11 2.79 -39.68	87.91 2.66 -34.98	75.06 2.53 -24.75	71.78 2.39 -23.50	66.92 2.24 -22.42	61.64 2.41 -14.63	46.94 1.88 -8.28
BOC_GAS_DRP 24189	40.48 1.67 0.00	34.09 1.37 0.00	32.15 1.33 0.00	31.02 1.28 0.00	32.15 1.30 0.00	35.45 1.49 0.00	63.23 1.95 -15.84	71.64 2.01 -22.97	69.94 1.82 -25.81	70.87 1.78 -26.78	69.07 1.82 -24.86	68.27 1.86 -24.10	66.94 1.82 -22.77	63.67 1.82 -19.54	61.42 1.82 -17.29	61.62 1.82 -17.50	72.05 2.10 -22.23	96.03 2.31 -40.08	87.82 2.21 -35.33	74.83 2.05 -25.00	71.60 1.97 -23.73	66.77 1.86 -22.65	61.43 2.05 -14.78	46.77 1.62 -8.36
BORALEX_4TH_BRANCH 23824	41.65 2.83 0.00	35.11 2.39 0.00	33.07 2.25 0.00	31.91 2.17 0.00	33.13 2.28 0.00	36.57 2.61 0.00	64.82 3.54 -15.84	73.26 3.64 -22.97	71.24 3.13 -25.80	72.17 3.09 -26.78	70.30 3.05 -24.85	69.62 3.22 -24.09	68.12 3.01 -22.76	64.98 3.13 -19.54	62.64 3.05 -17.29	62.85 3.05 -17.49	73.29 3.34 -22.23	97.58 3.86 -40.07	89.27 3.67 -35.32	76.26 3.49 -25.00	72.93 3.30 -23.73	67.70 2.79 -22.64	62.41 3.03 -14.78	47.80 2.65 -8.36

BOWLINE___1 23526	40.83 2.21 0.20	34.41 1.83 0.14	32.50 1.79 0.10	31.37 1.72 0.10	32.43 1.70 0.12	35.77 1.97 0.16	60.59 3.18 -11.98	68.07 3.83 -17.59	65.59 3.51 -19.77	66.64 3.51 -20.82	65.64 3.77 -19.47	64.80 3.60 -18.90	63.93 3.73 -17.85	61.30 3.60 -15.40	59.60 3.64 -13.65	59.77 3.60 -13.87	69.64 4.44 -17.49	89.72 4.99 -31.09	82.53 4.78 -27.48	71.83 4.44 -19.61	68.32 3.95 -18.48	63.16 3.51 -17.39	59.30 3.34 -11.36	45.43 2.39 -6.25
BOWLINE___2 23595	40.83 2.21 0.20	34.41 1.83 0.14	32.50 1.79 0.10	31.37 1.72 0.10	32.43 1.70 0.12	35.77 1.97 0.16	60.60 3.18 -11.98	68.07 3.83 -17.59	65.59 3.51 -19.78	66.65 3.51 -20.83	65.64 3.77 -19.47	64.80 3.60 -18.90	63.97 3.77 -17.85	61.30 3.60 -15.40	59.60 3.64 -13.66	59.78 3.60 -13.87	69.64 4.44 -17.49	89.72 4.99 -31.09	82.53 4.78 -27.48	71.83 4.44 -19.62	68.33 3.95 -18.48	63.17 3.51 -17.39	59.30 3.34 -11.36	45.43 2.39 -6.25
BROOKHAVEN___DRP 24191	40.91 2.29 0.19	34.87 2.29 0.14	32.94 2.22 0.10	31.75 2.11 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.95 4.23 -12.29	70.29 5.60 -18.03	83.97 5.25 -36.42	85.45 5.20 -37.94	86.79 5.34 -39.05	86.57 5.20 -39.05	85.57 5.25 -37.96	85.37 5.08 -37.98	86.71 5.12 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	121.07 6.87 -60.56	117.17 6.49 -60.42	114.35 6.07 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	75.96 4.99 -26.37	56.00 3.86 -15.35
BROOKLYN_NAVY_YARD 23515	41.26 2.64 0.19	34.77 2.19 0.14	32.78 2.06 0.10	31.67 2.02 0.09	32.74 2.01 0.12	36.14 2.34 0.16	61.63 3.91 -12.28	69.40 4.71 -18.03	66.90 4.32 -20.27	77.62 4.36 -30.95	81.82 4.54 -34.89	81.09 4.40 -34.38	80.02 4.49 -33.18	79.91 4.36 -33.25	78.11 4.40 -31.41	80.45 4.36 -33.79	89.03 5.25 -36.06	102.29 6.01 -42.64	96.46 5.68 -40.51	88.15 5.30 -35.07	78.86 4.82 -28.15	64.32 4.23 -17.83	60.38 4.15 -11.64	46.22 3.02 -6.42
BROOKLYN___ARMY_DRP 323595	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
BROOME___LFGE 323600	36.26 -1.40 1.15	30.67 -1.24 0.80	29.11 -1.11 0.61	28.14 -1.04 0.56	29.06 -1.11 0.68	31.80 -1.22 0.94	47.00 -1.36 -2.93	51.21 -0.98 -5.53	47.67 -0.93 -6.29	48.13 -0.97 -6.79	47.86 -0.76 -6.22	47.46 -0.89 -6.04	47.01 -0.97 -5.64	45.69 -1.14 -4.52	45.10 -1.10 -3.89	45.15 -1.10 -3.94	52.13 -0.81 -5.23	63.12 -0.80 -10.28	58.70 -0.65 -9.08	53.48 -0.72 -6.43	51.06 -0.92 -6.09	47.05 -0.97 -5.76	47.19 -1.20 -3.80	36.62 -1.32 -1.15
BURROWS___LYONSDAL 23803	37.73 -1.09 0.00	31.77 -0.95 0.00	29.90 -0.92 0.00	28.85 -0.89 0.00	29.93 -0.93 0.00	33.07 -0.88 0.00	44.71 -0.73 0.00	46.14 -0.51 0.00	41.84 -0.47 0.00	41.88 -0.42 0.00	41.97 -0.42 0.00	42.05 -0.25 0.00	41.76 -0.59 0.00	41.67 -0.63 0.00	41.72 -0.59 0.00	41.72 -0.59 0.00	47.19 -0.52 0.00	53.27 -0.38 0.00	49.87 -0.40 0.00	47.30 -0.48 0.00	45.44 -0.46 0.00	41.59 -0.68 0.00	43.66 -0.94 0.00	35.87 -0.92 0.00
CALPINE_BETH_PAGE_GT4 24209	41.14 2.52 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.87 2.13 0.12	36.55 2.75 0.16	61.90 4.18 -12.29	69.96 5.27 -18.03	83.72 4.99 -36.42	85.20 4.95 -37.94	86.58 5.13 -39.05	86.40 5.03 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.54 5.73 -47.10	120.75 6.54 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.13 5.28 -48.96	94.63 4.86 -47.50	75.78 4.82 -26.37	55.89 3.75 -15.35
CALPINE_BETH_PAGE_GT_4 323586	41.14 2.52 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.87 2.13 0.12	36.55 2.75 0.16	61.90 4.18 -12.29	69.96 5.27 -18.03	83.72 4.99 -36.42	85.20 4.95 -37.94	86.58 5.13 -39.05	86.40 5.03 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.54 5.73 -47.10	120.75 6.54 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.13 5.28 -48.96	94.63 4.86 -47.50	75.78 4.82 -26.37	55.89 3.75 -15.35
CALPINE_BP_GT1 23823	41.14 2.52 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.87 2.13 0.12	36.55 2.75 0.16	61.90 4.18 -12.29	69.96 5.27 -18.03	83.72 4.99 -36.42	85.20 4.95 -37.94	86.58 5.13 -39.05	86.40 5.03 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.54 5.73 -47.10	120.75 6.54 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.13 5.28 -48.96	94.63 4.86 -47.50	75.78 4.82 -26.37	55.89 3.75 -15.35
CALSPAN___DRP 24200	20.98 -5.55 12.28	19.52 -4.68 8.52	20.00 -4.38 6.45	19.52 -4.25 5.97	19.25 -4.35 7.25	19.23 -4.75 9.97	27.28 -6.27 11.89	37.43 -5.65 3.58	33.85 -5.29 3.17	36.59 -5.37 0.34	35.76 -5.34 1.29	35.68 -5.46 1.17	34.81 -5.34 2.20	31.45 -5.37 5.49	30.86 -5.37 6.08	30.86 -5.33 6.11	36.56 -6.35 4.81	47.43 -6.71 -0.49	44.72 -6.18 -0.63	42.34 -5.88 -0.44	40.22 -5.97 -0.29	36.57 -5.45 0.24	39.33 -5.53 -0.26	21.10 -5.26 10.43
CARR_STREET_E_SYR 24060	37.31 -1.67 -0.17	31.43 -1.41 -0.12	29.58 -1.33 -0.09	28.57 -1.25 -0.08	29.65 -1.30 -0.10	32.73 -1.36 -0.14	45.30 -1.59 -1.46	47.14 -1.45 -1.93	43.15 -1.31 -2.15	43.19 -1.31 -2.19	43.17 -1.27 -2.05	43.15 -1.14 -1.99	43.01 -1.23 -1.89	42.66 -1.31 -1.67	42.53 -1.27 -1.49	42.55 -1.27 -1.51	48.31 -1.29 -1.88	55.68 -1.23 -3.27	51.95 -1.21 -2.88	48.62 -1.19 -2.04	46.59 -1.24 -1.94	42.81 -1.31 -1.86	44.20 -1.61 -1.21	36.18 -1.43 -0.83
CARTHAGE___PAPER 23857	36.37 -2.45 0.00	30.62 -2.09 0.00	28.79 -2.03 0.00	27.78 -1.96 0.00	28.85 -2.01 0.00	31.95 -2.00 0.00	44.08 -1.86 -0.51	45.80 -1.59 -0.73	41.69 -1.44 -0.82	41.81 -1.35 -0.85	41.79 -1.40 -0.79	41.85 -1.23 -0.77	41.38 -1.69 -0.73	41.20 -1.73 -0.62	41.17 -1.69 -0.55	41.17 -1.69 -0.56	46.80 -1.62 -0.71	53.42 -1.50 -1.28	49.94 -1.46 -1.13	47.09 -1.48 -0.80	45.23 -1.42 -0.76	41.17 -1.82 -0.72	42.79 -2.27 -0.47	35.03 -2.02 -0.27
CE_DUNWOOD___DRP 24194	41.06 2.45 0.20	34.61 2.03 0.14	32.66 1.94 0.10	31.52 1.87 0.09	32.59 1.85 0.12	36.01 2.21 0.16	61.20 3.50 -12.26	68.86 4.20 -18.00	66.43 3.89 -20.23	67.58 3.85 -21.42	66.61 4.11 -20.10	65.80 3.98 -19.51	64.86 4.07 -18.45	62.21 3.93 -15.97	60.47 3.98 -14.18	60.67 3.93 -14.43	70.60 4.77 -18.11	91.00 5.42 -31.94	83.66 5.13 -28.27	72.85 4.83 -20.25	69.23 4.31 -19.02	63.91 3.85 -17.79	59.92 3.70 -11.62	45.92 2.72 -6.40
CE_MILLWOOD___DRP 24193	40.95 2.33 0.20	34.51 1.93 0.14	32.60 1.88 0.10	31.46 1.81 0.09	32.53 1.79 0.12	35.90 2.11 0.16	61.02 3.36 -12.22	68.66 4.06 -17.94	66.20 3.72 -20.17	67.32 3.72 -21.29	66.27 3.94 -19.94	65.47 3.81 -19.35	64.58 3.94 -18.29	61.87 3.77 -15.80	60.13 3.81 -14.02	60.32 3.77 -14.25	70.23 4.58 -17.93	90.66 5.26 -31.76	83.34 4.98 -28.09	72.49 4.63 -20.08	68.97 4.18 -18.90	63.72 3.72 -17.74	59.70 3.52 -11.59	45.75 2.58 -6.38
CE_NYC2_DRP 24202	41.50 2.87 0.19	34.98 2.39 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.39 2.58 0.15	61.86 4.13 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.58 4.48 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42

CE_NYC_DRP 24195	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.45 4.76 -18.03	66.94 4.36 -20.27	77.18 4.36 -30.52	81.23 4.62 -34.21	80.50 4.48 -33.71	79.43 4.57 -32.51	79.21 4.44 -32.46	77.41 4.48 -30.62	79.65 4.44 -32.90	88.31 5.34 -35.25	101.86 6.06 -42.15	95.95 5.73 -39.95	87.52 5.35 -34.40	78.49 4.86 -27.73	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
CHAFFEE___LFG 323603	21.66 -5.20 11.95	20.08 -4.35 8.29	20.48 -4.07 6.27	19.95 -3.98 5.80	19.75 -4.04 7.06	19.91 -4.35 9.70	28.53 -5.45 11.46	39.36 -3.97 3.33	35.63 -3.77 2.91	38.27 -3.89 0.15	37.57 -3.73 1.09	37.66 -3.68 0.97	36.55 -3.81 1.99	33.21 -3.89 5.21	32.62 -3.89 5.80	32.63 -3.85 5.83	38.75 -4.44 4.53	49.84 -4.56 -0.76	47.01 -4.12 -0.86	44.41 -3.97 -0.60	42.16 -4.18 -0.44	38.25 -3.93 0.08	40.80 -4.15 -0.35	21.88 -4.82 10.09
CHAT_HIGH_FALL_HYD 323578	38.42 -0.39 0.00	32.42 -0.29 0.00	30.45 -0.37 0.00	29.38 -0.36 0.00	30.57 -0.28 0.00	33.62 -0.34 0.00	44.85 -0.59 0.00	45.96 -0.70 0.00	41.80 -0.51 0.00	41.84 -0.47 0.00	41.84 -0.55 0.00	41.88 -0.42 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.76 -0.55 0.00	47.10 -0.62 0.00	52.95 -0.70 0.00	49.57 -0.70 0.00	47.25 -0.53 0.00	45.48 -0.41 0.00	41.80 -0.46 0.00	44.24 -0.36 0.00	36.53 -0.26 0.00
CH_MIDHUDSON___DRP 24192	40.92 2.29 0.19	34.52 1.93 0.13	32.60 1.88 0.10	31.43 1.78 0.09	32.53 1.79 0.11	35.84 2.04 0.15	61.63 3.18 -13.01	69.46 3.73 -19.07	67.17 3.43 -21.44	68.03 3.43 -22.29	66.71 3.65 -20.67	65.87 3.51 -20.05	64.87 3.60 -18.92	62.01 3.51 -16.19	60.17 3.55 -14.31	60.25 3.47 -14.48	70.40 4.25 -18.44	91.90 4.88 -33.38	84.27 4.57 -29.42	72.85 4.25 -20.82	69.51 3.86 -19.76	64.54 3.42 -18.85	60.20 3.30 -12.31	46.06 2.46 -6.80
CH_MISC_IPPS 23765	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55
CH_RES_BVR_FALLS 23983	38.77 -0.04 0.00	32.68 -0.03 0.00	30.79 -0.03 0.00	29.71 -0.03 0.00	30.82 -0.03 0.00	33.92 -0.03 0.00	44.65 -0.05 0.74	45.54 -0.05 1.07	41.06 -0.04 1.20	41.02 -0.04 1.25	41.19 -0.04 1.16	41.14 -0.04 1.12	41.25 -0.04 1.06	41.35 -0.04 0.91	41.46 -0.04 0.81	41.45 -0.04 0.82	46.63 -0.05 1.04	51.72 -0.05 1.87	48.57 -0.05 1.65	46.56 -0.05 1.17	44.74 -0.05 1.11	41.17 -0.04 1.06	43.86 -0.04 0.69	36.36 -0.04 0.39
CH_RES_NIAGARA 23895	20.21 -5.55 13.05	18.99 -4.68 9.04	19.60 -4.38 6.85	19.09 -4.31 6.34	18.77 -4.38 7.70	18.54 -4.82 10.59	26.01 -6.50 12.93	35.97 -6.44 4.25	32.48 -5.97 3.86	35.39 -6.05 0.87	34.44 -6.10 1.85	34.43 -6.18 1.70	33.44 -6.14 2.77	30.02 -6.09 6.20	29.48 -6.05 6.78	29.48 -6.01 6.82	34.74 -7.44 5.53	45.57 -7.83 0.24	43.03 -7.24 0.00	40.89 -6.88 0.00	38.91 -6.84 0.15	35.36 -6.21 0.69	38.48 -6.11 0.01	20.26 -5.30 11.23
CH_RES_SYRACUSE 23985	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.55 -1.02 -2.26	43.36 -1.14 -2.15	43.03 -1.18 -1.91	42.88 -1.14 -1.71	42.90 -1.14 -1.73	48.72 -1.15 -2.15	56.23 -1.13 -3.71	52.48 -1.06 -3.27	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97
CLITON_WT_PWR 323605	38.39 -0.43 0.00	32.39 -0.33 0.00	30.42 -0.40 0.00	29.35 -0.39 0.00	30.54 -0.31 0.00	33.58 -0.37 0.00	44.85 -0.59 0.00	45.96 -0.70 0.00	41.80 -0.51 0.00	41.84 -0.47 0.00	41.84 -0.55 0.00	41.84 -0.47 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.76 -0.55 0.00	47.10 -0.62 0.00	52.95 -0.70 0.00	49.57 -0.70 0.00	47.25 -0.53 0.00	45.44 -0.46 0.00	41.80 -0.46 0.00	44.24 -0.36 0.00	36.49 -0.29 0.00
COLONIE_LFG___ 323577	41.49 2.68 0.00	35.07 2.36 0.00	33.01 2.19 0.00	31.85 2.11 0.00	33.04 2.19 0.00	36.40 2.44 0.00	64.66 3.32 -15.91	72.99 3.27 -23.07	71.14 2.92 -25.92	72.16 2.96 -26.89	70.24 2.88 -24.96	69.55 3.05 -24.20	68.01 2.80 -22.86	64.73 2.79 -19.63	62.38 2.71 -17.36	62.67 2.79 -17.57	73.24 3.20 -22.33	97.65 3.76 -40.25	89.22 3.47 -35.48	76.27 3.39 -25.11	72.90 3.17 -23.83	67.71 2.70 -22.74	62.47 3.03 -22.74	47.69 2.50 -8.39
CORNELL____ 23752	35.48 -2.95 0.39	30.03 -2.42 0.27	28.58 -2.03 0.20	27.86 -1.70 0.19	28.65 -1.97 0.23	31.27 -2.38 0.31	45.07 -2.41 -2.04	48.04 -2.01 -3.38	44.28 -1.86 -3.83	44.87 -1.52 -4.08	44.36 -1.78 -3.74	44.46 -1.48 -3.63	43.95 -1.78 -3.38	43.18 -1.90 -2.77	42.90 -1.82 -2.41	42.93 -1.82 -2.44	49.09 -1.86 -3.23	58.15 -1.61 -6.12	54.06 -1.61 -5.40	49.97 -1.62 -3.82	47.77 -1.74 -3.62	43.63 -2.07 -3.44	44.13 -2.72 -2.26	35.20 -2.54 -0.95
COXSACKIE___GT 23611	41.08 2.45 0.18	34.66 2.06 0.12	32.70 1.97 0.09	31.44 1.78 0.09	32.66 1.91 0.10	36.05 2.24 0.14	62.45 3.23 -13.78	70.16 3.31 -20.19	68.13 3.13 -22.69	69.07 3.17 -23.59	67.54 3.26 -21.88	66.74 3.22 -21.21	65.51 3.13 -20.02	62.58 3.13 -17.14	60.71 3.26 -15.15	60.81 3.17 -15.33	71.00 3.77 -19.52	93.41 4.45 -35.32	85.58 4.17 -31.13	73.72 3.92 -22.03	70.43 3.63 -20.91	65.34 3.13 -19.95	60.74 3.12 -13.02	46.50 2.50 -7.21
CRESCENT___HYD 24018	41.49 2.68 0.00	35.07 2.36 0.00	33.01 2.19 0.00	31.85 2.11 0.00	33.04 2.19 0.00	36.40 2.44 0.00	64.66 3.32 -15.91	72.99 3.27 -23.07	71.14 2.92 -25.92	72.16 2.96 -26.89	70.24 2.88 -24.96	69.55 3.05 -24.20	68.01 2.80 -22.86	64.73 2.79 -19.63	62.38 2.71 -17.36	62.67 2.79 -17.57	73.24 3.20 -22.33	97.65 3.76 -40.25	89.22 3.47 -35.48	76.27 3.39 -25.11	72.90 3.17 -23.83	67.71 2.70 -22.74	62.47 3.03 -22.74	47.69 2.50 -8.39
CRUCIBLE_METL_DRP 24180	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.55 -1.02 -2.26	43.36 -1.14 -2.15	43.03 -1.18 -1.91	42.88 -1.14 -1.71	42.90 -1.14 -1.73	48.72 -1.15 -2.15	56.23 -1.13 -3.71	52.48 -1.06 -3.27	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97
DANSKAMMER___1 23586	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55
DANSKAMMER___2 23589	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55

DANSKAMMER___3 23590	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55
DANSKAMMER___4 23591	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55
DANSKAMMER___DIESEL 23592	40.45 1.82 0.19	34.22 1.64 0.13	32.38 1.66 0.10	31.19 1.55 0.09	32.31 1.57 0.11	35.33 1.53 0.16	60.56 2.59 -12.53	68.13 3.08 -18.39	65.86 2.88 -20.67	66.73 2.92 -21.50	65.42 3.09 -19.94	64.69 3.05 -19.33	63.65 3.05 -18.25	60.88 2.96 -15.61	59.15 3.05 -13.79	59.23 2.96 -13.96	69.17 3.67 -17.78	90.07 4.24 -32.19	82.67 4.02 -28.38	71.58 3.73 -20.08	68.26 3.30 -19.06	63.32 2.87 -18.18	59.10 2.63 -11.87	45.29 1.95 -6.55
DASHVILLE___HYD 23610	40.87 2.25 0.19	34.48 1.90 0.13	32.57 1.85 0.10	31.37 1.72 0.09	32.50 1.76 0.11	35.77 1.97 0.15	61.28 3.18 -12.66	68.96 3.73 -18.57	66.65 3.47 -20.88	67.49 3.47 -21.71	66.26 3.73 -20.13	65.34 3.51 -19.52	64.42 3.64 -18.43	61.63 3.55 -15.76	59.87 3.64 -13.93	59.96 3.55 -14.09	70.01 4.34 -17.95	91.14 4.99 -32.51	83.65 4.73 -28.66	72.40 4.35 -20.28	69.04 3.90 -19.25	64.09 3.47 -18.36	59.84 3.26 -11.99	45.80 2.39 -6.62
DOGLEVILLE___HYD 23807	40.13 1.32 0.00	33.73 1.01 0.00	31.78 0.96 0.00	30.69 0.95 0.00	31.81 0.96 0.00	35.08 1.12 0.00	47.01 1.86 0.29	48.47 2.24 0.43	43.95 2.12 0.48	43.93 2.12 0.50	44.10 2.16 0.46	44.27 2.41 0.45	44.00 2.08 0.42	44.06 2.12 0.36	44.06 2.07 0.32	44.06 2.07 0.32	49.74 2.43 0.41	55.91 3.00 0.74	52.48 2.87 0.65	49.94 2.63 0.46	47.80 2.34 0.44	43.87 2.03 0.42	46.19 1.87 0.27	37.92 1.29 0.15
DUNKIRK___1 23563	20.69 -6.99 11.14	19.30 -5.69 7.72	19.49 -5.49 5.84	19.10 -5.23 5.41	19.00 -5.28 6.58	18.84 -6.08 9.04	27.22 -7.82 10.40	37.29 -6.67 2.70	33.79 -6.26 2.26	36.29 -6.35 -0.33	35.79 -6.02 0.58	35.56 -6.26 0.48	34.80 -6.10 1.45	31.49 -6.30 4.51	30.90 -6.30 5.10	30.92 -6.26 5.13	36.97 -6.92 3.83	47.49 -7.56 -1.41	44.80 -6.89 -1.42	42.18 -6.59 -1.00	39.89 -6.84 -0.83	36.25 -6.34 -0.32	38.41 -6.78 -0.59	20.77 -6.77 9.25
DUNKIRK___2 23564	20.69 -6.99 11.14	19.30 -5.69 7.72	19.49 -5.49 5.84	19.10 -5.23 5.41	19.00 -5.28 6.58	18.84 -6.08 9.04	27.22 -7.82 10.40	37.29 -6.67 2.70	33.79 -6.26 2.26	36.29 -6.35 -0.33	35.79 -6.02 0.58	35.56 -6.26 0.48	34.80 -6.10 1.45	31.49 -6.30 4.51	30.90 -6.30 5.10	30.92 -6.26 5.13	36.97 -6.92 3.83	47.49 -7.56 -1.41	44.80 -6.89 -1.42	42.18 -6.59 -1.00	39.89 -6.84 -0.83	36.25 -6.34 -0.32	38.41 -6.78 -0.59	20.77 -6.77 9.25
DUNKIRK___3 23565	21.27 -6.40 11.13	19.63 -5.37 7.72	19.95 -5.02 5.84	19.51 -4.82 5.41	19.31 -4.97 6.57	19.32 -5.60 9.04	27.82 -7.22 10.39	37.62 -6.35 2.69	34.09 -5.97 2.25	36.60 -6.05 -0.34	36.01 -5.81 0.57	35.78 -6.05 0.47	35.06 -5.84 1.45	31.79 -6.01 4.51	31.20 -6.01 5.10	31.22 -5.97 5.12	37.22 -6.68 3.82	47.82 -7.24 -1.42	45.06 -6.64 -1.43	42.48 -6.31 -1.01	40.17 -6.56 -0.84	36.51 -6.09 -0.33	38.77 -6.42 -0.59	21.32 -6.22 9.25
DUNKIRK___4 23566	21.27 -6.40 11.13	19.63 -5.37 7.72	19.95 -5.02 5.84	19.51 -4.82 5.41	19.31 -4.97 6.57	19.32 -5.60 9.04	27.82 -7.22 10.39	37.62 -6.35 2.69	34.09 -5.97 2.25	36.60 -6.05 -0.34	36.01 -5.81 0.57	35.78 -6.05 0.47	35.06 -5.84 1.45	31.79 -6.01 4.51	31.20 -6.01 5.10	31.22 -5.97 5.12	37.22 -6.68 3.82	47.82 -7.24 -1.42	45.06 -6.64 -1.43	42.48 -6.31 -1.01	40.17 -6.56 -0.84	36.51 -6.09 -0.33	38.77 -6.42 -0.59	21.32 -6.22 9.25
EAST HAMPTON___GT 23717	42.34 3.73 0.19	36.08 3.50 0.14	34.11 3.39 0.10	32.86 3.21 0.09	34.13 3.39 0.12	38.25 4.45 0.16	63.99 6.27 -12.29	72.76 8.07 -18.03	86.17 7.45 -36.42	87.61 7.36 -37.94	88.99 7.55 -39.05	88.68 7.32 -39.05	87.68 7.37 -37.96	87.40 7.11 -37.98	88.79 7.19 -39.29	97.04 7.36 -47.37	104.03 9.21 -47.10	124.77 10.57 -60.56	120.54 9.85 -60.42	117.56 9.27 -60.51	103.25 8.40 -48.96	97.04 7.27 -47.50	78.10 7.14 -26.37	57.55 5.41 -15.35
EAST RIVER___6 23660	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.75 2.11 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.50 4.81 -18.03	66.98 4.40 -20.27	77.45 4.40 -30.74	81.62 4.66 -34.56	80.89 4.53 -34.06	79.82 4.62 -32.85	79.66 4.48 -32.87	77.86 4.53 -31.03	80.15 4.48 -33.36	88.78 5.39 -35.67	102.22 6.17 -42.40	96.34 5.83 -40.24	87.92 5.40 -34.74	78.75 4.91 -27.95	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42
EAST RIVER___7 23524	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.75 2.11 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.50 4.81 -18.03	66.98 4.40 -20.27	77.45 4.40 -30.74	81.62 4.66 -34.56	80.89 4.53 -34.06	79.82 4.62 -32.85	79.66 4.48 -32.87	77.86 4.53 -31.03	80.15 4.48 -33.36	88.78 5.39 -35.67	102.22 6.17 -42.40	96.34 5.83 -40.24	87.92 5.40 -34.74	78.75 4.91 -27.95	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42
EAST_HAMPTON___DIESEL 23722	42.34 3.73 0.19	36.08 3.50 0.14	34.11 3.39 0.10	32.86 3.21 0.09	34.13 3.39 0.12	38.25 4.45 0.16	63.99 6.27 -12.29	72.76 8.07 -18.03	86.17 7.45 -36.42	87.61 7.36 -37.94	88.99 7.55 -39.05	88.68 7.32 -39.05	87.68 7.37 -37.96	87.40 7.11 -37.98	88.79 7.19 -39.29	97.04 7.36 -47.37	104.03 9.21 -47.10	124.77 10.57 -60.56	120.54 9.85 -60.42	117.56 9.27 -60.51	103.25 8.40 -48.96	97.04 7.27 -47.50	78.10 7.14 -26.37	57.55 5.41 -15.35
EAST_RIVER___1 323558	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.45 4.76 -18.03	66.94 4.36 -20.27	77.18 4.36 -30.52	81.23 4.62 -34.21	80.50 4.48 -33.71	79.43 4.57 -32.51	79.21 4.44 -32.46	77.41 4.48 -30.62	79.65 4.44 -32.90	88.31 5.34 -35.25	101.86 6.06 -42.15	95.95 5.73 -39.95	87.52 5.35 -34.40	78.49 4.86 -27.73	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
EAST_RIVER___2 323559	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.75 2.11 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.50 4.81 -18.03	66.98 4.40 -20.27	77.45 4.40 -30.74	81.62 4.66 -34.56	80.89 4.53 -34.06	79.82 4.62 -32.85	79.66 4.48 -32.87	77.86 4.53 -31.03	80.15 4.48 -33.36	88.78 5.39 -35.67	102.22 6.17 -42.40	96.34 5.83 -40.24	87.92 5.40 -34.74	78.75 4.91 -27.95	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42
EAST___DELAWARE_HYD 23607	40.31 1.71 0.21	33.98 1.41 0.15	32.07 1.36 0.11	30.89 1.25 0.10	32.02 1.30 0.12	35.35 1.56 0.17	58.63 2.59 -10.60	65.25 2.99 -15.60	62.65 2.79 -17.55	63.40 2.83 -18.26	62.37 3.05 -16.93	61.77 3.05 -16.41	60.76 2.92 -15.49	58.38 2.83 -13.24	56.96 2.96 -11.69	57.02 2.88 -11.83	66.33 3.53 -15.08	85.12 4.13 -27.34	78.25 3.87 -24.10	68.41 3.58 -17.06	65.30 3.21 -16.19	60.45 2.75 -15.44	57.18 2.50 -10.08	44.15 1.84 -5.52

ELEC_TRO_TEK 24086	40.87 2.25 0.19	34.58 2.00 0.14	32.60 1.88 0.10	31.43 1.78 0.09	32.62 1.88 0.12	36.21 2.41 0.16	61.49 3.77 -12.29	69.54 4.85 -18.03	83.34 4.61 -36.42	84.82 4.57 -37.94	86.24 4.79 -39.05	86.02 4.65 -39.05	85.06 4.74 -37.96	84.90 4.61 -37.98	86.25 4.65 -39.29	94.25 4.57 -47.37	100.35 5.54 -47.10	120.48 6.28 -60.56	116.62 5.93 -60.42	113.88 5.59 -60.51	99.90 5.05 -48.96	94.29 4.52 -47.50	75.33 4.37 -26.37	55.45 3.31 -15.35
ELLENBURG_WT_PWR 323604	38.39 -0.43 0.00	32.39 -0.33 0.00	30.42 -0.40 0.00	29.35 -0.39 0.00	30.54 -0.31 0.00	33.58 -0.37 0.00	44.85 -0.59 0.00	45.96 -0.70 0.00	41.80 -0.51 0.00	41.84 -0.47 0.00	41.84 -0.55 0.00	41.84 -0.47 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.76 -0.55 0.00	47.10 -0.62 0.00	52.95 -0.70 0.00	49.57 -0.70 0.00	47.25 -0.53 0.00	45.44 -0.46 0.00	41.80 -0.46 0.00	44.24 -0.36 0.00	36.49 -0.29 0.00
E_CANADA_CAP_HY 24051	40.48 1.90 0.23	34.26 1.70 0.16	32.27 1.57 0.12	31.23 1.61 0.11	32.44 1.73 0.14	35.70 1.94 0.19	68.22 2.95 -19.83	78.75 3.08 -29.02	77.88 2.96 -32.61	79.39 3.17 -33.91	76.68 2.84 -31.44	75.55 2.75 -30.49	73.67 2.54 -28.78	69.28 2.33 -24.64	66.46 2.37 -21.78	66.97 2.62 -22.04	78.92 3.15 -28.06	107.78 3.38 -50.76	98.23 3.22 -44.74	82.59 3.15 -31.66	78.75 2.80 -30.05	73.47 2.54 -28.67	65.77 2.45 -18.72	49.01 1.84 -10.38
E_CANADA_MHWK_HY 24050	40.13 1.32 0.00	33.73 1.01 0.00	31.78 0.96 0.00	30.69 0.95 0.00	31.81 0.96 0.00	35.08 1.12 0.00	47.01 1.86 0.29	48.47 2.24 0.43	43.95 2.12 0.48	43.93 2.12 0.50	44.10 2.16 0.46	44.27 2.41 0.45	44.00 2.08 0.42	44.06 2.12 0.36	44.06 2.07 0.32	44.06 2.07 0.32	49.74 2.43 0.41	55.91 3.00 0.74	52.48 2.87 0.65	49.94 2.63 0.46	47.80 2.34 0.44	43.87 2.03 0.42	46.19 1.87 0.27	37.92 1.29 0.15
E_FISHKILL___LBMP 23776	40.91 2.29 0.19	34.51 1.93 0.13	32.57 1.85 0.10	31.43 1.78 0.09	32.53 1.79 0.11	35.87 2.07 0.16	61.15 3.23 -12.48	68.76 3.78 -18.32	66.37 3.47 -20.59	67.19 3.47 -21.42	65.90 3.65 -19.86	65.12 3.55 -19.26	64.17 3.64 -18.18	61.37 3.51 -15.55	59.60 3.55 -13.74	59.72 3.51 -13.90	69.67 4.25 -17.71	90.54 4.83 -32.07	83.12 4.57 -28.27	72.08 4.30 -20.00	68.74 3.86 -18.99	63.84 3.47 -18.11	59.77 3.34 -11.83	45.81 2.50 -6.52
FAR ROCKAWAY___4 23548	41.72 3.11 0.19	35.26 2.68 0.14	33.28 2.56 0.10	32.05 2.41 0.09	33.24 2.50 0.12	36.96 3.16 0.16	62.49 4.77 -12.29	70.71 6.02 -18.03	84.35 5.63 -36.42	85.83 5.58 -37.94	87.26 5.81 -39.05	87.16 5.80 -39.05	86.12 5.80 -37.96	85.92 5.63 -37.98	87.26 5.67 -39.29	95.26 5.58 -47.37	101.59 6.78 -47.10	122.09 7.89 -60.56	118.13 7.44 -60.42	115.26 6.98 -60.51	101.19 6.33 -48.96	95.35 5.58 -47.50	76.49 5.53 -26.37	56.29 4.16 -15.35
FARRAGUT___LBMP 323566	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.03	66.90 4.32 -20.27	77.57 4.32 -30.95	81.82 4.54 -34.89	81.09 4.40 -34.38	80.02 4.49 -33.18	79.91 4.36 -33.25	78.11 4.40 -31.41	80.45 4.36 -33.79	89.03 5.25 -36.06	102.29 6.01 -42.64	96.46 5.68 -40.51	88.15 5.30 -35.07	78.81 4.77 -28.15	64.36 4.27 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
FENNER___WINDPWR 24204	38.04 -0.78 0.00	32.00 -0.72 0.00	30.17 -0.65 0.00	29.17 -0.57 0.00	30.27 -0.59 0.00	33.38 -0.58 0.00	45.86 -0.32 -0.75	47.74 0.00 -1.08	43.52 0.00 -1.21	43.65 0.08 -1.26	43.65 0.08 -1.17	43.78 0.34 -1.13	43.46 0.04 -1.07	43.19 -0.04 -0.92	43.12 0.00 -0.81	43.13 0.00 -0.82	48.95 0.19 -1.05	55.96 0.43 -1.89	52.29 0.35 -1.66	49.19 0.24 -1.18	47.15 0.14 -1.12	43.20 -0.13 -1.07	44.80 -0.49 -0.70	36.56 -0.63 -0.39
FIBERTEK___ENERGY 23856	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.55 -1.02 -2.26	43.36 -1.14 -2.15	43.03 -1.18 -1.91	42.88 -1.14 -1.71	42.90 -1.15 -1.73	48.72 -1.15 -2.15	56.23 -1.13 -3.71	52.48 -1.06 -3.27	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97
FITZPATRICK____ 23598	37.09 -1.90 -0.18	31.24 -1.60 -0.12	29.40 -1.51 -0.09	28.37 -1.46 -0.09	29.48 -1.48 -0.10	32.47 -1.63 -0.14	44.58 -2.00 -1.15	46.12 -2.01 -1.46	42.12 -1.82 -1.63	42.14 -1.82 -1.65	42.12 -1.82 -1.55	42.07 -1.73 -1.50	41.96 -1.82 -1.43	41.77 -1.82 -1.28	41.64 -1.82 -1.15	41.65 -1.82 -1.16	47.15 -2.00 -1.44	54.01 -2.09 -2.46	50.47 -1.96 -2.16	47.39 -1.91 -1.53	45.47 -1.88 -1.46	41.80 -1.86 -1.40	43.45 -2.05 -0.91	35.72 -1.73 -0.66
FORT ORANGE____ 23900	41.22 2.41 0.00	34.75 2.03 0.00	32.76 1.94 0.00	31.61 1.87 0.00	32.76 1.91 0.00	36.13 2.17 0.00	63.77 2.77 -15.56	71.98 2.75 -22.57	70.16 2.50 -25.35	71.11 2.50 -26.31	69.27 2.46 -24.42	68.52 2.54 -23.67	67.13 2.41 -22.36	63.92 2.41 -19.20	61.70 2.41 -16.98	61.95 2.45 -17.19	72.37 2.82 -21.84	96.24 3.22 -39.37	87.99 3.02 -34.71	75.20 2.87 -24.56	71.92 2.71 -23.31	67.05 2.54 -22.24	62.06 2.94 -14.52	47.36 2.35 -8.21
FORT_DRUM_COGEN 23780	35.98 -2.83 0.00	30.26 -2.45 0.00	28.45 -2.37 0.00	27.48 -2.26 0.00	28.54 -2.31 0.00	31.61 -2.34 0.00	43.77 -2.23 -0.56	45.56 -1.91 -0.82	41.49 -1.73 -0.92	41.61 -1.65 -0.95	41.62 -1.65 -0.88	41.64 -1.52 -0.86	41.17 -1.99 -0.81	40.93 -2.07 -0.69	40.89 -2.03 -0.61	40.90 -2.03 -0.62	46.55 -1.96 -0.79	53.24 -1.82 -1.42	49.77 -1.76 -1.25	46.89 -1.77 -0.89	44.99 -1.74 -0.84	40.91 -2.16 -0.80	42.40 -2.72 -0.52	34.69 -2.39 -0.30
FPL FAR_ROCK_GT1 24212	41.72 3.11 0.19	35.26 2.68 0.14	33.28 2.56 0.10	32.05 2.41 0.09	33.24 2.50 0.12	36.96 3.16 0.16	62.49 4.77 -12.29	70.71 6.02 -18.03	84.35 5.63 -36.42	85.83 5.58 -37.94	87.26 5.81 -39.05	87.16 5.80 -39.05	86.12 5.80 -37.96	85.92 5.63 -37.98	87.26 5.67 -39.29	95.26 5.58 -47.37	101.59 6.78 -47.10	122.09 7.89 -60.56	118.13 7.44 -60.42	115.26 6.98 -60.51	101.19 6.33 -48.96	95.35 5.58 -47.50	76.49 5.53 -26.37	56.29 4.16 -15.35
FPL FAR_ROCK_GT2 23815	41.72 3.11 0.19	35.26 2.68 0.14	33.28 2.56 0.10	32.05 2.41 0.09	33.24 2.50 0.12	36.96 3.16 0.16	62.49 4.77 -12.29	70.71 6.02 -18.03	84.35 5.63 -36.42	85.83 5.58 -37.94	87.26 5.81 -39.05	87.16 5.80 -39.05	86.12 5.80 -37.96	85.92 5.63 -37.98	87.26 5.67 -39.29	95.26 5.58 -47.37	101.59 6.78 -47.10	122.09 7.89 -60.56	118.13 7.44 -60.42	115.26 6.98 -60.51	101.19 6.33 -48.96	95.35 5.58 -47.50	76.49 5.53 -26.37	56.29 4.16 -15.35
FRANKLIN_FALL_HYD 24054	38.58 -0.23 0.00	32.59 -0.13 0.00	30.54 -0.28 0.00	29.47 -0.27 0.00	30.70 -0.15 0.00	33.79 -0.17 0.00	45.39 -0.05 0.00	46.70 0.05 0.00	42.56 0.25 0.00	42.65 0.34 0.00	42.65 0.25 0.00	42.65 0.34 0.00	42.48 0.13 0.00	42.43 0.13 0.00	42.43 0.13 0.00	42.43 0.13 0.00	47.95 0.24 0.00	54.07 0.43 0.00	50.57 0.30 0.00	48.25 0.48 0.00	46.40 0.50 0.00	42.48 0.21 0.00	44.86 0.27 0.00	36.86 0.07 0.00
FREEPORT_EQU_S_GT1 23764	41.18 2.56 0.19	34.84 2.26 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.87 2.13 0.12	36.55 2.75 0.16	61.90 4.18 -12.29	70.01 5.32 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.66 5.21 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.67 4.99 -47.37	100.54 5.73 -47.10	120.75 6.54 -60.56	116.92 6.23 -60.42	114.12 5.83 -60.51	100.27 5.42 -48.96	94.63 4.86 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35

FULTON COGEN____ 23766	37.26 -1.75 -0.19	31.35 -1.50 -0.13	29.53 -1.39 -0.10	28.49 -1.34 -0.09	29.58 -1.39 -0.11	32.65 -1.46 -0.16	45.20 -1.64 -1.40	46.93 -1.54 -1.82	42.98 -1.35 -2.03	43.01 -1.35 -2.06	42.96 -1.36 -1.92	42.94 -1.23 -1.86	42.73 -1.40 -1.77	42.45 -1.44 -1.58	42.28 -1.44 -1.41	42.34 -1.40 -1.43	48.01 -1.48 -1.78	55.31 -1.39 -3.06	51.66 -1.31 -2.70	48.39 -1.29 -1.91	46.33 -1.38 -1.81	42.52 -1.48 -1.74	43.98 -1.74 -1.13	36.08 -1.51 -0.80
Freeport____CT2 23818	41.18 2.56 0.19	34.84 2.26 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.87 2.13 0.12	36.55 2.75 0.16	61.90 4.18 -12.29	70.01 5.32 -18.03	83.76 5.03 -36.42	85.24 4.99 -37.94	86.66 5.21 -39.05	86.44 5.08 -39.05	85.48 5.17 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.67 4.99 -47.37	100.54 5.73 -47.10	120.75 6.54 -60.56	116.92 6.23 -60.42	114.12 5.83 -60.51	100.27 5.42 -48.96	94.63 4.86 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35
G.F.CEMENT____DRP 24184	41.41 2.60 0.00	35.24 2.52 0.00	33.16 2.34 0.00	32.00 2.26 0.00	33.07 2.22 0.00	36.23 2.28 0.00	65.10 3.41 -16.26	73.31 3.08 -23.57	71.67 2.88 -26.48	72.83 3.05 -27.48	70.95 3.05 -25.50	70.29 3.26 -24.73	68.59 2.88 -23.36	65.28 2.92 -20.05	62.50 2.45 -17.74	62.88 2.62 -17.95	73.49 2.96 -22.81	98.26 3.49 -41.13	89.79 3.27 -36.25	76.63 3.20 -25.65	73.37 3.12 -24.35	68.04 2.54 -23.24	62.53 2.76 -15.17	47.72 2.35 -8.58
GARDENVILLE____LBMP 24039	20.54 -5.67 12.60	19.20 -4.78 8.74	19.74 -4.47 6.62	19.28 -4.34 6.12	19.00 -4.41 7.44	18.84 -4.89 10.23	26.75 -6.41 12.28	36.97 -5.88 3.80	33.45 -5.46 3.40	36.27 -5.54 0.50	35.42 -5.51 1.46	35.39 -5.58 1.33	34.42 -5.55 2.38	30.98 -5.58 5.74	30.44 -5.54 6.33	30.44 -5.50 6.37	36.12 -6.54 5.06	47.01 -6.92 -0.29	44.34 -6.38 -0.45	42.03 -6.07 -0.32	39.91 -6.15 -0.17	36.23 -5.66 0.37	39.03 -5.75 -0.19	20.64 -5.41 10.74
GENERAL____MILLS 23808	20.98 -5.55 12.28	19.52 -4.68 8.52	20.00 -4.38 6.45	19.52 -4.25 5.97	19.25 -4.35 7.25	19.23 -4.75 9.97	27.28 -6.27 11.89	37.43 -5.65 3.58	33.85 -5.29 3.17	36.59 -5.37 0.34	35.76 -5.34 1.29	35.68 -5.46 1.17	34.81 -5.34 2.20	31.45 -5.37 5.49	30.86 -5.37 6.08	30.86 -5.33 6.11	36.56 -6.35 4.81	47.43 -6.71 -0.49	44.72 -6.18 -0.63	42.34 -5.88 -0.44	40.22 -5.97 -0.29	36.57 -5.45 0.24	39.33 -5.53 -0.26	21.10 -5.26 10.43
GE_PLASTICS____DRP 24183	40.44 1.63 0.00	34.12 1.41 0.00	32.15 1.33 0.00	31.02 1.28 0.00	32.15 1.30 0.00	35.45 1.49 0.00	63.06 1.91 -15.72	71.41 1.96 -22.79	69.69 1.78 -25.60	70.61 1.73 -26.57	68.83 1.78 -24.66	67.99 1.78 -23.91	66.71 1.78 -22.58	63.43 1.73 -19.39	61.19 1.73 -17.15	61.44 1.78 -17.36	71.78 2.00 -22.06	95.66 2.25 -39.76	87.43 2.11 -35.05	74.58 2.01 -24.80	71.37 1.93 -23.54	66.55 1.82 -22.46	61.26 2.01 -14.66	46.66 1.58 -8.29
GILBOA____1 23756	39.97 1.40 0.24	33.70 1.15 0.16	31.81 1.11 0.12	30.69 1.07 0.11	31.79 1.08 0.14	35.02 1.26 0.19	59.06 1.68 -11.94	66.05 1.82 -17.58	63.72 1.65 -19.76	64.52 1.65 -20.57	63.20 1.74 -19.07	62.53 1.73 -18.49	61.58 1.78 -17.45	58.95 1.73 -14.91	57.21 1.73 -13.17	57.37 1.73 -13.33	66.66 1.96 -16.99	86.59 2.15 -30.80	79.43 2.01 -27.15	68.85 1.86 -19.21	65.92 1.79 -18.24	61.35 1.69 -17.39	57.69 1.74 -11.36	44.33 1.32 -6.22
GILBOA____2 23757	39.97 1.40 0.24	33.70 1.15 0.16	31.81 1.11 0.12	30.69 1.07 0.11	31.79 1.08 0.14	35.02 1.26 0.19	59.06 1.68 -11.94	66.05 1.82 -17.58	63.72 1.65 -19.76	64.52 1.65 -20.57	63.20 1.74 -19.07	62.53 1.73 -18.49	61.58 1.78 -17.45	58.95 1.73 -14.91	57.21 1.73 -13.17	57.37 1.73 -13.33	66.66 1.96 -16.99	86.59 2.15 -30.80	79.43 2.01 -27.15	68.85 1.86 -19.21	65.92 1.79 -18.24	61.35 1.69 -17.39	57.69 1.74 -11.36	44.33 1.32 -6.22
GILBOA____3 23758	39.97 1.40 0.24	33.70 1.15 0.16	31.81 1.11 0.12	30.69 1.07 0.11	31.79 1.08 0.14	35.02 1.26 0.19	59.06 1.68 -11.94	66.05 1.82 -17.58	63.72 1.65 -19.76	64.52 1.65 -20.57	63.20 1.74 -19.07	62.53 1.73 -18.49	61.58 1.78 -17.45	58.95 1.73 -14.91	57.21 1.73 -13.17	57.37 1.73 -13.33	66.66 1.96 -16.99	86.59 2.15 -30.80	79.43 2.01 -27.15	68.85 1.86 -19.21	65.92 1.79 -18.24	61.35 1.69 -17.39	57.69 1.74 -11.36	44.33 1.32 -6.22
GILBOA____4 23759	39.97 1.40 0.24	33.70 1.15 0.16	31.81 1.11 0.12	30.69 1.07 0.11	31.79 1.08 0.14	35.02 1.26 0.19	59.06 1.68 -11.94	66.05 1.82 -17.58	63.72 1.65 -19.76	64.52 1.65 -20.57	63.20 1.74 -19.07	62.53 1.73 -18.49	61.58 1.78 -17.45	58.95 1.73 -14.91	57.21 1.73 -13.17	57.37 1.73 -13.33	66.66 1.96 -16.99	86.59 2.15 -30.80	79.43 2.01 -27.15	68.85 1.86 -19.21	65.92 1.79 -18.24	61.35 1.69 -17.39	57.69 1.74 -11.36	44.33 1.32 -6.22
GILBOA____ 23599	39.97 1.40 0.24	33.70 1.15 0.16	31.81 1.11 0.12	30.69 1.07 0.11	31.79 1.08 0.14	35.02 1.26 0.19	59.06 1.68 -11.94	66.05 1.82 -17.58	63.72 1.65 -19.76	64.52 1.65 -20.57	63.20 1.74 -19.07	62.53 1.73 -18.49	61.58 1.78 -17.45	58.95 1.73 -14.91	57.21 1.73 -13.17	57.37 1.73 -13.33	66.66 1.96 -16.99	86.59 2.15 -30.80	79.43 2.01 -27.15	68.85 1.86 -19.21	65.92 1.79 -18.24	61.35 1.69 -17.39	57.69 1.74 -11.36	44.33 1.32 -6.22
GINNA____ 23603	18.70 -5.43 14.68	18.03 -4.51 10.17	18.87 -4.25 7.70	18.48 -4.13 7.13	18.02 -4.16 8.67	17.53 -4.52 11.91	24.60 -5.63 15.20	35.09 -5.83 5.73	31.81 -5.08 5.42	34.97 -5.25 2.09	33.98 -5.30 3.12	34.70 -4.70 2.92	33.04 -5.25 4.06	29.37 -5.16 7.78	28.89 -5.08 8.34	28.84 -5.08 8.39	35.03 -5.54 7.15	45.91 -5.79 1.94	43.32 -5.48 1.48	41.47 -5.26 1.05	39.65 -5.09 1.15	35.26 -5.28 1.72	37.91 -6.06 0.62	19.02 -4.78 12.98
GLEN PARK____ 23778	36.06 -2.76 0.00	30.33 -2.39 0.00	28.51 -2.31 0.00	27.54 -2.20 0.00	28.60 -2.25 0.00	31.68 -2.28 0.00	43.98 -2.09 -0.63	45.85 -1.73 -0.92	41.82 -1.52 -1.03	41.94 -1.44 -1.07	41.95 -1.44 -0.99	41.96 -1.31 -0.96	41.44 -1.82 -0.91	41.18 -1.90 -0.78	41.14 -1.86 -0.69	41.19 -1.82 -0.70	46.89 -1.72 -0.89	53.74 -1.50 -1.60	50.28 -1.41 -1.41	47.29 -1.48 -1.00	45.28 -1.56 -0.95	41.14 -2.03 -0.91	42.60 -2.59 -0.59	34.81 -2.32 -0.33
GLENWOOD_IC_1_G5 23712	41.22 2.60 0.19	34.81 2.22 0.14	32.81 2.10 0.10	31.67 2.02 0.09	32.80 2.07 0.12	36.38 2.58 0.16	61.77 4.04 -12.29	69.68 4.99 -18.03	83.42 4.70 -36.42	84.90 4.65 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.42 4.74 -47.37	100.40 5.58 -47.10	120.53 6.33 -60.56	116.67 5.98 -60.42	113.92 5.64 -60.51	99.95 5.09 -48.96	94.42 4.65 -47.50	75.46 4.50 -26.37	55.48 3.35 -15.35
GLENWOOD_IC_2_G1 23688	41.14 2.52 0.19	34.71 2.13 0.14	32.75 2.03 0.10	31.61 1.96 0.09	32.74 2.01 0.12	36.24 2.44 0.16	61.54 3.82 -12.29	69.40 4.71 -18.03	83.13 4.40 -36.42	84.65 4.40 -37.94	86.07 4.62 -39.05	85.85 4.48 -39.05	84.89 4.57 -37.96	84.73 4.44 -37.98	86.08 4.48 -39.29	94.12 4.44 -47.37	100.16 5.34 -47.10	120.26 6.06 -60.56	116.47 5.78 -60.42	113.69 5.40 -60.51	99.72 4.86 -48.96	94.12 4.35 -47.50	75.20 4.24 -26.37	55.26 3.13 -15.35
GLENWOOD_IC_3_G1 23689	41.14 2.52 0.19	34.71 2.13 0.14	32.75 2.03 0.10	31.61 1.96 0.09	32.74 2.01 0.12	36.24 2.44 0.16	61.54 3.82 -12.29	69.40 4.71 -18.03	83.13 4.40 -36.42	84.65 4.40 -37.94	86.07 4.62 -39.05	85.85 4.48 -39.05	84.89 4.57 -37.96	84.73 4.44 -37.98	86.08 4.48 -39.29	94.12 4.44 -47.37	100.16 5.34 -47.10	120.26 6.06 -60.56	116.47 5.78 -60.42	113.69 5.40 -60.51	99.72 4.86 -48.96	94.12 4.35 -47.50	75.20 4.24 -26.37	55.26 3.13 -15.35

GLENWOOD___4 23550	41.22 2.60 0.19	34.81 2.22 0.14	32.81 2.10 0.10	31.67 2.02 0.09	32.80 2.07 0.12	36.38 2.58 0.16	61.77 4.04 -12.29	69.68 4.99 -18.03	83.42 4.70 -36.42	84.94 4.70 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.42 4.74 -47.37	100.45 5.63 -47.10	120.59 6.38 -60.56	116.72 6.03 -60.42	113.97 5.69 -60.51	99.99 5.14 -48.96	94.42 4.65 -47.50	75.46 4.50 -26.37	55.48 3.35 -15.35
GLENWOOD___5 23614	41.22 2.60 0.19	34.81 2.22 0.14	32.81 2.10 0.10	31.67 2.02 0.09	32.80 2.07 0.12	36.38 2.58 0.16	61.77 4.04 -12.29	69.68 4.99 -18.03	83.42 4.70 -36.42	84.94 4.70 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.42 4.74 -47.37	100.45 5.63 -47.10	120.59 6.38 -60.56	116.72 6.03 -60.42	113.97 5.69 -60.51	99.99 5.14 -48.96	94.42 4.65 -47.50	75.46 4.50 -26.37	55.48 3.35 -15.35
GLOBAL GREEN_PORT_GT1 23814	42.38 3.76 0.19	36.15 3.57 0.14	34.14 3.42 0.10	32.91 3.27 0.09	34.19 3.46 0.12	38.28 4.48 0.16	64.08 6.36 -12.29	72.81 8.12 -18.03	86.21 7.49 -36.42	87.69 7.45 -37.94	89.08 7.63 -39.05	88.81 7.45 -39.05	87.73 7.41 -37.96	87.48 7.19 -37.98	88.87 7.28 -39.29	97.12 7.45 -47.37	104.07 9.26 -47.10	124.82 10.62 -60.56	120.59 9.90 -60.42	117.60 9.32 -60.51	103.30 8.44 -48.96	97.12 7.35 -47.50	78.14 7.18 -26.37	57.62 5.48 -15.35
GOETHSLN___LBMP 323567	41.26 2.64 0.19	34.77 2.19 0.14	32.78 2.06 0.10	31.64 1.99 0.09	32.71 1.97 0.12	36.14 2.34 0.16	61.58 3.86 -12.28	69.31 4.62 -18.03	66.86 4.27 -20.28	77.86 4.27 -31.28	82.29 4.49 -35.40	81.56 4.36 -34.90	80.48 4.45 -33.69	80.47 4.32 -33.85	78.67 4.36 -32.00	81.08 4.32 -34.46	89.60 5.20 -36.69	102.55 5.90 -43.01	96.78 5.58 -40.93	88.57 5.21 -35.59	79.08 4.73 -28.46	64.24 4.14 -17.83	60.29 4.06 -11.64	46.18 2.98 -6.42
GOUDEY___7 23579	36.10 -1.51 1.20	30.54 -1.34 0.83	29.02 -1.17 0.63	28.05 -1.10 0.58	28.94 -1.20 0.71	31.66 -1.32 0.98	46.78 -1.50 -2.84	51.00 -1.12 -5.46	47.47 -1.06 -6.22	47.94 -1.10 -6.73	47.67 -0.89 -6.16	47.28 -1.02 -5.98	46.83 -1.10 -5.58	45.51 -1.27 -4.47	44.92 -1.23 -3.84	44.97 -1.23 -3.89	51.92 -0.95 -5.16	62.87 -0.97 -10.19	58.47 -0.80 -9.00	53.33 -0.81 -6.37	50.87 -1.06 -6.03	46.87 -1.10 -5.71	46.98 -1.38 -3.77	36.45 -1.43 -1.09
GOUDEY___8 23580	36.06 -1.55 1.20	30.54 -1.34 0.83	28.99 -1.20 0.63	28.02 -1.13 0.58	28.91 -1.23 0.71	31.66 -1.32 0.98	46.74 -1.54 -2.84	50.95 -1.17 -5.46	47.43 -1.10 -6.22	47.90 -1.14 -6.73	47.62 -0.93 -6.16	47.23 -1.06 -5.98	46.79 -1.14 -5.58	45.46 -1.31 -4.47	44.88 -1.27 -3.84	44.93 -1.27 -3.89	51.87 -1.00 -5.16	62.82 -1.02 -10.19	58.42 -0.85 -9.00	53.29 -0.86 -6.37	50.83 -1.10 -6.03	46.83 -1.14 -5.71	46.98 -1.38 -3.77	36.41 -1.47 -1.09
GOWANUS_GT1_1 24077	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_2 24078	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_3 24079	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_4 24080	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_5 24084	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_6 24111	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_7 24112	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT1_8 24113	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_1 24114	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_2 24115	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42

GOWANUS_GT2_3 24116	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_4 24117	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_5 24118	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_6 24119	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_7 24120	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT2_8 24121	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT3_1 24122	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3

GOWANUS_GT4_3 24132	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT4_4 24133	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT4_5 24134	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT4_6 24135	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT4_7 24136	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GOWANUS_GT4_8 24137	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
GREENIDGE___3 23582	34.94 -3.65 0.22	29.75 -2.81 0.15	28.11 -2.59 0.12	27.19 -2.44 0.11	28.19 -2.53 0.13	30.82 -2.95 0.18	44.23 -3.54 -2.34	47.12 -3.17 -3.64	43.45 -2.96 -4.10	43.65 -2.96 -4.31	43.49 -2.88 -3.98	43.46 -2.71 -3.86	43.15 -2.80 -3.60	42.39 -2.92 -3.00	42.06 -2.88 -2.63	42.09 -2.88 -2.66	48.06 -3.15 -3.49	57.11 -3.00 -6.47	53.16 -2.82 -5.70	48.94 -2.87 -4.04	46.74 -2.98 -3.83	42.82 -3.09 -3.64	43.37 -3.61 -2.39	34.64 -3.31 -1.16
GREENIDGE___4 23583	34.94 -3.65 0.22	29.75 -2.81 0.15	28.11 -2.59 0.12	27.19 -2.44 0.11	28.19 -2.53 0.13	30.82 -2.95 0.18	44.23 -3.54 -2.34	47.12 -3.17 -3.64	43.45 -2.96 -4.10	43.65 -2.96 -4.31	43.49 -2.88 -3.98	43.46 -2.71 -3.86	43.15 -2.80 -3.60	42.39 -2.92 -3.00	42.06 -2.88 -2.63	42.09 -2.88 -2.66	48.06 -3.15 -3.49	57.11 -3.00 -6.47	53.16 -2.82 -5.70	48.94 -2.87 -4.04	46.74 -2.98 -3.83	42.82 -3.09 -3.64	43.37 -3.61 -2.39	34.64 -3.31 -1.16
GROVEVILLE___HYD 323602	40.64 2.02 0.19	34.35 1.77 0.13	32.48 1.76 0.10	31.28 1.64 0.09	32.44 1.70 0.11	35.53 1.73 0.16	60.87 2.86 -12.57	68.50 3.41 -18.44	66.21 3.17 -20.73	67.04 3.17 -21.56	65.77 3.39 -19.99	64.99 3.30 -19.38	63.99 3.35 -18.29	61.17 3.22 -15.65	59.44 3.30 -13.83	59.52 3.22 -13.99	69.50 3.96 -17.82	90.53 4.61 -32.28	83.10 4.37 -28.45	71.92 4.01 -20.13	68.63 3.63 -19.11	63.66 3.17 -18.23	59.44 2.94 -11.90	45.53 2.17 -6.57
HAMPSHIRE___PAPER_HYD 323593	37.11 -1.71 0.00	31.28 -1.44 0.00	29.37 -1.45 0.00	28.34 -1.40 0.00	29.46 -1.39 0.00	32.53 -1.43 0.00	44.07 -1.36 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.00 -1.31 0.00	40.99 -1.40 0.00	41.04 -1.27 0.00	40.95 -1.40 0.00	40.87 -1.44 0.00	40.91 -1.40 0.00	40.87 -1.44 0.00	46.19 -1.53 0.00	51.98 -1.66 0.00	48.66 -1.61 0.00	46.25 -1.53 0.00	44.75 -1.15 0.00	40.79 -1.48 0.00	43.03 -1.56 0.00	35.39 -1.40 0.00
HARZA MOOSE___RIVER 24016	37.73 -1.09 0.00	31.77 -0.95 0.00	29.90 -0.92 0.00	28.85 -0.89 0.00	29.93 -0.93 0.00	33.07 -0.88 0.00	44.71 -0.73 0.00	46.14 -0.51 0.00	41.84 -0.47 0.00	41.88 -0.42 0.00	41.97 -0.42 0.00	42.05 -0.25 0.00	41.76 -0.59 0.00	41.67 -0.63 0.00	41.72 -0.59 0.00	41.72 -0.59 0.00	47.19 -0.52 0.00	53.27 -0.38 0.00	49.87 -0.40 0.00	47.30 -0.48 0.00	45.44 -0.46 0.00	41.59 -0.68 0.00	43.66 -0.94 0.00	35.87 -0.92 0.00
HEMPSTEAD____ 23647	41.02 2.41 0.19	34.71 2.13 0.14	32.72 2.00 0.10	31.58 1.93 0.09	32.74 2.01 0.12	36.38 2.58 0.16	61.72 4.00 -12.29	69.77 5.09 -18.03	83.51 4.78 -36.42	85.03 4.78 -37.94	86.41 4.96 -39.05	86.19 4.82 -39.05	85.23 4.91 -37.96	85.07 4.78 -37.98	86.42 4.82 -39.29	94.46 4.78 -47.37	100.45 5.63 -47.10	120.64 6.44 -60.56	116.77 6.08 -60.42	113.97 5.69 -60.51	100.04 5.19 -48.96	94.46 4.69 -47.50	75.55 4.59 -26.37	55.63 3.49 -15.35
HICKLING___1 23621	34.88 -2.56 1.38	29.57 -2.19 0.95	28.19 -1.91 0.72	27.32 -1.75 0.67	28.13 -1.91 0.81	30.70 -2.14 1.12	44.80 -2.36 -1.73	49.06 -1.63 -4.04	45.33 -1.61 -4.63	45.79 -1.65 -5.13	45.74 -1.31 -4.66	45.48 -1.35 -4.53	45.31 -1.14 -4.10	43.99 -1.40 -3.08	43.53 -1.35 -2.58	43.57 -1.35 -2.61	50.04 -1.43 -3.76	60.10 -1.34 -7.80	56.01 -1.16 -6.90	51.51 -1.15 -4.88	48.95 -1.56 -4.62	44.92 -1.69 -4.35	45.34 -2.14 -2.89	34.81 -2.43 -0.45
HICKLING___2 23622	34.88 -2.56 1.38	29.57 -2.19 0.95	28.19 -1.91 0.72	27.32 -1.75 0.67	28.13 -1.91 0.81	30.70 -2.14 1.12	44.80 -2.36 -1.73	49.06 -1.63 -4.04	45.33 -1.61 -4.63	45.79 -1.65 -5.13	45.74 -1.31 -4.66	45.48 -1.35 -4.53	45.31 -1.14 -4.10	43.99 -1.40 -3.08	43.53 -1.35 -2.58	43.57 -1.35 -2.61	50.04 -1.43 -3.76	60.10 -1.34 -7.80	56.01 -1.16 -6.90	51.51 -1.15 -4.88	48.95 -1.56 -4.62	44.92 -1.69 -4.35	45.34 -2.14 -2.89	34.81 -2.43 -0.45
HIGH FALLS___HY 23754	40.87 2.25 0.19	34.48 1.90 0.13	32.54 1.82 0.10	31.28 1.64 0.09	32.47 1.73 0.11	35.84 2.04 0.16	61.03 3.23 -12.37	68.45 3.64 -18.15	66.18 3.47 -20.41	67.04 3.51 -21.22	65.81 3.73 -19.68	65.20 3.81 -19.08	63.96 3.60 -18.01	61.27 3.55 -15.41	59.60 3.68 -13.61	59.64 3.55 -13.78	69.61 4.34 -17.55	90.47 5.04 -31.78	83.06 4.78 -28.02	71.99 4.40 -19.82	68.66 3.95 -18.82	63.63 3.42 -17.95	59.48 3.17 -11.72	45.64 2.39 -6.46
HILLBURN___GT 23639	40.86 2.25 0.20	34.41 1.83 0.14	32.50 1.79 0.10	31.40 1.75 0.10	32.43 1.70 0.12	35.80 2.00 0.16	60.43 3.23 -11.77	67.86 3.92 -17.29	65.34 3.60 -19.43	66.33 3.60 -20.43	65.33 3.86 -19.08	64.63 3.81 -18.51	63.69 3.85 -17.49	61.05 3.68 -15.06	59.38 3.72 -13.35	59.54 3.68 -13.55	69.36 4.53 -17.11	89.31 5.15 -30.51	82.16 4.93 -26.96	71.58 4.59 -19.22	68.11 4.08 -18.13	62.95 3.59 -17.09	59.15 3.39 -11.16	45.36 2.43 -6.14

HOLTSVILLE_IC_1 23690	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.37 5.12 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.36 5.51 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.96 3.83 -15.35
HOLTSVILLE_IC_10 23699	41.10 2.48 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.84 2.20 0.09	33.08 2.34 0.12	36.92 3.12 0.16	62.22 4.50 -12.29	70.57 5.88 -18.03	84.27 5.54 -36.42	85.71 5.46 -37.94	87.09 5.64 -39.05	86.86 5.50 -39.05	85.82 5.51 -37.96	85.62 5.33 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.31 6.49 -47.10	121.34 7.13 -60.56	117.47 6.79 -60.42	114.64 6.35 -60.51	100.77 5.92 -48.96	95.01 5.24 -47.50	76.27 5.31 -26.37	56.22 4.08 -15.35
HOLTSVILLE_IC_2 23691	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.37 5.12 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.36 5.51 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.96 3.83 -15.35
HOLTSVILLE_IC_3 23692	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.37 5.12 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.36 5.51 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.96 3.83 -15.35
HOLTSVILLE_IC_4 23693	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.37 5.12 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.36 5.51 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.96 3.83 -15.35
HOLTSVILLE_IC_5 23694	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.37 5.12 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.36 5.51 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.96 3.83 -15.35
HOLTSVILLE_IC_6 23695	41.10 2.48 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.84 2.20 0.09	33.08 2.34 0.12	36.92 3.12 0.16	62.22 4.50 -12.29	70.57 5.88 -18.03	84.27 5.54 -36.42	85.71 5.46 -37.94	87.09 5.64 -39.05	86.86 5.50 -39.05	85.82 5.51 -37.96	85.62 5.33 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.31 6.49 -47.10	121.34 7.13 -60.56	117.47 6.79 -60.42	114.64 6.35 -60.51	100.77 5.92 -48.96	95.01 5.24 -47.50	76.27 5.31 -26.37	56.22 4.08 -15.35
HOLTSVILLE_IC_7 23696	41.10 2.48 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.84 2.20 0.09	33.08 2.34 0.12	36.92 3.12 0.16	62.22 4.50 -12.29	70.57 5.88 -18.03	84.27 5.54 -36.42	85.71 5.46 -37.94	87.09 5.64 -39.05	86.86 5.50 -39.05	85.82 5.51 -37.96	85.62 5.33 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.31 6.49 -47.10	121.34 7.13 -60.56	117.47 6.79 -60.42	114.64 6.35 -60.51	100.77 5.92 -48.96	95.01 5.24 -47.50	76.27 5.31 -26.37	56.22 4.08 -15.35
HOLTSVILLE_IC_8 23697	41.10 2.48 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.84 2.20 0.09	33.08 2.34 0.12	36.92 3.12 0.16	62.22 4.50 -12.29	70.57 5.88 -18.03	84.27 5.54 -36.42	85.71 5.46 -37.94	87.09 5.64 -39.05	86.86 5.50 -39.05	85.82 5.51 -37.96	85.62 5.33 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.31 6.49 -47.10	121.34 7.13 -60.56	117.47 6.79 -60.42	114.64 6.35 -60.51	100.77 5.92 -48.96	95.01 5.24 -47.50	76.27 5.31 -26.37	56.22 4.08 -15.35
HOLTSVILLE_IC_9 23698	41.10 2.48 0.19	35.00 2.42 0.14	33.03 2.31 0.10	31.84 2.20 0.09	33.08 2.34 0.12	36.92 3.12 0.16	62.22 4.50 -12.29	70.57 5.88 -18.03	84.27 5.54 -36.42	85.71 5.46 -37.94	87.09 5.64 -39.05	86.86 5.50 -39.05	85.82 5.51 -37.96	85.62 5.33 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.31 6.49 -47.10	121.34 7.13 -60.56	117.47 6.79 -60.42	114.64 6.35 -60.51	100.77 5.92 -48.96	95.01 5.24 -47.50	76.27 5.31 -26.37	56.22 4.08 -15.35
HQ_GEN_CEDARS 23644	38.35 -0.47 0.00	32.36 -0.36 0.00	30.39 -0.43 0.00	29.32 -0.42 0.00	30.48 -0.37 0.00	33.52 -0.44 0.00	44.75 -0.68 0.00	45.68 -0.98 0.00	41.46 -0.85 0.00	41.46 -0.85 0.00	41.46 -0.93 0.00	41.59 -0.72 0.00	41.50 -0.85 0.00	41.50 -0.80 0.00	41.50 -0.80 0.00	41.46 -0.85 0.00	46.57 -1.15 0.00	52.36 -1.29 0.00	49.01 -1.26 0.00	46.68 -1.10 0.00	45.07 -0.83 0.00	41.46 -0.80 0.00	43.97 -0.62 0.00	36.38 -0.40 0.00
HQ_GEN_IMPORT 323601	38.81 0.00 0.00	32.72 0.00 0.00	30.82 0.00 0.00	29.71 -0.03 0.00	32.27 0.00 -1.42	40.04 -0.07 -6.15	41.80 -0.36 3.27	41.80 -0.56 4.30	41.80 -0.51 0.00	41.80 -0.51 0.00	41.80 -0.59 0.00	41.80 -0.51 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	47.00 -0.72 0.00	52.73 -0.91 0.00	49.42 -0.85 0.00	47.01 -0.76 0.00	45.25 -0.64 0.00	41.80 -0.46 0.00	39.16 -0.31 5.12	41.80 -0.11 -5.12
HQ_GEN_WHEEL 23651	38.81 0.00 0.00	32.72 0.00 0.00	30.82 0.00 0.00	29.71 -0.03 0.00	32.27 0.00 -1.42	38.36 -0.07 -4.47	43.48 -0.36 1.60	41.80 -0.56 4.30	41.80 -0.51 0.00	41.80 -0.51 0.00	41.80 -0.59 0.00	41.80 -0.51 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	47.00 -0.72 0.00	52.73 -0.91 0.00	49.42 -0.85 0.00	47.01 -0.76 0.00	45.25 -0.64 0.00	41.80 -0.46 0.00	39.16 -0.31 5.12	41.80 -0.11 -5.12
HUDSON AVE_GT_3 23810	41.37 2.76 0.19	34.87 2.29 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.45 4.76 -18.03	66.98 4.40 -20.27	77.66 4.40 -30.95	81.90 4.62 -34.89	81.17 4.48 -34.38	80.14 4.62 -33.18	80.00 4.44 -33.25	78.20 4.48 -31.41	80.54 4.44 -33.79	89.12 5.34 -36.06	102.40 6.12 -42.64	96.56 5.78 -40.51	88.24 5.40 -35.07	78.95 4.91 -28.15	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42
HUDSON AVE_GT_4 23540	41.37 2.76 0.19	34.87 2.29 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.45 4.76 -18.03	66.98 4.40 -20.27	77.66 4.40 -30.95	81.90 4.62 -34.89	81.17 4.48 -34.38	80.14 4.62 -33.18	80.00 4.44 -33.25	78.20 4.48 -31.41	80.54 4.44 -33.79	89.12 5.34 -36.06	102.40 6.12 -42.64	96.56 5.78 -40.51	88.24 5.40 -35.07	78.95 4.91 -28.15	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42
HUDSON AVE_GT_5 23657	41.37 2.76 0.19	34.87 2.29 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.72 4.00 -12.28	69.45 4.76 -18.03	66.98 4.40 -20.27	77.66 4.40 -30.95	81.90 4.62 -34.89	81.17 4.48 -34.38	80.14 4.62 -33.18	80.00 4.44 -33.25	78.20 4.48 -31.41	80.54 4.44 -33.79	89.12 5.34 -36.06	102.40 6.12 -42.64	96.56 5.78 -40.51	88.24 5.40 -35.07	78.95 4.91 -28.15	64.45 4.35 -17.83	60.43 4.19 -11.64	46.29 3.09 -6.42

HUDSON_AVE_10 24168	41.26 2.64 0.19	34.77 2.19 0.14	32.78 2.06 0.10	31.67 2.02 0.09	32.74 2.01 0.12	36.14 2.34 0.16	61.63 3.91 -12.28	69.40 4.71 -18.03	66.90 4.32 -20.27	77.62 4.36 -30.95	81.82 4.54 -34.89	81.09 4.40 -34.38	80.02 4.49 -33.18	79.91 4.36 -33.25	78.11 4.40 -31.41	80.45 4.36 -33.79	89.03 5.25 -36.06	102.29 6.01 -42.64	96.46 5.68 -40.51	88.15 5.30 -35.07	78.86 4.82 -28.15	64.32 4.23 -17.83	60.38 4.15 -11.64	46.22 3.02 -6.42
HUNTLEY___63 23557	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
HUNTLEY___64 23558	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
HUNTLEY___65 23559	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
HUNTLEY___66 23560	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
HUNTLEY___67 23561	20.32 -5.74 12.75	19.07 -4.81 8.84	19.63 -4.50 6.69	19.12 -4.43 6.19	18.85 -4.47 7.53	18.65 -4.96 10.35	26.36 -6.59 12.49	36.46 -6.25 3.95	32.96 -5.80 3.55	35.76 -5.92 0.62	34.91 -5.89 1.59	34.85 -6.01 1.45	33.91 -5.93 2.51	30.50 -5.92 5.89	29.91 -5.92 6.48	29.91 -5.88 6.51	35.44 -7.06 5.21	46.30 -7.46 -0.11	43.69 -6.89 -0.30	41.44 -6.55 -0.21	39.39 -6.56 -0.06	35.79 -6.00 0.48	38.65 -6.06 -0.12	20.41 -5.48 10.90
HUNTLEY___68 23562	20.32 -5.74 12.75	19.07 -4.81 8.84	19.63 -4.50 6.69	19.12 -4.43 6.19	18.85 -4.47 7.53	18.65 -4.96 10.35	26.36 -6.59 12.49	36.46 -6.25 3.95	32.96 -5.80 3.55	35.76 -5.92 0.62	34.91 -5.89 1.59	34.85 -6.01 1.45	33.91 -5.93 2.51	30.50 -5.92 5.89	29.91 -5.92 6.48	29.91 -5.88 6.51	35.44 -7.06 5.21	46.30 -7.46 -0.11	43.69 -6.89 -0.30	41.44 -6.55 -0.21	39.39 -6.56 -0.06	35.79 -6.00 0.48	38.65 -6.06 -0.12	20.41 -5.48 10.90
INDECK___CORINTH 23802	40.75 1.94 0.00	34.78 2.06 0.00	32.73 1.91 0.00	31.58 1.84 0.00	32.61 1.76 0.00	35.62 1.66 0.00	64.50 2.64 -16.43	72.62 2.15 -23.82	71.14 2.07 -26.76	72.40 2.33 -27.77	70.54 2.37 -25.77	69.83 2.54 -24.99	68.11 2.16 -23.60	64.81 2.24 -20.26	61.84 1.61 -17.93	62.18 1.73 -18.14	72.72 1.96 -23.05	97.61 2.41 -41.56	89.17 2.26 -36.63	75.89 2.20 -25.92	72.80 2.29 -24.61	67.56 1.82 -23.48	61.97 2.05 -15.32	47.19 1.73 -8.67
INDECK___ILION 23567	39.55 0.74 0.00	33.31 0.59 0.00	31.34 0.52 0.00	30.27 0.54 0.00	31.38 0.52 0.00	34.60 0.65 0.00	46.23 1.09 0.29	47.49 1.26 0.43	43.01 1.18 0.48	43.04 1.23 0.50	43.16 1.23 0.46	43.26 1.40 0.45	43.12 1.19 0.42	43.13 1.18 0.36	43.17 1.18 0.32	43.17 1.18 0.32	48.69 1.38 0.41	54.57 1.66 0.74	51.18 1.56 0.65	48.75 1.43 0.46	46.74 1.29 0.44	42.99 1.14 0.42	45.35 1.03 0.27	37.37 0.74 0.15
INDECK___OLEAN 23982	23.22 -4.66 10.93	21.21 -3.93 7.58	21.42 -3.67 5.74	20.92 -3.51 5.31	20.85 -3.55 6.46	21.31 -3.77 8.88	31.03 -4.27 10.14	42.57 -1.54 2.55	38.64 -1.57 2.11	41.06 -1.69 -0.44	40.62 -1.31 0.46	40.80 -1.14 0.37	39.58 -1.44 1.33	36.31 -1.65 4.35	35.68 -1.69 4.94	35.66 -1.69 4.96	42.53 -1.53 3.66	53.81 -1.39 -1.56	50.66 -1.16 -1.55	47.67 -1.19 -1.09	45.07 -1.74 -0.92	40.90 -1.78 -0.41	42.96 -2.27 -0.64	23.47 -4.27 9.05
INDECK___OSWEGO 23783	37.12 -1.86 -0.17	31.27 -1.57 -0.12	29.43 -1.48 -0.09	28.39 -1.43 -0.08	29.50 -1.45 -0.10	32.54 -1.56 -0.14	44.89 -1.86 -1.32	46.61 -1.77 -1.72	42.62 -1.61 -1.92	42.65 -1.61 -1.95	42.61 -1.61 -1.83	42.55 -1.52 -1.77	42.42 -1.61 -1.68	42.15 -1.65 -1.49	42.00 -1.65 -1.34	42.05 -1.61 -1.35	47.68 -1.72 -1.68	54.78 -1.77 -2.91	51.17 -1.66 -2.56	47.96 -1.62 -1.81	45.96 -1.65 -1.72	42.27 -1.65 -1.65	43.75 -1.92 -1.07	35.89 -1.66 -0.75
INDECK___YERKES 23781	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
INDIAN POINT_GT_1 24139	40.91 2.29 0.20	34.45 1.86 0.14	32.54 1.82 0.10	31.40 1.75 0.10	32.46 1.73 0.12	35.84 2.04 0.16	60.89 3.27 -12.18	68.50 3.97 -17.88	66.05 3.64 -20.10	67.17 3.64 -21.22	66.12 3.86 -19.87	65.32 3.72 -19.29	64.43 3.85 -18.23	61.73 3.68 -15.74	60.00 3.72 -13.97	60.19 3.68 -14.20	70.12 4.53 -17.87	90.45 5.15 -31.66	83.15 4.88 -28.00	72.33 4.54 -20.01	68.81 4.08 -18.84	63.58 3.63 -17.68	59.57 3.43 -11.55	45.65 2.50 -6.36
INDIAN POINT_GT_2 23659	40.91 2.29 0.20	34.45 1.86 0.14	32.54 1.82 0.10	31.40 1.75 0.10	32.46 1.73 0.12	35.84 2.04 0.16	60.89 3.27 -12.18	68.50 3.97 -17.88	66.05 3.64 -20.10	67.17 3.64 -21.22	66.12 3.86 -19.87	65.32 3.72 -19.29	64.43 3.85 -18.23	61.73 3.68 -15.74	60.00 3.72 -13.97	60.19 3.68 -14.20	70.12 4.53 -17.87	90.45 5.15 -31.66	83.15 4.88 -28.00	72.33 4.54 -20.01	68.81 4.08 -18.84	63.58 3.63 -17.68	59.57 3.43 -11.55	45.65 2.50 -6.36
INDIAN POINT_GT_3 24019	40.91 2.29 0.20	34.45 1.86 0.14	32.54 1.82 0.10	31.40 1.75 0.10	32.46 1.73 0.12	35.84 2.04 0.16	60.89 3.27 -12.18	68.50 3.97 -17.88	66.05 3.64 -20.10	67.17 3.64 -21.22	66.12 3.86 -19.87	65.32 3.72 -19.29	64.43 3.85 -18.23	61.73 3.68 -15.74	60.00 3.72 -13.97	60.19 3.68 -14.20	70.12 4.53 -17.87	90.45 5.15 -31.66	83.15 4.88 -28.00	72.33 4.54 -20.01	68.81 4.08 -18.84	63.58 3.63 -17.68	59.57 3.43 -11.55	45.65 2.50 -6.36
INDIAN POINT___2 23530	40.79 2.17 0.20	34.38 1.80 0.14	32.44 1.73 0.10	31.34 1.70 0.10	32.40 1.67 0.12	35.73 1.94 0.16	60.62 3.14 -12.05	68.17 3.83 -17.69	65.70 3.51 -19.88	66.81 3.51 -21.00	65.83 3.77 -19.66	64.99 3.60 -19.09	64.11 3.73 -18.04	61.48 3.60 -15.58	59.77 3.64 -13.83	59.96 3.60 -14.06	69.79 4.39 -17.69	89.95 4.99 -31.32	82.75 4.78 -27.70	72.02 4.44 -19.81	68.48 3.95 -18.64	63.26 3.51 -17.49	59.36 3.34 -11.42	45.47 2.39 -6.29

INDIAN POINT____3 23531	40.79 2.17 0.20	34.35 1.77 0.14	32.44 1.73 0.10	31.31 1.67 0.10	32.37 1.64 0.12	35.73 1.94 0.16	60.76 3.14 -12.19	68.32 3.78 -17.89	65.89 3.47 -20.11	66.99 3.47 -21.21	65.98 3.73 -19.85	65.13 3.55 -19.27	64.24 3.68 -18.20	61.58 3.55 -15.72	59.85 3.60 -13.94	60.03 3.55 -14.17	69.90 4.34 -17.85	90.23 4.94 -31.65	82.93 4.68 -27.99	72.12 4.35 -19.99	68.62 3.90 -18.83	63.42 3.47 -17.69	59.44 3.30 -11.55	45.54 2.39 -6.36
IP CORINTH____1 23988	40.99 2.17 0.00	34.97 2.26 0.00	32.92 2.10 0.00	31.76 2.02 0.00	32.73 1.88 0.00	35.72 1.77 0.00	64.54 2.68 -16.43	72.67 2.19 -23.82	71.18 2.12 -26.76	72.44 2.37 -27.77	70.62 2.46 -25.77	69.92 2.62 -24.99	68.24 2.29 -23.60	64.90 2.33 -20.26	61.88 1.65 -17.93	62.23 1.78 -18.14	72.82 2.05 -23.05	97.78 2.57 -41.56	89.27 2.36 -36.63	76.04 2.34 -25.92	72.98 2.48 -24.61	67.77 2.03 -23.48	62.19 2.27 -15.32	47.44 1.99 -8.67
IP____TICONDEROGA 23804	42.46 3.65 0.00	35.92 3.21 0.00	33.84 3.02 0.00	32.68 2.94 0.00	33.72 2.87 0.00	37.18 3.23 0.00	65.85 4.54 -15.87	74.06 4.39 -23.02	72.23 4.06 -25.86	73.12 3.98 -26.83	71.16 3.86 -24.90	70.77 4.32 -24.15	68.97 3.81 -22.81	65.91 4.02 -19.58	63.44 3.81 -17.32	63.65 3.81 -17.53	74.10 4.10 -22.28	98.63 4.83 -40.16	90.10 4.42 -35.40	77.08 4.25 -25.05	73.85 4.18 -23.78	68.21 3.25 -22.69	62.79 3.39 -14.81	48.33 3.16 -8.38
JARVIS____ 23743	39.08 0.27 0.00	32.95 0.23 0.00	31.04 0.22 0.00	29.95 0.21 0.00	31.07 0.22 0.00	34.20 0.24 0.00	45.55 0.41 0.29	46.70 0.47 0.43	42.25 0.42 0.48	42.24 0.42 0.50	42.36 0.42 0.46	42.28 0.42 0.45	42.35 0.42 0.42	42.33 0.38 0.36	42.37 0.38 0.32	42.36 0.38 0.32	47.78 0.48 0.41	53.44 0.54 0.74	50.12 0.50 0.65	47.79 0.48 0.46	45.91 0.46 0.44	42.23 0.38 0.42	44.68 0.36 0.27	36.89 0.26 0.15
JENNISON____1 23625	37.39 -0.66 0.76	31.54 -0.65 0.53	29.87 -0.55 0.40	28.92 -0.45 0.37	29.88 -0.52 0.45	32.90 -0.44 0.62	49.08 0.14 -3.51	53.33 0.75 -5.93	49.66 0.63 -6.71	52.29 2.71 -7.27	49.82 0.85 -6.58	49.62 0.93 -6.38	48.92 0.59 -5.97	47.60 0.38 -4.91	47.05 0.47 -4.27	47.10 0.47 -4.33	54.33 0.95 -5.66	65.75 1.34 -10.76	60.98 1.21 -9.50	55.50 1.00 -6.72	52.96 0.69 -6.37	48.65 0.34 -6.05	48.48 -0.09 -3.97	37.83 -0.55 -1.59
JENNISON____2 23626	37.36 -0.70 0.76	31.54 -0.65 0.53	29.87 -0.55 0.40	28.89 -0.48 0.37	29.88 -0.52 0.45	32.87 -0.48 0.62	49.03 0.09 -3.51	53.29 0.70 -5.93	49.61 0.59 -6.71	52.24 2.67 -7.27	49.77 0.81 -6.58	49.58 0.89 -6.38	48.87 0.55 -5.97	47.56 0.34 -4.91	46.96 0.38 -4.27	47.06 0.42 -4.33	54.28 0.91 -5.66	65.64 1.23 -10.76	60.93 1.16 -9.50	55.45 0.96 -6.72	52.91 0.64 -6.37	48.61 0.30 -6.05	48.44 -0.13 -3.97	37.79 -0.59 -1.59
KEDC PORT_JEFF_GT2 24210	41.02 2.41 0.19	34.90 2.32 0.14	32.97 2.25 0.10	31.78 2.14 0.09	33.02 2.28 0.12	36.86 3.06 0.16	62.08 4.36 -12.29	70.47 5.79 -18.03	84.10 5.37 -36.42	85.54 5.29 -37.94	86.92 5.47 -39.05	86.65 5.29 -39.05	85.61 5.29 -37.96	85.41 5.12 -37.98	86.76 5.16 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	120.64 6.44 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	76.09 5.13 -26.37	56.07 3.94 -15.35
KEDC PORT_JEFF_GT3 24211	41.02 2.41 0.19	34.90 2.32 0.14	32.97 2.25 0.10	31.78 2.14 0.09	33.02 2.28 0.12	36.86 3.06 0.16	62.08 4.36 -12.29	70.47 5.79 -18.03	84.10 5.37 -36.42	85.54 5.29 -37.94	86.92 5.47 -39.05	86.65 5.29 -39.05	85.61 5.29 -37.96	85.41 5.12 -37.98	86.76 5.16 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	120.64 6.44 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	76.09 5.13 -26.37	56.07 3.94 -15.35
KEDC_GLWD_GT4 24219	41.22 2.60 0.19	34.81 2.22 0.14	32.81 2.10 0.10	31.67 2.02 0.09	32.80 2.07 0.12	36.38 2.58 0.16	61.77 4.04 -12.29	69.68 4.99 -18.03	83.42 4.70 -36.42	84.90 4.65 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.42 4.74 -47.37	100.40 5.58 -47.10	120.53 6.33 -60.56	116.67 5.98 -60.42	113.92 5.64 -60.51	99.95 5.09 -48.96	94.42 4.65 -47.50	75.46 4.50 -26.37	55.48 3.35 -15.35
KEDC_GLWD_GT5 24220	41.22 2.60 0.19	34.81 2.22 0.14	32.81 2.10 0.10	31.67 2.02 0.09	32.80 2.07 0.12	36.38 2.58 0.16	61.77 4.04 -12.29	69.68 4.99 -18.03	83.42 4.70 -36.42	84.90 4.65 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.42 4.74 -47.37	100.40 5.58 -47.10	120.53 6.33 -60.56	116.67 5.98 -60.42	113.92 5.64 -60.51	99.95 5.09 -48.96	94.42 4.65 -47.50	75.46 4.50 -26.37	55.48 3.35 -15.35
KENSICO____ 23655	41.06 2.45 0.20	34.61 2.03 0.14	32.66 1.94 0.10	31.52 1.87 0.09	32.59 1.85 0.12	36.01 2.21 0.16	61.20 3.50 -12.26	68.86 4.20 -18.00	66.43 3.89 -20.23	67.58 3.85 -21.42	66.61 4.11 -20.10	65.80 3.98 -19.51	64.86 4.07 -18.45	62.21 3.93 -15.97	60.47 3.98 -14.18	60.67 3.93 -14.43	70.60 4.77 -18.11	91.00 5.42 -31.94	83.66 5.13 -28.27	72.85 4.83 -20.25	69.23 4.31 -19.02	63.91 3.85 -17.79	59.92 3.70 -11.62	45.92 2.72 -6.40
KIAC_JFK_GT1 23816	41.37 2.76 0.19	34.87 2.29 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.81 4.09 -12.28	69.64 4.95 -18.03	67.07 4.48 -20.27	77.83 4.57 -30.95	81.86 4.58 -34.89	81.13 4.44 -34.38	80.02 4.49 -33.18	80.00 4.44 -33.25	78.20 4.48 -31.41	80.54 4.44 -33.79	89.17 5.39 -36.06	102.45 6.17 -42.64	96.61 5.83 -40.51	88.29 5.45 -35.07	79.04 5.00 -28.15	64.41 4.31 -17.83	60.65 4.41 -11.64	46.44 3.24 -6.42
KIAC_JFK_GT2 23817	41.37 2.76 0.19	34.87 2.29 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.81 4.09 -12.28	69.64 4.95 -18.03	67.07 4.48 -20.27	77.83 4.57 -30.95	81.86 4.58 -34.89	81.13 4.44 -34.38	80.02 4.49 -33.18	80.00 4.44 -33.25	78.20 4.48 -31.41	80.54 4.44 -33.79	89.17 5.39 -36.06	102.45 6.17 -42.64	96.61 5.83 -40.51	88.29 5.45 -35.07	79.04 5.00 -28.15	64.41 4.31 -17.83	60.65 4.41 -11.64	46.44 3.24 -6.42
KINTIGH____ 23543	19.56 -5.43 13.82	18.59 -4.55 9.58	19.28 -4.28 7.25	18.84 -4.19 6.71	18.43 -4.26 8.16	18.05 -4.69 11.22	25.21 -6.18 14.04	35.21 -6.44 5.01	31.76 -5.88 4.66	34.83 -5.97 1.52	33.86 -6.02 2.51	34.01 -5.97 2.33	32.86 -6.06 3.43	29.31 -6.01 6.99	28.78 -5.97 7.56	28.78 -5.92 7.61	34.25 -7.11 6.35	44.99 -7.51 1.14	42.50 -6.99 0.79	40.57 -6.64 0.56	38.70 -6.52 0.68	34.95 -6.09 1.23	38.06 -6.20 0.33	19.59 -5.11 12.08
LEDERLE____ 23769	41.06 2.45 0.20	34.61 2.03 0.14	32.69 1.97 0.10	31.54 1.90 0.10	32.62 1.88 0.12	35.97 2.17 0.16	60.79 3.50 -11.85	68.27 4.20 -17.41	65.73 3.85 -19.57	66.75 3.85 -20.59	65.75 4.11 -19.24	65.04 4.06 -18.67	64.05 4.07 -17.64	61.44 3.93 -15.20	59.76 3.98 -13.47	59.93 3.93 -13.68	69.80 4.82 -17.27	89.86 5.47 -30.75	82.67 5.23 -27.17	72.03 4.87 -19.38	68.53 4.36 -18.27	63.33 3.85 -17.21	59.45 3.61 -11.24	45.63 2.65 -6.19
LINDEN COGEN____ 23786	41.26 2.64 0.19	34.77 2.19 0.14	32.78 2.06 0.10	31.64 1.99 0.09	32.71 1.97 0.12	36.14 2.34 0.16	61.58 3.86 -12.28	69.31 4.62 -18.03	66.85 4.27 -20.27	77.16 4.23 -30.62	81.22 4.45 -34.37	80.49 4.32 -33.87	79.42 4.40 -32.66	79.23 4.27 -32.65	77.43 4.32 -30.81	79.69 4.27 -33.11	88.26 5.11 -35.44	101.76 5.85 -42.27	95.88 5.53 -40.08	87.49 5.16 -34.56	78.40 4.68 -27.83	64.24 4.14 -17.83	60.25 4.01 -11.64	46.15 2.94 -6.42

LIPA_MISC_IPP 23656	40.91 2.29 0.19	34.87 2.29 0.14	32.94 2.22 0.10	31.75 2.11 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.95 4.23 -12.29	70.29 5.60 -18.03	83.97 5.25 -36.42	85.45 5.20 -37.94	86.79 5.34 -39.05	86.57 5.20 -39.05	85.57 5.25 -37.96	85.37 5.08 -37.98	86.71 5.12 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	121.07 6.87 -60.56	117.17 6.49 -60.42	114.35 6.07 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	75.96 4.99 -26.37	56.00 3.86 -15.35
LITTLE FALLS___HYD 24013	40.13 1.32 0.00	33.73 1.01 0.00	31.78 0.96 0.00	30.69 0.95 0.00	31.81 0.96 0.00	35.08 1.12 0.00	47.01 1.86 0.29	48.47 2.24 0.43	43.95 2.12 0.48	43.93 2.12 0.50	44.10 2.16 0.46	44.27 2.41 0.45	44.00 2.08 0.42	44.06 2.12 0.36	44.06 2.07 0.32	44.06 2.07 0.32	49.74 2.43 0.41	55.91 3.00 0.74	52.48 2.87 0.65	49.94 2.63 0.46	47.80 2.34 0.44	43.87 2.03 0.42	46.19 1.87 0.27	37.92 1.29 0.15
LONG LAKE_PHOENIX 24014	37.26 -1.75 -0.19	31.38 -1.47 -0.13	29.53 -1.39 -0.10	28.49 -1.34 -0.09	29.61 -1.36 -0.11	32.69 -1.43 -0.15	45.24 -1.59 -1.39	46.97 -1.49 -1.81	43.01 -1.31 -2.02	43.00 -1.35 -2.04	42.99 -1.31 -1.91	42.98 -1.18 -1.85	42.72 -1.40 -1.77	42.48 -1.40 -1.57	42.32 -1.40 -1.41	42.38 -1.35 -1.42	48.05 -1.43 -1.77	55.35 -1.34 -3.05	51.70 -1.26 -2.68	48.38 -1.29 -1.90	46.37 -1.33 -1.80	42.56 -1.44 -1.73	44.02 -1.69 -1.12	36.08 -1.51 -0.80
LOVETT___3 23632	40.59 1.98 0.20	34.18 1.60 0.14	32.29 1.57 0.10	31.19 1.55 0.10	32.22 1.48 0.12	35.53 1.73 0.16	60.12 2.77 -11.91	67.61 3.45 -17.50	65.15 3.17 -19.67	66.19 3.17 -20.71	65.18 3.43 -19.35	64.26 3.17 -18.78	63.48 3.39 -17.74	60.82 3.22 -15.29	59.13 3.26 -13.56	59.30 3.22 -13.77	69.10 4.01 -17.38	89.12 4.56 -30.91	81.92 4.32 -27.32	71.28 4.01 -19.49	67.85 3.58 -18.38	62.74 3.17 -17.30	58.84 2.94 -11.30	45.11 2.10 -6.22
LOVETT___4 23642	40.83 2.21 0.20	34.38 1.80 0.14	32.47 1.76 0.10	31.34 1.70 0.10	32.40 1.67 0.12	35.73 1.94 0.16	60.44 3.09 -11.92	67.94 3.78 -17.50	65.45 3.47 -19.68	66.45 3.43 -20.71	65.49 3.73 -19.36	64.61 3.51 -18.79	63.79 3.68 -17.75	61.12 3.51 -15.30	59.43 3.55 -13.57	59.60 3.51 -13.78	69.44 4.34 -17.38	89.50 4.94 -30.93	82.33 4.73 -27.34	71.67 4.40 -19.50	68.18 3.90 -18.38	63.04 3.47 -17.31	59.15 3.26 -11.30	45.33 2.32 -6.22
LOVETT___5 23593	40.83 2.21 0.20	34.38 1.80 0.14	32.47 1.76 0.10	31.34 1.70 0.10	32.40 1.67 0.12	35.73 1.94 0.16	60.44 3.09 -11.92	67.94 3.78 -17.50	65.45 3.47 -19.68	66.45 3.43 -20.71	65.49 3.73 -19.36	64.61 3.51 -18.79	63.79 3.68 -17.75	61.12 3.51 -15.30	59.43 3.55 -13.57	59.60 3.51 -13.78	69.44 4.34 -17.38	89.50 4.94 -30.93	82.33 4.73 -27.34	71.67 4.40 -19.50	68.18 3.90 -18.38	63.04 3.47 -17.31	59.15 3.26 -11.30	45.33 2.32 -6.22
LOWER RAQUET___HYD 24057	37.69 -1.13 0.00	31.80 -0.92 0.00	29.83 -0.99 0.00	28.79 -0.95 0.00	29.93 -0.93 0.00	32.97 -0.98 0.00	44.30 -1.14 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.08 -1.23 0.00	41.04 -1.36 0.00	41.08 -1.23 0.00	41.12 -1.23 0.00	41.08 -1.23 0.00	41.12 -1.18 0.00	41.04 -1.27 0.00	46.14 -1.57 0.00	51.87 -1.77 0.00	48.56 -1.71 0.00	46.25 -1.53 0.00	44.84 -1.06 0.00	40.95 -1.31 0.00	43.48 -1.11 0.00	35.83 -0.96 0.00
LOWER___HUDSON 24059	41.49 2.68 0.00	35.07 2.36 0.00	33.01 2.19 0.00	31.85 2.11 0.00	33.04 2.19 0.00	36.40 2.44 0.00	64.66 3.32 -15.91	72.99 3.27 -23.07	71.14 2.92 -25.92	72.16 2.96 -26.89	70.24 2.88 -24.96	69.55 3.05 -24.20	68.01 2.80 -22.86	64.73 2.79 -19.63	62.38 2.71 -17.36	62.67 2.79 -17.57	73.24 3.20 -22.33	97.65 3.76 -40.25	89.22 3.47 -35.48	76.27 3.39 -25.11	72.90 3.17 -23.83	67.71 2.70 -22.74	62.47 3.03 -14.84	47.69 2.50 -8.39
LWR___OSWEGATCHIE_HYD 23850	37.11 -1.71 0.00	31.28 -1.44 0.00	29.37 -1.45 0.00	28.34 -1.40 0.00	29.46 -1.39 0.00	32.53 -1.43 0.00	44.07 -1.36 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.00 -1.31 0.00	40.99 -1.40 0.00	41.04 -1.27 0.00	40.95 -1.40 0.00	40.87 -1.44 0.00	40.91 -1.40 0.00	40.87 -1.44 0.00	46.19 -1.53 0.00	51.98 -1.66 0.00	48.66 -1.61 0.00	46.25 -1.53 0.00	44.75 -1.15 0.00	40.79 -1.48 0.00	43.03 -1.56 0.00	35.39 -1.40 0.00
LYONS_FALL_HYD 23570	37.73 -1.09 0.00	31.77 -0.95 0.00	29.90 -0.92 0.00	28.85 -0.89 0.00	29.93 -0.93 0.00	33.07 -0.88 0.00	44.71 -0.73 0.00	46.14 -0.51 0.00	41.84 -0.47 0.00	41.88 -0.42 0.00	41.97 -0.42 0.00	42.05 -0.25 0.00	41.76 -0.59 0.00	41.67 -0.63 0.00	41.72 -0.59 0.00	41.72 -0.59 0.00	47.19 -0.52 0.00	53.27 -0.38 0.00	49.87 -0.40 0.00	47.30 -0.48 0.00	45.44 -0.46 0.00	41.59 -0.68 0.00	43.66 -0.94 0.00	35.87 -0.92 0.00
MAPLE RIDGE_WT_1 323574	38.81 0.00 0.00	32.72 0.00 0.00	30.79 -0.03 0.00	29.71 -0.03 0.00	30.85 0.00 0.00	33.96 0.00 0.00	44.66 0.00 0.78	45.53 0.00 1.13	41.04 0.00 1.27	40.99 0.00 1.32	41.17 0.00 1.22	41.16 0.04 1.19	41.23 0.00 1.12	41.35 0.00 0.96	41.46 0.00 0.85	41.45 0.00 0.86	46.62 0.00 1.09	51.67 0.00 1.97	48.53 0.00 1.74	46.54 0.00 1.23	44.73 0.00 1.17	41.15 0.00 1.11	43.87 0.00 0.73	36.38 0.00 0.41
MAPLE RIDGE_WT_2 323611	38.81 0.00 0.00	32.72 0.00 0.00	30.79 -0.03 0.00	29.71 -0.03 0.00	30.85 0.00 0.00	33.96 0.00 0.00	44.66 0.00 0.78	45.53 0.00 1.13	41.04 0.00 1.27	40.99 0.00 1.32	41.17 0.00 1.22	41.16 0.04 1.19	41.23 0.00 1.12	41.35 0.00 0.96	41.46 0.00 0.85	41.45 0.00 0.86	46.62 0.00 1.09	51.67 0.00 1.97	48.53 0.00 1.74	46.54 0.00 1.23	44.73 0.00 1.17	41.15 0.00 1.11	43.87 0.00 0.73	36.38 0.00 0.41
MG INDUSTRY___DRP 24185	40.75 1.94 0.00	34.35 1.64 0.00	32.36 1.54 0.00	31.25 1.52 0.00	32.39 1.54 0.00	35.69 1.73 0.00	63.44 2.32 -15.68	71.83 2.43 -22.74	70.06 2.20 -25.55	71.02 2.20 -26.51	69.25 2.25 -24.61	68.45 2.28 -23.86	67.09 2.20 -22.54	63.81 2.16 -19.35	61.62 2.20 -17.12	61.83 2.20 -17.32	72.26 2.53 -22.01	96.11 2.79 -39.68	87.91 2.66 -34.98	75.06 2.53 -24.75	71.78 2.39 -23.50	66.92 2.24 -22.42	61.64 2.41 -14.63	46.94 1.88 -8.28
MID___OSWEGATCHIE_HYD 23849	37.11 -1.71 0.00	31.28 -1.44 0.00	29.37 -1.45 0.00	28.34 -1.40 0.00	29.46 -1.39 0.00	32.53 -1.43 0.00	44.07 -1.36 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.00 -1.31 0.00	40.99 -1.40 0.00	41.04 -1.27 0.00	40.95 -1.40 0.00	40.87 -1.44 0.00	40.91 -1.40 0.00	40.87 -1.44 0.00	46.19 -1.53 0.00	51.98 -1.66 0.00	48.66 -1.61 0.00	46.25 -1.53 0.00	44.75 -1.15 0.00	40.79 -1.48 0.00	43.03 -1.56 0.00	35.39 -1.40 0.00
MID___RAQUETTE_HYD 23851	37.69 -1.13 0.00	31.80 -0.92 0.00	29.83 -0.99 0.00	28.79 -0.95 0.00	29.93 -0.93 0.00	32.97 -0.98 0.00	44.30 -1.14 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.08 -1.23 0.00	41.04 -1.36 0.00	41.08 -1.23 0.00	41.12 -1.23 0.00	41.08 -1.23 0.00	41.12 -1.18 0.00	41.04 -1.27 0.00	46.14 -1.57 0.00	51.87 -1.77 0.00	48.56 -1.71 0.00	46.25 -1.53 0.00	44.84 -1.06 0.00	40.95 -1.31 0.00	43.48 -1.11 0.00	35.83 -0.96 0.00
MILLIKEN___I 23584	34.65 -3.96 0.21	29.30 -3.27 0.14	27.97 -2.74 0.11	27.35 -2.29 0.10	28.05 -2.68 0.12	30.53 -3.26 0.17	43.85 -3.63 -2.05	46.50 -3.36 -3.20	42.87 -3.05 -3.61	43.32 -2.79 -3.81	42.89 -3.01 -3.50	43.00 -2.71 -3.40	42.52 -3.01 -3.18	41.83 -3.13 -2.66	41.59 -3.05 -2.33	41.62 -3.05 -2.36	47.54 -3.24 -3.07	56.17 -3.16 -5.69	52.23 -3.07 -5.02	48.32 -3.01 -3.55	46.19 -3.07 -3.37	42.22 -3.25 -3.21	42.77 -3.92 -2.10	34.31 -3.49 -1.01

MILLIKEN___2 23585	34.65 -3.96 0.21	29.30 -3.27 0.14	27.97 -2.74 0.11	27.35 -2.29 0.10	28.05 -2.68 0.12	30.53 -3.26 0.17	43.85 -3.63 -2.05	46.50 -3.36 -3.20	42.87 -3.05 -3.61	43.32 -2.79 -3.81	42.89 -3.01 -3.50	43.00 -2.71 -3.40	42.52 -3.01 -3.18	41.83 -3.13 -2.66	41.59 -3.05 -2.33	41.62 -3.05 -2.36	47.54 -3.24 -3.07	56.17 -3.16 -5.69	52.23 -3.07 -5.02	48.32 -3.01 -3.55	46.19 -3.07 -3.37	42.22 -3.25 -3.21	42.77 -3.92 -2.10	34.31 -3.49 -1.01
MILLIKEN___DIESEL 23629	34.65 -3.96 0.21	29.30 -3.27 0.14	27.97 -2.74 0.11	27.35 -2.29 0.10	28.05 -2.68 0.12	30.53 -3.26 0.17	43.85 -3.63 -2.05	46.50 -3.36 -3.20	42.87 -3.05 -3.61	43.32 -2.79 -3.81	42.89 -3.01 -3.50	43.00 -2.71 -3.40	42.52 -3.01 -3.18	41.83 -3.13 -2.66	41.59 -3.05 -2.33	41.62 -3.05 -2.36	47.54 -3.24 -3.07	56.17 -3.16 -5.69	52.23 -3.07 -5.02	48.32 -3.01 -3.55	46.19 -3.07 -3.37	42.22 -3.25 -3.21	42.77 -3.92 -2.10	34.31 -3.49 -1.01
MILLSEAT___LFGE 323607	20.21 -5.12 13.48	19.09 -4.29 9.34	19.74 -4.01 7.07	19.24 -3.96 6.54	18.91 -3.98 7.96	18.67 -4.35 10.94	26.33 -5.59 13.52	36.76 -5.27 4.63	33.18 -4.87 4.26	36.13 -4.99 1.18	35.22 -5.00 2.17	35.56 -4.74 2.01	34.26 -5.00 3.10	30.67 -5.03 6.61	30.13 -4.99 7.18	30.13 -4.95 7.23	36.04 -5.73 5.95	47.13 -5.85 0.67	44.47 -5.43 0.38	42.35 -5.16 0.27	40.26 -5.23 0.40	36.20 -5.11 0.95	39.13 -5.31 0.16	20.39 -4.71 11.69
MODEL_CITY_ENERGY 24167	20.18 -5.55 13.09	18.97 -4.68 9.07	19.58 -4.38 6.87	19.07 -4.31 6.35	18.77 -4.35 7.73	18.55 -4.79 10.62	26.05 -6.41 12.98	36.17 -6.21 4.28	32.66 -5.75 3.90	35.53 -5.88 0.90	34.62 -5.89 1.88	34.66 -5.92 1.73	33.62 -5.93 2.80	30.15 -5.92 6.23	29.61 -5.88 6.82	29.61 -5.84 6.86	35.04 -7.11 5.57	45.91 -7.46 0.28	43.35 -6.89 0.04	41.20 -6.55 0.03	39.21 -6.52 0.17	35.55 -6.00 0.71	38.60 -5.98 0.02	20.25 -5.26 11.27
MODERN_LFGE___ 323580	20.18 -5.55 13.09	18.97 -4.68 9.07	19.58 -4.38 6.87	19.07 -4.31 6.35	18.77 -4.35 7.73	18.55 -4.79 10.62	26.05 -6.41 12.98	36.17 -6.21 4.28	32.66 -5.75 3.90	35.53 -5.88 0.90	34.62 -5.89 1.88	34.66 -5.92 1.73	33.62 -5.93 2.80	30.15 -5.92 6.23	29.61 -5.88 6.82	29.61 -5.84 6.86	35.04 -7.11 5.57	45.91 -7.46 0.28	43.35 -6.89 0.04	41.20 -6.55 0.03	39.21 -6.52 0.17	35.55 -6.00 0.71	38.60 -5.98 0.02	20.25 -5.26 11.27
MOHAWK_PAPER___DRP 24187	41.30 2.48 0.00	34.84 2.13 0.00	32.82 2.00 0.00	31.70 1.96 0.00	32.86 2.01 0.00	36.23 2.28 0.00	64.57 3.00 -16.13	73.04 2.99 -23.39	71.34 2.75 -26.28	72.33 2.75 -27.27	70.42 2.71 -25.31	69.64 2.79 -24.54	68.16 2.63 -23.18	64.79 2.58 -19.90	62.49 2.58 -17.61	62.79 2.67 -17.82	73.41 3.05 -22.64	97.95 3.49 -40.82	89.52 3.27 -35.98	76.34 3.11 -25.46	73.00 2.94 -24.17	67.99 2.66 -23.06	62.68 3.03 -15.05	47.73 -8.51
MONGAUP___HYD 23641	40.63 2.02 0.20	34.24 1.67 0.14	32.32 1.60 0.11	31.16 1.52 0.10	32.27 1.54 0.12	35.63 1.83 0.17	59.58 2.91 -11.23	66.53 3.36 -16.51	64.00 3.13 -18.57	64.80 3.17 -19.32	63.69 3.39 -17.91	63.06 3.38 -17.37	62.04 3.30 -16.39	59.53 3.22 -14.01	57.98 3.30 -12.38	58.05 3.22 -12.52	67.64 3.96 -15.96	87.18 4.61 -28.92	80.14 4.37 -25.50	69.83 4.01 -18.04	66.65 3.63 -17.13	61.72 3.13 -16.33	58.16 2.90 -10.67	44.82 2.17 -5.86
MONTAUK___DIESEL 23721	42.34 3.73 0.19	36.08 3.50 0.14	34.11 3.39 0.10	32.86 3.21 0.09	34.13 3.39 0.12	38.25 4.45 0.16	63.99 6.27 -12.29	72.76 8.07 -18.03	86.17 7.45 -36.42	87.61 7.36 -37.94	88.99 7.55 -39.05	88.68 7.32 -39.05	87.68 7.37 -37.96	87.40 7.11 -37.98	88.79 7.19 -39.29	97.04 7.36 -47.37	104.03 9.21 -47.10	124.77 10.57 -60.56	120.54 9.85 -60.42	117.56 9.27 -60.51	103.25 8.40 -48.96	97.04 7.27 -47.50	78.10 7.14 -26.37	57.55 5.41 -15.35
MUNSVILLE_WIND_PWR 323609	36.86 -1.32 0.63	31.07 -1.21 0.44	29.44 -1.05 0.33	28.60 -0.83 0.31	29.52 -0.96 0.37	32.56 -0.88 0.51	48.45 -0.05 -3.05	52.58 0.79 -5.13	48.75 0.63 -5.81	50.69 2.12 -6.27	48.92 0.85 -5.68	48.88 1.06 -5.51	48.06 0.55 -5.16	46.85 0.30 -4.24	46.38 0.38 -3.69	46.43 0.38 -3.74	53.57 0.95 -4.90	64.44 1.50 -9.29	59.78 1.31 -8.20	54.63 1.05 -5.80	52.09 0.69 -5.50	47.62 0.13 -5.22	47.45 -0.58 -3.43	37.12 -1.07 -1.40
N SALMON___HYD 24042	38.58 -0.23 0.00	32.59 -0.13 0.00	30.54 -0.28 0.00	29.47 -0.27 0.00	30.70 -0.15 0.00	33.79 -0.17 0.00	45.39 -0.05 0.00	46.70 0.05 0.00	42.56 0.25 0.00	42.65 0.34 0.00	42.65 0.25 0.00	42.65 0.34 0.00	42.48 0.13 0.00	42.43 0.13 0.00	42.43 0.13 0.00	42.43 0.13 0.00	47.95 0.24 0.00	54.07 0.43 0.00	50.57 0.30 0.00	48.25 0.48 0.00	46.40 0.50 0.00	42.48 0.21 0.00	44.86 0.27 0.00	36.86 0.07 0.00
N.E_GEN_SANDY PD 24062	43.04 2.41 -1.82	39.45 2.06 -4.67	36.48 1.97 -3.69	36.91 1.90 -5.27	38.58 1.91 -5.82	43.00 2.17 -6.87	61.53 3.04 -13.05	67.00 3.22 -17.12	69.30 2.92 -24.08	70.21 2.88 -25.03	68.53 2.93 -23.21	67.82 3.00 -22.51	66.52 2.92 -21.25	63.42 2.92 -18.19	61.31 2.92 -16.08	61.46 2.88 -16.27	71.72 3.29 -20.71	94.81 3.70 -37.47	86.82 3.52 -33.03	74.49 3.34 -23.37	71.20 3.12 -22.18	66.13 2.70 -21.16	56.10 2.81 -8.70	51.90 2.32 -12.79
NARROWS_GT1_1 24228	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_2 24229	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_3 24230	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_4 24231	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_5 24232	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42

NARROWS_GT1_6 24233	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_7 24234	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT1_8 24235	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_1 24236	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_2 24237	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_3 24238	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_4 24239	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_5 24240	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_6 24241	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_7 24242	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NARROWS_GT2_8 24243	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NEG CAPITAL___MECHNVIL 23645	41.69 2.87 0.00	35.27 2.55 0.00	33.19 2.37 0.00	32.03 2.29 0.00	33.23 2.38 0.00	36.57 2.61 0.00	65.10 3.68 -15.98	73.42 3.59 -23.17	71.64 3.30 -26.03	72.67 3.34 -27.02	70.73 3.26 -25.07	70.09 3.47 -24.31	68.45 3.13 -22.96	65.15 3.13 -19.72	62.71 2.96 -17.44	63.05 3.09 -17.65	73.72 3.58 -22.43	98.26 4.18 -40.43	89.78 3.87 -35.64	76.82 3.82 -25.22	73.37 3.53 -23.94	68.11 3.00 -22.84	62.81 3.30 -14.91	47.91 2.69 -8.43
NEG CENTRAL_HIGH_ACRES 23767	35.63 -4.27 -1.09	29.90 -3.57 -0.75	28.03 -3.36 -0.57	26.99 -3.27 -0.53	28.19 -3.30 -0.64	31.24 -3.60 -0.88	43.94 -4.45 -2.95	45.16 -4.57 -3.07	41.62 -4.06 -3.38	41.40 -4.15 -3.24	41.29 -4.20 -3.10	41.50 -3.81 -3.00	41.12 -4.15 -2.92	40.98 -4.15 -2.81	40.84 -4.06 -2.60	40.87 -4.06 -2.62	46.28 -4.53 -3.09	53.69 -4.72 -4.77	50.03 -4.42 -4.18	46.48 -4.25 -2.96	44.54 -4.18 -2.82	40.78 -4.23 -2.74	41.62 -4.73 -1.75	34.89 -3.83 -1.93
NEG CENTRAL___DRP 24199	36.46 -2.72 -0.36	30.74 -2.22 -0.25	28.98 -2.03 -0.19	28.01 -1.90 -0.18	29.06 -2.01 -0.21	32.01 -2.24 -0.29	45.02 -2.64 -2.21	47.04 -2.43 -2.81	43.24 -2.20 -3.13	43.27 -2.20 -3.16	43.20 -2.16 -2.97	43.23 -1.95 -2.87	42.92 -2.16 -2.73	42.51 -2.24 -2.44	42.30 -2.20 -2.20	42.37 -2.16 -2.22	48.19 -2.29 -2.76	56.15 -2.20 -4.71	52.35 -2.06 -4.14	48.60 -2.10 -2.93	46.48 -2.20 -2.79	42.61 -2.32 -2.67	43.56 -2.76 -1.73	35.65 -2.43 -1.29
NEG CENTRAL___INDECK 23768	36.10 -3.42 -0.70	30.36 -2.85 -0.49	28.54 -2.65 -0.37	27.52 -2.56 -0.34	28.68 -2.59 -0.42	31.71 -2.82 -0.57	45.43 -3.18 -3.17	47.67 -2.80 -3.82	44.01 -2.54 -4.24	43.87 -2.67 -4.23	43.79 -2.59 -3.98	44.13 -2.03 -3.85	43.49 -2.54 -3.68	43.04 -2.62 -3.35	42.76 -2.58 -3.03	42.79 -2.58 -3.07	48.77 -2.72 -3.77	57.39 -2.52 -6.27	53.42 -2.36 -5.52	49.38 -2.29 -3.90	47.08 -2.52 -3.71	43.05 -2.79 -3.57	43.60 -3.30 -2.31	35.65 -3.05 -1.91
NEG CENTRAL___SENECA 23627	36.02 -3.22 -0.43	30.43 -2.58 -0.30	28.67 -2.37 -0.22	27.72 -2.23 -0.21	28.79 -2.31 -0.25	31.69 -2.61 -0.35	44.83 -3.09 -2.49	46.94 -2.85 -3.13	43.17 -2.62 -3.48	43.20 -2.62 -3.51	43.14 -2.54 -3.29	43.21 -2.28 -3.19	42.80 -2.58 -3.04	42.36 -2.67 -2.72	42.13 -2.62 -2.44	42.16 -2.62 -2.47	48.02 -2.77 -3.07	56.24 -2.63 -5.22	52.40 -2.46 -4.60	48.54 -2.48 -3.25	46.37 -2.62 -3.09	42.49 -2.75 -2.97	43.26 -3.26 -1.92	35.34 -2.91 -1.46

NEG CENTRAL___STATE_STREET 24147	36.56 -2.56 -0.31	30.84 -2.09 -0.21	29.13 -1.85 -0.16	28.25 -1.64 -0.15	29.24 -1.79 -0.18	32.17 -2.04 -0.25	45.37 -2.18 -2.11	47.52 -1.87 -2.73	43.61 -1.73 -3.04	43.70 -1.69 -3.08	43.54 -1.74 -2.88	43.75 -1.35 -2.79	43.27 -1.74 -2.66	42.81 -1.86 -2.36	42.65 -1.78 -2.12	42.67 -1.78 -2.14	48.57 -1.81 -2.67	56.62 -1.61 -4.59	52.80 -1.51 -4.04	49.10 -1.53 -2.86	47.00 -1.61 -2.72	42.97 -1.90 -2.60	43.88 -2.41 -1.69	35.84 -2.17 -1.22
NEG MILLWOOD___DRP 24198	41.11 2.48 0.19	34.65 2.06 0.13	32.72 2.00 0.10	31.55 1.90 0.09	32.65 1.91 0.11	35.98 2.17 0.16	61.59 3.59 -12.57	69.34 4.25 -18.43	66.92 3.89 -20.72	67.75 3.89 -21.55	66.49 4.11 -19.98	65.71 4.02 -19.38	64.71 4.07 -18.29	61.85 3.89 -15.65	60.07 3.93 -13.82	60.19 3.89 -13.99	70.31 4.77 -17.82	91.44 5.53 -32.27	84.00 5.28 -28.45	72.78 4.87 -20.13	69.36 4.36 -19.11	64.33 3.85 -18.22	60.11 3.61 -11.90	46.00 2.65 -6.57
NEG NORTH_FLCN_SEA 23793	38.04 -0.78 0.00	32.10 -0.62 0.00	30.11 -0.71 0.00	29.02 -0.71 0.00	30.27 -0.59 0.00	33.31 -0.65 0.00	44.48 -0.95 0.00	45.68 -0.98 0.00	41.59 -0.72 0.00	41.63 -0.68 0.00	41.63 -0.76 0.00	41.67 -0.63 0.00	41.55 -0.80 0.00	41.55 -0.76 0.00	41.55 -0.80 0.00	41.50 -0.80 0.00	46.86 -0.86 0.00	52.73 -0.91 0.00	49.37 -0.90 0.00	47.06 -0.72 0.00	45.25 -0.64 0.00	41.59 -0.68 0.00	43.97 -0.62 0.00	36.20 -0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	38.42 -0.39 0.00	32.42 -0.29 0.00	30.45 -0.37 0.00	29.38 -0.36 0.00	30.57 -0.28 0.00	33.62 -0.34 0.00	44.85 -0.59 0.00	45.96 -0.70 0.00	41.80 -0.51 0.00	41.84 -0.47 0.00	41.84 -0.55 0.00	41.88 -0.42 0.00	41.80 -0.55 0.00	41.80 -0.51 0.00	41.80 -0.51 0.00	41.76 -0.55 0.00	47.10 -0.62 0.00	52.95 -0.70 0.00	49.57 -0.70 0.00	47.25 -0.53 0.00	45.48 -0.41 0.00	41.80 -0.46 0.00	44.24 -0.36 0.00	36.53 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	38.31 -0.50 0.00	32.36 -0.36 0.00	30.33 -0.49 0.00	29.26 -0.48 0.00	30.51 -0.34 0.00	33.58 -0.37 0.00	44.89 -0.55 0.00	46.19 -0.47 0.00	42.05 -0.25 0.00	42.14 -0.17 0.00	42.14 -0.25 0.00	42.14 -0.17 0.00	42.01 -0.34 0.00	42.01 -0.30 0.00	42.01 -0.30 0.00	41.97 -0.34 0.00	47.43 -0.29 0.00	53.43 -0.21 0.00	49.97 -0.30 0.00	47.68 -0.10 0.00	45.80 -0.09 0.00	42.05 -0.21 0.00	44.42 -0.18 0.00	36.57 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	38.31 -0.50 0.00	32.36 -0.36 0.00	30.36 -0.46 0.00	29.26 -0.48 0.00	30.51 -0.34 0.00	33.58 -0.37 0.00	44.89 -0.55 0.00	46.19 -0.47 0.00	42.05 -0.25 0.00	42.14 -0.17 0.00	42.14 -0.25 0.00	42.14 -0.17 0.00	42.01 -0.34 0.00	42.01 -0.30 0.00	42.01 -0.30 0.00	41.97 -0.34 0.00	47.43 -0.29 0.00	53.43 -0.21 0.00	49.97 -0.30 0.00	47.68 -0.10 0.00	45.80 -0.09 0.00	42.05 -0.21 0.00	44.42 -0.18 0.00	36.57 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	38.31 -0.50 0.00	32.36 -0.36 0.00	30.33 -0.49 0.00	29.26 -0.48 0.00	30.51 -0.34 0.00	33.58 -0.37 0.00	44.89 -0.55 0.00	46.19 -0.47 0.00	42.05 -0.25 0.00	42.14 -0.17 0.00	42.14 -0.25 0.00	42.14 -0.17 0.00	42.01 -0.34 0.00	42.01 -0.30 0.00	42.01 -0.30 0.00	41.97 -0.34 0.00	47.43 -0.29 0.00	53.43 -0.21 0.00	49.97 -0.30 0.00	47.68 -0.10 0.00	45.80 -0.09 0.00	42.05 -0.21 0.00	44.42 -0.18 0.00	36.57 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	20.05 -5.51 13.25	18.89 -4.65 9.18	19.52 -4.35 6.95	19.02 -4.28 6.43	18.68 -4.35 7.82	18.41 -4.79 10.75	25.93 -6.32 13.19	36.19 -6.07 4.40	32.66 -5.63 4.02	35.56 -5.75 0.99	34.65 -5.77 1.97	34.73 -5.75 1.82	33.65 -5.80 2.90	30.14 -5.80 6.37	29.60 -5.75 6.95	29.60 -5.71 6.99	35.09 -6.92 5.70	46.00 -7.24 0.40	43.44 -6.69 0.14	41.32 -6.35 0.10	39.27 -6.38 0.24	35.60 -5.87 0.79	38.65 -5.89 0.06	20.09 -5.26 11.44
NEG WEST___LANCASTR 23811	22.05 -5.67 11.10	20.18 -4.84 7.69	20.53 -4.47 5.82	20.07 -4.28 5.39	19.83 -4.47 6.55	19.99 -4.96 9.01	28.73 -6.36 10.35	38.57 -5.41 2.67	34.96 -5.12 2.23	37.45 -5.20 -0.35	36.88 -4.96 0.56	36.68 -5.16 0.46	35.92 -5.00 1.43	32.66 -5.16 4.48	32.08 -5.12 5.07	32.09 -5.12 5.10	38.19 -5.73 3.80	48.96 -6.12 -1.43	46.13 -5.58 -1.44	43.49 -5.30 -1.02	41.19 -5.55 -0.84	37.45 -5.16 -0.34	39.71 -5.49 -0.60	22.09 -5.48 9.21
NEG_PENN_ALLEGHNY 23528	36.33 -1.32 1.16	30.74 -1.18 0.80	29.16 -1.05 0.61	28.22 -0.95 0.56	29.12 -1.05 0.68	31.86 -1.15 0.94	47.13 -1.23 -2.92	51.39 -0.79 -5.52	47.79 -0.80 -6.29	48.25 -0.85 -6.79	47.98 -0.64 -6.22	47.63 -0.72 -6.04	47.14 -0.85 -5.63	45.81 -1.02 -4.52	45.22 -0.97 -3.89	45.27 -0.97 -3.94	52.31 -0.62 -5.22	63.33 -0.59 -10.27	58.84 -0.50 -9.07	53.67 -0.53 -6.42	51.20 -0.78 -6.08	47.22 -0.80 -5.75	47.28 -1.11 -3.80	36.69 -1.25 -1.15
NEG___GEN_MONROE 24207	20.40 -4.15 14.26	19.37 -3.47 9.88	20.07 -3.27 7.48	19.60 -3.21 6.92	19.22 -3.21 8.42	18.92 -3.46 11.57	26.59 -4.23 14.62	37.15 -4.15 5.35	33.60 -3.68 5.02	36.67 -3.85 1.78	35.74 -3.86 2.79	36.36 -3.34 2.61	34.77 -3.85 3.73	31.13 -3.81 7.37	30.60 -3.77 7.94	30.60 -3.72 7.99	36.88 -4.10 6.73	48.06 -4.08 1.51	45.35 -3.82 1.10	43.31 -3.68 0.78	41.28 -3.72 0.90	36.88 -3.93 1.46	39.71 -4.41 0.47	20.58 -3.68 12.53
NEPA___ENERGY 23901	23.56 -6.02 9.23	21.18 -5.14 6.40	21.29 -4.68 4.85	20.82 -4.43 4.48	20.68 -4.72 5.45	21.10 -5.37 7.49	30.64 -6.86 7.93	39.58 -5.83 1.24	36.01 -5.54 0.75	38.12 -5.63 -1.44	37.86 -5.13 -0.60	37.37 -5.58 -0.65	36.96 -5.17 0.22	33.90 -5.50 2.91	33.27 -5.54 3.49	33.30 -5.50 3.50	39.83 -5.68 2.21	50.17 -6.38 -2.91	47.25 -5.73 -2.71	44.19 -5.49 -1.91	41.69 -5.92 -1.72	37.98 -5.54 -1.25	39.66 -6.06 -1.13	23.45 -6.03 7.31
NEVERSINK___HYD 23608	40.31 1.71 0.21	33.95 1.37 0.15	32.04 1.33 0.11	30.86 1.22 0.10	31.99 1.26 0.12	35.35 1.56 0.17	58.55 2.54 -10.57	65.15 2.94 -15.56	62.59 2.79 -17.49	63.30 3.01 -18.20	62.28 3.01 -16.88	61.68 3.00 -16.37	60.67 2.88 -15.44	58.34 2.83 -13.20	56.88 2.92 -11.66	56.94 2.83 -11.80	66.28 3.53 -15.03	84.98 4.08 -27.26	78.12 3.82 -24.03	68.32 3.54 -17.01	65.20 3.17 -16.14	60.36 2.70 -15.39	57.10 2.45 -10.05	44.10 1.80 -5.51
NEWTON___FALLS_HYD 23847	37.11 -1.71 0.00	31.28 -1.44 0.00	29.37 -1.45 0.00	28.34 -1.40 0.00	29.46 -1.39 0.00	32.53 -1.43 0.00	44.07 -1.36 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.00 -1.31 0.00	40.99 -1.40 0.00	41.04 -1.27 0.00	40.95 -1.40 0.00	40.87 -1.44 0.00	40.91 -1.40 0.00	40.87 -1.44 0.00	46.19 -1.53 0.00	51.98 -1.66 0.00	48.66 -1.61 0.00	46.25 -1.53 0.00	44.75 -1.15 0.00	40.79 -1.48 0.00	43.03 -1.56 0.00	35.39 -1.40 0.00
NIAGARA___ 23760	20.00 -5.63 13.19	18.83 -4.74 9.14	19.46 -4.44 6.92	18.96 -4.37 6.40	18.62 -4.44 7.79	18.33 -4.92 10.70	25.68 -6.63 13.12	35.52 -6.77 4.37	32.06 -6.26 3.99	34.99 -6.35 0.97	34.04 -6.40 1.95	34.04 -6.47 1.80	33.04 -6.44 2.87	29.59 -6.39 6.33	29.05 -6.35 6.91	29.05 -6.30 6.95	34.32 -7.73 5.66	45.06 -8.21 0.38	42.56 -7.59 0.12	40.47 -7.21 0.09	38.55 -7.11 0.23	35.02 -6.47 0.77	38.12 -6.42 0.06	20.00 -5.41 11.38
NINE_MILE_1 23575	37.06 -1.94 -0.19	31.21 -1.64 -0.13	29.41 -1.51 -0.10	28.37 -1.46 -0.09	29.45 -1.51 -0.11	32.48 -1.63 -0.15	44.59 -2.04 -1.20	46.18 -2.01 -1.53	42.19 -1.82 -1.70	42.21 -1.82 -1.72	42.18 -1.82 -1.61	42.09 -1.78 -1.56	42.02 -1.82 -1.49	41.78 -1.86 -1.33	41.69 -1.82 -1.20	41.70 -1.82 -1.21	47.21 -2.00 -1.50	54.06 -2.15 -2.56	50.51 -2.01 -2.25	47.46 -1.91 -1.59	45.48 -1.93 -1.51	41.86 -1.86 -1.45	43.49 -2.05 -0.94	35.75 -1.73 -0.69

NINE_MILE_2 23744	37.09 -1.90 -0.18	31.24 -1.60 -0.13	29.41 -1.51 -0.10	28.37 -1.46 -0.09	29.45 -1.51 -0.11	32.48 -1.63 -0.15	44.57 -2.04 -1.18	46.16 -2.01 -1.50	42.17 -1.82 -1.68	42.18 -1.82 -1.70	42.16 -1.82 -1.59	42.11 -1.73 -1.54	42.00 -1.82 -1.47	41.80 -1.82 -1.31	41.67 -1.82 -1.18	41.68 -1.82 -1.19	47.19 -2.00 -1.48	54.08 -2.09 -2.52	50.48 -2.01 -2.22	47.44 -1.91 -1.57	45.51 -1.88 -1.50	41.84 -1.86 -1.43	43.47 -2.05 -0.93	35.74 -1.73 -0.68
NM_CAPITAL___DRP 24208	41.22 2.41 0.00	34.78 2.06 0.00	32.76 1.94 0.00	31.64 1.90 0.00	32.80 1.94 0.00	36.16 2.21 0.00	64.20 2.77 -15.99	72.55 2.71 -23.19	70.81 2.45 -26.05	71.80 2.45 -27.04	69.90 2.42 -25.09	69.13 2.50 -24.33	67.70 2.37 -22.98	64.36 2.33 -19.73	62.09 2.33 -17.45	62.34 2.37 -17.66	72.88 2.72 -22.44	97.22 3.11 -40.46	88.85 2.92 -35.67	75.78 2.77 -25.24	72.52 2.66 -23.96	67.58 2.45 -22.86	62.41 2.90 -14.92	47.55 2.32 -8.44
NM_CENTRAL___DRP 24181	37.31 -1.67 -0.17	31.43 -1.41 -0.12	29.61 -1.29 -0.09	28.57 -1.25 -0.08	29.69 -1.26 -0.10	32.74 -1.36 -0.14	45.26 -1.59 -1.41	47.12 -1.40 -1.86	43.12 -1.27 -2.08	43.12 -1.31 -2.12	43.10 -1.27 -1.98	43.08 -1.14 -1.92	42.95 -1.23 -1.82	42.65 -1.27 -1.61	42.52 -1.23 -1.44	42.54 -1.23 -1.46	48.25 -1.29 -1.82	55.57 -1.23 -3.16	51.90 -1.16 -2.78	48.60 -1.15 -1.97	46.53 -1.24 -1.87	42.75 -1.31 -1.79	44.15 -1.61 -1.16	36.16 -1.43 -0.80
NM_FRONTIER___DRP 24179	20.16 -5.59 13.06	18.95 -4.71 9.06	19.56 -4.41 6.86	19.05 -4.34 6.34	18.76 -4.38 7.71	18.50 -4.86 10.60	25.94 -6.54 12.95	35.91 -6.49 4.26	32.38 -6.05 3.88	35.29 -6.13 0.88	34.34 -6.19 1.86	34.34 -6.26 1.71	33.35 -6.23 2.78	29.92 -6.18 6.21	29.38 -6.13 6.79	29.38 -6.09 6.84	34.63 -7.54 5.55	45.45 -7.94 0.25	42.92 -7.34 0.02	40.79 -6.98 0.01	38.86 -6.88 0.16	35.31 -6.26 0.70	38.43 -6.15 0.01	20.20 -5.33 11.25
NM_ST_REGIS___HYD 24053	37.92 -0.89 0.00	32.00 -0.72 0.00	30.02 -0.80 0.00	28.96 -0.77 0.00	30.11 -0.74 0.00	33.18 -0.78 0.00	44.57 -0.86 0.00	45.58 -1.07 0.00	41.42 -0.89 0.00	41.42 -0.89 0.00	41.42 -0.98 0.00	41.46 -0.85 0.00	41.42 -0.93 0.00	41.42 -0.89 0.00	41.42 -0.89 0.00	41.38 -0.93 0.00	46.57 -1.15 0.00	52.41 -1.23 0.00	49.01 -1.26 0.00	46.72 -1.05 0.00	45.21 -0.69 0.00	41.34 -0.93 0.00	43.79 -0.80 0.00	36.09 -0.70 0.00
NORTHPORT___1 23551	40.87 2.25 0.19	34.68 2.09 0.14	32.72 2.00 0.10	31.55 1.90 0.09	32.77 2.04 0.12	36.45 2.65 0.16	61.68 3.95 -12.29	69.91 5.23 -18.03	83.68 4.95 -36.42	85.16 4.91 -37.94	86.45 5.00 -39.05	86.23 4.87 -39.05	85.27 4.96 -37.96	85.11 4.82 -37.98	86.46 4.87 -39.29	94.42 4.74 -47.37	100.50 5.68 -47.10	120.48 6.28 -60.56	116.67 5.98 -60.42	113.88 5.59 -60.51	99.99 5.14 -48.96	94.42 4.65 -47.50	75.69 4.73 -26.37	55.93 3.79 -15.35
NORTHPORT___2 23552	40.87 2.25 0.19	34.68 2.09 0.14	32.72 2.00 0.10	31.55 1.90 0.09	32.77 2.04 0.12	36.45 2.65 0.16	61.68 3.95 -12.29	69.91 5.23 -18.03	83.68 4.95 -36.42	85.16 4.91 -37.94	86.45 5.00 -39.05	86.23 4.87 -39.05	85.27 4.96 -37.96	85.11 4.82 -37.98	86.46 4.87 -39.29	94.42 4.74 -47.37	100.50 5.68 -47.10	120.48 6.28 -60.56	116.67 5.98 -60.42	113.88 5.59 -60.51	99.99 5.14 -48.96	94.42 4.65 -47.50	75.69 4.73 -26.37	55.93 3.79 -15.35
NORTHPORT___3 23553	40.56 1.94 0.19	34.35 1.77 0.14	32.41 1.70 0.10	31.25 1.61 0.09	32.43 1.70 0.12	36.07 2.28 0.16	61.27 3.54 -12.29	69.40 4.71 -18.03	83.25 4.53 -36.42	84.69 4.44 -37.94	85.94 4.49 -39.05	85.72 4.36 -39.05	84.85 4.53 -37.96	84.69 4.40 -37.98	86.08 4.48 -39.29	94.12 4.44 -47.37	100.21 5.39 -47.10	120.00 5.79 -60.56	116.47 5.78 -60.42	113.73 5.45 -60.51	99.81 4.96 -48.96	94.16 4.40 -47.50	75.20 4.24 -26.37	55.37 3.24 -15.35
NORTHPORT___4 23650	40.56 1.94 0.19	34.35 1.77 0.14	32.41 1.70 0.10	31.25 1.61 0.09	32.43 1.70 0.12	36.07 2.28 0.16	61.27 3.54 -12.29	69.40 4.71 -18.03	83.25 4.53 -36.42	84.69 4.44 -37.94	85.94 4.49 -39.05	85.72 4.36 -39.05	84.85 4.53 -37.96	84.69 4.40 -37.98	86.08 4.48 -39.29	94.12 4.44 -47.37	100.21 5.39 -47.10	120.00 5.79 -60.56	116.47 5.78 -60.42	113.73 5.45 -60.51	99.81 4.96 -48.96	94.16 4.40 -47.50	75.20 4.24 -26.37	55.37 3.24 -15.35
NORTHPORT___IC 23718	40.87 2.25 0.19	34.68 2.09 0.14	32.72 2.00 0.10	31.55 1.90 0.09	32.77 2.04 0.12	36.45 2.65 0.16	61.68 3.95 -12.29	69.91 5.23 -18.03	83.68 4.95 -36.42	85.16 4.91 -37.94	86.45 5.00 -39.05	86.23 4.87 -39.05	85.27 4.96 -37.96	85.11 4.82 -37.98	86.46 4.87 -39.29	94.42 4.74 -47.37	100.50 5.68 -47.10	120.48 6.28 -60.56	116.67 5.98 -60.42	113.88 5.59 -60.51	99.99 5.14 -48.96	94.42 4.65 -47.50	75.69 4.73 -26.37	55.93 3.79 -15.35
NPX_GEN_1385_PROXY 323591	40.95 2.33 0.19	34.71 2.13 0.14	32.78 2.06 0.10	31.61 1.96 0.09	34.22 2.07 -1.31	40.99 2.72 -4.32	60.17 4.04 -10.69	65.66 5.27 -13.73	83.72 4.99 -36.42	85.20 4.95 -37.94	86.54 5.09 -39.05	86.23 4.87 -39.05	85.35 5.04 -37.96	85.20 4.91 -37.98	86.50 4.91 -39.29	94.46 4.78 -47.37	100.54 5.73 -47.10	120.59 6.38 -60.56	116.72 6.03 -60.42	113.92 5.64 -60.51	100.09 5.23 -48.96	94.50 4.73 -47.50	70.61 4.77 -21.24	61.12 3.86 -20.47
NPX_GEN_CSC 323557	40.75 2.13 0.19	34.77 2.19 0.14	32.91 2.19 0.10	31.70 2.05 0.09	34.35 2.19 -1.31	41.23 2.95 -4.32	60.17 4.04 -10.69	65.80 5.41 -13.73	83.84 5.12 -36.42	85.28 5.03 -37.94	86.66 5.21 -39.05	86.40 5.03 -39.05	85.40 5.08 -37.96	85.20 4.91 -37.98	86.55 4.95 -39.29	94.58 4.91 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	116.97 6.28 -60.42	114.21 5.92 -60.51	100.32 5.46 -48.96	94.63 4.86 -47.50	70.70 4.86 -21.24	60.97 3.72 -20.47
NSINS_S_GLNS_FALLS 23858	41.34 2.52 0.00	35.17 2.45 0.00	33.13 2.31 0.00	31.97 2.23 0.00	33.01 2.16 0.00	36.16 2.21 0.00	65.07 3.32 -16.32	73.22 2.89 -23.67	71.65 2.75 -26.59	72.82 2.92 -27.59	70.97 2.97 -25.61	70.31 3.17 -24.83	68.60 2.80 -23.45	65.28 2.83 -20.13	62.45 2.33 -17.81	62.79 2.45 -18.02	73.39 2.77 -22.91	98.26 3.33 -41.29	89.74 3.07 -36.40	76.54 3.01 -25.76	73.37 3.03 -24.45	68.05 2.45 -23.33	62.50 2.68 -15.23	47.68 2.28 -8.61
NUCOR_STEEL___DRP 24197	36.30 -2.79 -0.28	30.62 -2.29 -0.20	28.94 -2.03 -0.15	28.09 -1.78 -0.14	29.04 -1.97 -0.17	31.91 -2.28 -0.23	45.05 -2.45 -2.07	47.11 -2.24 -2.69	43.28 -2.03 -3.00	43.37 -1.99 -3.05	43.21 -2.03 -2.85	43.42 -1.65 -2.76	42.94 -2.03 -2.62	42.52 -2.12 -2.33	42.32 -2.07 -2.09	42.35 -2.07 -2.11	48.25 -2.10 -2.63	56.19 -1.98 -4.54	52.35 -1.91 -3.99	48.74 -1.86 -2.83	46.65 -1.93 -2.69	42.64 -2.20 -2.57	43.55 -2.72 -1.67	35.62 -2.35 -1.19
NYISO_LBMP_REFERENCE 24008	38.81 0.00 0.00	32.72 0.00 0.00	30.82 0.00 0.00	29.74 0.00 0.00	30.85 0.00 0.00	33.96 0.00 0.00	45.44 0.00 0.00	46.66 0.00 0.00	42.31 0.00 0.00	42.31 0.00 0.00	42.39 0.00 0.00	42.31 0.00 0.00	42.35 0.00 0.00	42.31 0.00 0.00	42.31 0.00 0.00	42.31 0.00 0.00	47.72 0.00 0.00	53.64 0.00 0.00	50.27 0.00 0.00	47.77 0.00 0.00	45.89 0.00 0.00	42.26 0.00 0.00	44.60 0.00 0.00	36.79 0.00 0.00
NYPA_BRENTWD____GT 24164	41.14 2.52 0.19	34.94 2.36 0.14	32.97 2.25 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.79 2.99 0.16	62.13 4.41 -12.29	70.47 5.79 -18.03	84.18 5.46 -36.42	85.66 5.42 -37.94	87.04 5.60 -39.05	86.74 5.37 -39.05	85.82 5.51 -37.96	85.66 5.37 -37.98	86.97 5.37 -39.29	95.01 5.33 -47.37	100.83 6.01 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.26 5.97 -60.51	100.36 5.51 -48.96	95.05 5.28 -47.50	76.18 5.22 -26.37	56.22 4.08 -15.35

NYPA_GOWANUS____GT5 24156	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NYPA_GOWANUS____GT6 24157	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42
NYPA_HARLEM__RVR__GT1 24160	41.61 2.99 0.19	35.08 2.49 0.13	33.10 2.37 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.46 2.65 0.15	62.00 4.27 -12.29	69.45 4.76 -18.04	66.90 4.32 -20.28	77.50 4.23 -30.96	81.74 4.45 -34.90	84.51 4.32 -37.88	79.98 4.45 -33.18	79.88 4.32 -33.26	78.08 4.36 -31.41	80.42 4.32 -33.79	93.21 5.20 -40.29	104.64 5.85 -45.15	99.24 5.58 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.62 4.52 -17.83	60.61 4.37 -11.65	46.56 3.35 -6.42
NYPA_HARLEM__RVR__GT2 24161	41.61 2.99 0.19	35.08 2.49 0.13	33.10 2.37 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.46 2.65 0.15	62.00 4.27 -12.29	69.45 4.76 -18.04	66.90 4.32 -20.28	77.50 4.23 -30.96	81.74 4.45 -34.90	84.51 4.32 -37.88	79.98 4.45 -33.18	79.88 4.32 -33.26	78.08 4.36 -31.41	80.42 4.32 -33.79	93.21 5.20 -40.29	104.64 5.85 -45.15	99.24 5.58 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.62 4.52 -17.83	60.61 4.37 -11.65	46.56 3.35 -6.42
NYPA_KENT____GT 24152	41.50 2.87 0.19	34.98 2.39 0.13	33.04 2.31 0.09	31.88 2.23 0.09	32.97 2.22 0.11	36.42 2.61 0.15	61.91 4.18 -12.29	69.59 4.90 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.80 6.01 -45.15	99.39 5.73 -43.38	91.73 5.40 -38.56	81.14 4.96 -30.29	64.70 4.61 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
NYPA_POUCH1____GT 24155	41.50 2.87 0.19	34.98 2.39 0.13	33.07 2.34 0.09	31.91 2.26 0.09	33.03 2.28 0.11	36.46 2.65 0.15	61.91 4.18 -12.29	69.69 4.99 -18.04	66.81 4.23 -20.28	80.40 4.23 -33.86	86.26 4.45 -39.41	85.56 4.32 -38.93	84.44 4.40 -37.69	85.12 4.27 -38.54	83.31 4.32 -36.68	86.30 4.27 -39.72	94.34 5.06 -41.56	103.89 5.85 -44.25	100.10 5.58 -44.25	92.64 5.26 -39.61	81.69 4.86 -30.93	64.80 4.69 -17.84	60.48 4.24 -11.65	46.34 3.13 -6.42
NYPA_VERNON____GT2 24162	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
NYPA_VERNON____GT3 24163	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
NYPA__ASTORIA_CC1 323568	41.50 2.87 0.19	34.98 2.39 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.39 2.58 0.15	61.86 4.13 -12.29	69.45 4.76 -18.04	66.94 4.36 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.48 4.49 -36.64	83.98 4.36 -37.32	82.17 4.40 -35.46	85.01 4.36 -38.35	93.21 5.20 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.54 4.44 -17.83	60.52 4.28 -11.65	46.41 3.20 -6.42
NYPA__ASTORIA_CC2 323569	41.50 2.87 0.19	34.98 2.39 0.13	33.01 2.28 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.39 2.58 0.15	61.86 4.13 -12.29	69.45 4.76 -18.04	66.94 4.36 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.48 4.49 -36.64	83.98 4.36 -37.32	82.17 4.40 -35.46	85.01 4.36 -38.35	93.21 5.20 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.54 4.44 -17.83	60.52 4.28 -11.65	46.41 3.20 -6.42
NYPA__HOLTSVILL 23794	40.87 2.25 0.19	34.77 2.19 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.69 2.89 0.16	61.86 4.13 -12.29	70.15 5.46 -18.03	83.89 5.16 -36.42	85.32 5.08 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.63 4.95 -47.37	100.83 6.01 -47.10	120.80 6.60 -60.56	116.97 6.28 -60.42	114.16 5.88 -60.51	100.32 5.46 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.93 3.79 -15.35
NYPA__HELLGATE_GT1 24158	41.61 2.99 0.19	35.08 2.49 0.13	33.10 2.37 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.46 2.65 0.15	62.00 4.27 -12.29	69.45 4.76 -18.04	66.90 4.32 -20.28	77.50 4.23 -30.96	81.74 4.45 -34.90	84.51 4.32 -37.88	79.98 4.45 -33.18	79.88 4.32 -33.26	78.08 4.36 -31.41	80.42 4.32 -33.79	93.21 5.20 -40.29	104.64 5.85 -45.15	99.24 5.58 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.63 4.52 -17.85	60.61 4.37 -11.65	46.56 3.35 -6.42
NYPA__HELLGATE_GT2 24159	41.61 2.99 0.19	35.08 2.49 0.13	33.10 2.37 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.46 2.65 0.15	62.00 4.27 -12.29	69.45 4.76 -18.04	66.90 4.32 -20.28	77.50 4.23 -30.96	81.74 4.45 -34.90	84.51 4.32 -37.88	79.98 4.45 -33.18	79.88 4.32 -33.26	78.08 4.36 -31.41	80.42 4.32 -33.79	93.21 5.20 -40.29	104.64 5.85 -45.15	99.24 5.58 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.63 4.52 -17.85	60.61 4.37 -11.65	46.56 3.35 -6.42
NYS_BARGE__HYD 23848	20.08 -5.47 13.26	18.91 -4.61 9.20	19.54 -4.31 6.96	19.04 -4.25 6.44	18.73 -4.29 7.83	18.47 -4.72 10.77	25.99 -6.22 13.22	36.25 -5.97 4.43	32.71 -5.54 4.06	35.66 -5.63 1.02	34.71 -5.68 2.00	34.83 -5.63 1.85	33.75 -5.67 2.93	30.24 -5.67 6.40	29.70 -5.63 6.98	29.70 -5.58 7.02	35.21 -6.78 5.73	46.12 -7.08 0.44	43.56 -6.54 0.18	41.43 -6.21 0.13	39.39 -6.24 0.27	35.70 -5.75 0.81	38.76 -5.75 0.08	20.14 -5.19 11.46
O.H_GEN_BRUCE 24063	19.91 -5.63 13.28	18.77 -4.74 9.20	19.42 -4.44 6.97	18.92 -4.37 6.45	19.99 -4.44 6.42	22.73 -4.92 6.30	24.00 -6.59 14.85	31.18 -6.72 8.76	32.00 -6.22 4.09	34.95 -6.30 1.05	34.00 -6.36 2.03	34.00 -6.43 1.88	33.00 -6.39 2.96	29.54 -6.35 6.43	29.00 -6.30 7.00	29.00 -6.26 7.05	34.00 -7.73 5.99	45.00 -8.15 0.49	42.51 -7.54 0.22	40.50 -7.12 0.16	38.53 -7.07 0.29	35.00 -6.42 0.84	33.00 -6.38 5.22	25.02 -5.41 6.36
OAK ORCHARD__HYD 24046	20.30 -4.04 14.48	19.31 -3.37 10.04	20.05 -3.17 7.60	19.62 -3.09 7.03	19.19 -3.12 8.55	18.81 -3.40 11.75	26.33 -4.18 14.93	36.81 -4.29 5.56	33.31 -3.77 5.24	36.46 -3.89 1.95	35.48 -3.94 2.97	35.94 -3.60 2.77	34.51 -3.94 3.91	30.83 -3.89 7.59	30.35 -3.81 8.15	30.30 -3.81 8.20	36.46 -4.29 6.96	47.50 -4.40 1.74	44.84 -4.12 1.31	42.88 -3.97 0.93	40.96 -3.90 1.04	36.65 -4.02 1.60	39.58 -4.46 0.55	20.41 -3.61 12.77

OCC_CHEM___DRP 24175	20.21 -5.55 13.05	18.99 -4.68 9.04	19.60 -4.38 6.85	19.09 -4.31 6.34	18.77 -4.38 7.70	18.54 -4.82 10.59	26.01 -6.50 12.93	35.97 -6.44 4.25	32.48 -5.97 3.86	35.39 -6.05 0.87	34.44 -6.10 1.85	34.43 -6.18 1.70	33.44 -6.14 2.77	30.02 -6.09 6.20	29.48 -6.05 6.78	29.48 -6.01 6.82	34.74 -7.44 5.53	45.57 -7.83 0.24	43.03 -7.24 0.00	40.89 -6.88 0.00	38.91 -6.84 0.15	35.36 -6.21 0.69	38.48 -6.11 0.01	20.26 -5.30 11.23
OLIN_CORP_DRP 24177	20.34 -5.55 12.93	19.08 -4.68 8.96	19.66 -4.38 6.78	19.15 -4.31 6.28	18.84 -4.38 7.63	18.64 -4.82 10.49	26.22 -6.45 12.77	36.21 -6.30 4.14	32.67 -5.88 3.76	35.55 -5.97 0.79	34.61 -6.02 1.77	34.64 -6.05 1.62	33.65 -6.01 2.68	30.21 -6.01 6.09	29.67 -5.97 6.67	29.67 -5.92 6.71	35.04 -7.25 5.42	45.84 -7.67 0.13	43.32 -7.04 -0.09	41.15 -6.69 -0.06	39.11 -6.70 0.08	35.56 -6.09 0.62	38.61 -6.02 -0.03	20.38 -5.30 11.11
ONONDAGA_REF_OCCRA 23987	37.50 -1.47 -0.16	31.59 -1.24 -0.11	29.77 -1.14 -0.09	28.75 -1.07 -0.08	29.84 -1.11 -0.10	32.90 -1.19 -0.13	45.73 -1.27 -1.56	47.63 -1.12 -2.09	43.63 -1.02 -2.33	43.68 -1.02 -2.38	43.64 -0.98 -2.23	43.58 -0.89 -2.16	43.36 -0.97 -1.98	42.99 -1.02 -1.70	42.84 -0.97 -1.50	42.86 -0.97 -1.52	48.75 -1.00 -2.04	56.34 -0.86 -3.55	52.55 -0.85 -3.13	49.13 -0.86 -2.22	47.08 -0.92 -2.10	43.22 -1.06 -2.02	44.57 -1.34 -1.31	36.42 -1.25 -0.88
ONONDAGA___COGEN 23986	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.36 -1.14 -2.26	43.03 -1.18 -2.15	42.88 -1.14 -1.91	42.90 -1.14 -1.71	48.72 -1.15 -1.73	56.23 -1.13 -2.15	52.48 -1.06 -3.71	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97	
ONTARIO___LFGE 23819	36.02 -3.22 -0.43	30.43 -2.58 -0.30	28.67 -2.37 -0.22	27.72 -2.23 -0.21	28.79 -2.31 -0.25	31.69 -2.61 -0.35	44.83 -3.09 -2.49	46.94 -2.85 -3.13	43.17 -2.62 -3.48	43.20 -2.62 -3.51	43.14 -2.54 -3.29	43.21 -2.28 -3.19	42.80 -2.58 -3.04	42.36 -2.67 -2.72	42.13 -2.62 -2.44	42.16 -2.62 -2.47	48.02 -2.77 -3.07	56.24 -2.63 -5.22	52.40 -2.46 -4.60	48.54 -2.48 -3.25	46.37 -2.62 -3.09	42.49 -2.75 -2.97	43.26 -3.26 -1.92	35.34 -2.91 -1.46
OSWEGATCHIE___HYD 24044	37.11 -1.71 0.00	31.28 -1.44 0.00	29.37 -1.45 0.00	28.34 -1.40 0.00	29.46 -1.39 0.00	32.53 -1.43 0.00	44.07 -1.36 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.00 -1.31 0.00	40.99 -1.40 0.00	41.04 -1.27 0.00	40.95 -1.40 0.00	40.87 -1.44 0.00	40.91 -1.40 0.00	40.87 -1.44 0.00	46.19 -1.53 0.00	51.98 -1.66 0.00	48.66 -1.61 0.00	46.25 -1.53 0.00	44.75 -1.15 0.00	40.79 -1.48 0.00	43.03 -1.56 0.00	35.39 -1.40 0.00
OSWEGO___5 23606	37.07 -1.75 0.00	31.24 -1.47 0.00	29.46 -1.36 0.00	28.43 -1.31 0.00	29.49 -1.36 0.00	32.50 -1.46 0.00	44.74 -1.77 -1.08	46.49 -1.73 -1.56	42.49 -1.57 -1.75	42.52 -1.61 -1.82	42.51 -1.57 -1.69	42.42 -1.52 -1.64	42.33 -1.57 -1.54	42.03 -1.61 -1.33	41.92 -1.57 -1.17	41.93 -1.57 -1.19	47.51 -1.72 -1.51	54.54 -1.82 -2.72	50.96 -1.71 -2.40	47.85 -1.62 -1.70	45.85 -1.65 -1.61	42.20 -1.61 -1.54	43.77 -1.83 -1.00	35.81 -1.55 -0.57
OSWEGO___6 23613	37.07 -1.75 0.00	31.24 -1.47 0.00	29.46 -1.36 0.00	28.43 -1.31 0.00	29.49 -1.36 0.00	32.50 -1.46 0.00	44.74 -1.77 -1.08	46.49 -1.73 -1.56	42.49 -1.57 -1.75	42.52 -1.61 -1.82	42.51 -1.57 -1.69	42.42 -1.52 -1.64	42.33 -1.57 -1.54	42.03 -1.61 -1.33	41.92 -1.57 -1.17	41.93 -1.57 -1.19	47.51 -1.72 -1.51	54.54 -1.82 -2.72	50.96 -1.71 -2.40	47.85 -1.62 -1.70	45.85 -1.65 -1.61	42.20 -1.61 -1.54	43.77 -1.83 -1.00	35.81 -1.55 -0.57
OUTOKUMPU-AB___DRP 24206	20.57 -5.36 12.89	19.27 -4.51 8.93	19.84 -4.22 6.76	19.35 -4.13 6.26	19.05 -4.20 7.61	18.91 -4.58 10.46	26.69 -6.04 12.71	37.09 -5.46 4.10	33.47 -5.12 3.71	36.35 -5.20 0.76	35.45 -5.21 1.73	35.52 -5.20 1.58	34.45 -5.25 2.65	31.01 -5.25 6.05	30.47 -5.20 6.63	30.48 -5.16 6.67	36.09 -6.25 5.38	47.02 -6.54 0.08	44.37 -6.03 -0.13	42.13 -5.73 -0.09	40.06 -5.78 0.05	36.35 -5.33 0.59	39.34 -5.31 -0.05	20.69 -5.04 11.06
OXBOW___ 24026	20.45 -5.39 12.96	19.18 -4.55 8.99	19.76 -4.25 6.80	19.25 -4.19 6.30	18.94 -4.26 7.66	18.78 -4.65 10.52	26.44 -6.18 12.81	36.65 -5.83 4.17	33.11 -5.42 3.79	35.99 -5.50 0.81	35.09 -5.51 1.79	35.12 -5.54 1.64	34.10 -5.55 2.71	30.64 -5.54 6.12	30.10 -5.50 6.70	30.11 -5.46 6.74	35.58 -6.68 5.45	46.46 -7.03 0.16	43.85 -6.49 -0.07	41.66 -6.16 -0.04	39.65 -6.15 0.10	36.00 -5.62 0.64	39.04 -5.57 -0.02	20.53 -5.11 11.15
PEEKSKILL___ 23653	40.91 2.29 0.20	34.45 1.86 0.14	32.54 1.82 0.10	31.40 1.75 0.10	32.46 1.73 0.12	35.84 2.04 0.16	60.89 3.27 -12.18	68.50 3.97 -17.88	66.05 3.64 -20.10	67.17 3.64 -21.22	66.12 3.86 -19.87	65.32 3.72 -19.29	64.43 3.85 -18.23	61.73 3.68 -15.74	60.00 3.72 -13.97	60.19 3.68 -14.20	70.12 4.53 -17.87	90.45 5.15 -31.66	83.15 4.88 -28.00	72.33 4.54 -20.01	68.81 4.08 -18.84	63.58 3.63 -17.68	59.57 3.43 -11.55	45.65 2.50 -6.36
PGE MADISON___WINDPWR 24146	36.86 -1.32 0.63	31.07 -1.21 0.44	29.44 -1.05 0.33	28.60 -0.83 0.31	29.52 -0.96 0.37	32.56 -0.88 0.51	48.45 -0.05 -3.05	52.58 0.79 -5.13	48.75 0.63 -5.81	50.69 2.12 -6.27	48.92 0.85 -5.68	48.88 1.06 -5.51	48.06 0.55 -5.16	46.85 0.30 -4.24	46.38 0.38 -3.69	46.43 0.38 -3.74	53.57 0.95 -4.90	64.44 1.50 -9.29	59.78 1.31 -8.20	54.63 1.05 -5.80	52.09 0.69 -5.50	47.62 0.13 -5.22	47.45 -0.58 -3.43	37.12 -1.07 -1.40
PIERCEFIELD___HYD 23852	37.69 -1.13 0.00	31.80 -0.92 0.00	29.83 -0.99 0.00	28.79 -0.95 0.00	29.93 -0.93 0.00	32.97 -0.98 0.00	44.30 -1.14 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.08 -1.23 0.00	41.04 -1.36 0.00	41.08 -1.23 0.00	41.12 -1.23 0.00	41.08 -1.23 0.00	41.12 -1.18 0.00	41.04 -1.27 0.00	46.14 -1.57 0.00	51.87 -1.77 0.00	48.56 -1.71 0.00	46.25 -1.53 0.00	44.84 -1.06 0.00	40.95 -1.31 0.00	43.48 -1.11 0.00	35.83 -0.96 0.00
PINELAWN_CC_1 323563	41.10 2.48 0.19	34.84 2.26 0.14	32.84 2.13 0.10	31.67 2.02 0.09	32.90 2.16 0.12	36.62 2.82 0.16	61.63 3.91 -12.29	69.73 5.04 -18.03	83.51 4.78 -36.42	84.99 4.74 -37.94	86.37 4.92 -39.05	86.14 4.78 -39.05	85.19 4.87 -37.96	85.03 4.74 -37.98	86.38 4.78 -39.29	94.25 4.57 -47.37	100.30 5.49 -47.10	120.42 6.22 -60.56	116.57 5.88 -60.42	113.83 5.54 -60.51	99.86 5.00 -48.96	94.29 4.52 -47.50	75.60 4.64 -26.37	56.00 3.86 -15.35
PJM_GEN_KEYSTONE 24065	31.00 -5.28 2.53	30.53 -0.43 1.76	29.21 -0.28 1.33	28.27 -0.24 1.23	30.41 -0.37 0.08	36.00 -0.37 -2.42	49.98 0.00 -4.55	54.83 0.75 -7.43	56.29 0.63 -13.35	58.00 -0.17 -15.86	55.17 -2.63 -15.41	58.00 0.68 -15.02	52.01 -4.40 -14.07	55.00 0.68 -12.02	53.69 0.72 -10.66	51.82 0.72 -8.79	55.80 -7.92 -16.01	78.46 1.39 -23.42	72.83 1.46 -21.10	64.91 1.29 -15.84	61.00 0.83 -14.28	55.14 0.63 -12.24	47.86 0.31 -2.95	44.00 -0.29 -7.51
PJM_GEN_NEPTUNE_PROXY 323594	40.71 2.10 0.19	34.48 1.90 0.14	32.51 1.79 0.10	31.34 1.70 0.09	33.95 1.79 -1.31	40.65 2.38 -4.32	59.81 3.68 -10.69	65.20 4.81 -13.73	83.34 4.61 -36.42	84.82 4.57 -37.94	86.20 4.75 -39.05	85.97 4.61 -39.05	85.02 4.70 -37.96	84.86 4.57 -37.98	86.21 4.61 -39.29	94.25 4.57 -47.37	100.30 5.49 -47.10	120.37 6.17 -60.56	116.57 5.88 -60.42	113.78 5.49 -60.51	99.86 5.00 -48.96	94.25 4.48 -47.50	70.17 4.33 -21.24	60.57 3.31 -20.47

PLEASANTVLY___LBMP 24000	40.95 2.33 0.19	34.51 1.93 0.13	32.57 1.85 0.10	31.43 1.78 0.09	32.53 1.79 0.11	35.87 2.07 0.16	61.38 3.23 -12.72	69.09 3.78 -18.66	66.75 3.47 -20.97	67.55 3.43 -21.81	66.22 3.60 -20.23	65.47 3.55 -19.61	64.46 3.60 -18.51	61.66 3.51 -15.84	59.81 3.51 -13.99	59.94 3.47 -14.16	69.95 4.20 -18.04	91.08 4.77 -32.66	83.59 4.52 -28.79	72.35 4.20 -20.37	69.04 3.81 -19.34	64.13 3.42 -18.44	59.94 3.30 -12.04	45.94 2.50 -6.65
POLETTI_____ 23519	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.40 4.71 -18.03	66.90 4.32 -20.27	77.57 4.32 -30.94	81.81 4.54 -34.88	81.08 4.40 -34.37	80.05 4.53 -33.17	79.90 4.36 -33.24	78.10 4.40 -31.40	80.44 4.36 -33.77	89.02 5.25 -36.05	102.28 6.01 -42.63	96.45 5.68 -40.50	88.14 5.30 -35.06	78.85 4.82 -28.14	64.36 4.27 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
PORT_JEFF_3 23555	40.95 2.33 0.19	34.87 2.29 0.14	32.91 2.19 0.10	31.73 2.08 0.09	32.96 2.22 0.12	36.79 2.99 0.16	61.99 4.27 -12.29	70.33 5.65 -18.03	84.01 5.29 -36.42	85.41 5.16 -37.94	86.79 5.34 -39.05	86.57 5.20 -39.05	85.48 5.17 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.54 4.87 -47.37	100.78 5.96 -47.10	120.53 6.33 -60.56	116.82 6.13 -60.42	114.02 5.73 -60.51	100.32 5.46 -48.96	94.58 4.82 -47.50	75.96 4.99 -26.37	56.00 3.86 -15.35
PORT_JEFF_4 23616	40.95 2.33 0.19	34.87 2.29 0.14	32.91 2.19 0.10	31.73 2.08 0.09	32.96 2.22 0.12	36.79 2.99 0.16	61.99 4.27 -12.29	70.33 5.65 -18.03	84.01 5.29 -36.42	85.41 5.16 -37.94	86.79 5.34 -39.05	86.57 5.20 -39.05	85.48 5.17 -37.96	85.28 4.99 -37.98	86.63 5.03 -39.29	94.54 4.87 -47.37	100.78 5.96 -47.10	120.53 6.33 -60.56	116.82 6.13 -60.42	114.02 5.73 -60.51	100.32 5.46 -48.96	94.58 4.82 -47.50	75.96 4.99 -26.37	56.00 3.86 -15.35
PORT_JEFF_IC 23713	41.02 2.41 0.19	34.90 2.32 0.14	32.97 2.25 0.10	31.78 2.14 0.09	33.02 2.28 0.12	36.86 3.06 0.16	62.08 4.36 -12.29	70.47 5.79 -18.03	84.10 5.37 -36.42	85.54 5.29 -37.94	86.92 5.47 -39.05	86.65 5.29 -39.05	85.61 5.29 -37.96	85.41 5.12 -37.98	86.76 5.16 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	120.64 6.44 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	76.09 5.13 -26.37	56.07 3.94 -15.35
PPL PILGRIM_ST_GT1 24216	41.14 2.52 0.19	34.94 2.36 0.14	32.97 2.25 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.79 2.99 0.16	62.13 4.41 -12.29	70.47 5.79 -18.03	84.18 5.46 -36.42	85.66 5.42 -37.94	87.04 5.60 -39.05	86.74 5.37 -39.05	85.82 5.51 -37.96	85.66 5.37 -37.98	86.97 5.37 -39.29	95.01 5.33 -47.37	100.83 6.01 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.26 5.97 -60.51	100.36 5.51 -48.96	95.05 5.28 -47.50	76.18 5.22 -26.37	56.22 4.08 -15.35
PPL PILGRIM_ST_GT2 24217	41.14 2.52 0.19	34.94 2.36 0.14	32.97 2.25 0.10	31.78 2.14 0.09	32.99 2.25 0.12	36.79 2.99 0.16	62.13 4.41 -12.29	70.47 5.79 -18.03	84.18 5.46 -36.42	85.66 5.42 -37.94	87.04 5.60 -39.05	86.74 5.37 -39.05	85.82 5.51 -37.96	85.66 5.37 -37.98	86.97 5.37 -39.29	95.01 5.33 -47.37	100.83 6.01 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.26 5.97 -60.51	100.36 5.51 -48.96	95.05 5.28 -47.50	76.18 5.22 -26.37	56.22 4.08 -15.35
PPL_SHRM_GT3 24213	40.75 2.13 0.19	34.81 2.22 0.14	32.94 2.22 0.10	31.73 2.08 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.81 4.09 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.32 5.08 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.59 4.99 -39.29	94.63 4.95 -47.37	100.92 6.11 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.31 6.02 -60.51	100.41 5.55 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35
PPL_SHRM_GT4 24214	40.75 2.13 0.19	34.81 2.22 0.14	32.94 2.22 0.10	31.73 2.08 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.81 4.09 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.32 5.08 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.59 4.99 -39.29	94.63 4.95 -47.37	100.92 6.11 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.31 6.02 -60.51	100.41 5.55 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35
PROJECT___ORANGE 1 24174	37.35 -1.63 -0.17	31.43 -1.41 -0.12	29.61 -1.29 -0.09	28.57 -1.25 -0.08	29.69 -1.26 -0.10	32.74 -1.36 -0.14	45.28 -1.59 -1.44	47.15 -1.40 -1.90	43.11 -1.31 -2.12	43.15 -1.31 -2.16	43.14 -1.27 -2.02	43.12 -1.14 -1.95	43.02 -1.19 -1.86	42.68 -1.27 -1.64	42.55 -1.23 -1.47	42.57 -1.23 -1.48	48.33 -1.24 -1.85	55.68 -1.18 -3.21	51.95 -1.16 -2.83	48.63 -1.15 -2.00	46.60 -1.19 -1.90	42.82 -1.27 -1.82	44.22 -1.56 -1.18	36.17 -1.43 -0.81
PROJECT___ORANGE 2 24166	37.35 -1.63 -0.17	31.43 -1.41 -0.12	29.61 -1.29 -0.09	28.57 -1.25 -0.08	29.69 -1.26 -0.10	32.74 -1.36 -0.14	45.28 -1.59 -1.44	47.15 -1.40 -1.90	43.11 -1.31 -2.12	43.15 -1.31 -2.16	43.14 -1.27 -2.02	43.12 -1.14 -1.95	43.02 -1.19 -1.86	42.68 -1.27 -1.64	42.55 -1.23 -1.47	42.57 -1.23 -1.48	48.33 -1.24 -1.85	55.68 -1.18 -3.21	51.95 -1.16 -2.83	48.63 -1.15 -2.00	46.60 -1.19 -1.90	42.82 -1.27 -1.82	44.22 -1.56 -1.18	36.17 -1.43 -0.81
PYRITES___HYD 24023	37.96 -0.85 0.00	32.03 -0.69 0.00	30.05 -0.77 0.00	28.96 -0.77 0.00	30.14 -0.71 0.00	33.21 -0.75 0.00	44.66 -0.77 0.00	45.68 -0.98 0.00	41.50 -0.80 0.00	41.55 -0.76 0.00	41.55 -0.85 0.00	41.63 -0.68 0.00	41.55 -0.80 0.00	41.50 -0.80 0.00	41.50 -0.80 0.00	41.46 -0.85 0.00	46.62 -1.10 0.00	52.41 -1.23 0.00	49.06 -1.21 0.00	46.68 -1.10 0.00	45.21 -0.69 0.00	41.34 -0.93 0.00	43.79 -0.80 0.00	36.09 -0.70 0.00
RAMAPO___LBMP 323565	40.83 2.21 0.20	34.38 1.80 0.14	32.47 1.76 0.10	31.34 1.70 0.10	32.40 1.67 0.12	35.73 1.94 0.16	60.47 3.14 -11.90	67.95 3.83 -17.47	65.46 3.51 -19.64	66.45 3.47 -20.67	65.49 3.77 -19.32	64.61 3.55 -18.75	63.79 3.73 -17.71	61.13 3.55 -15.27	59.44 3.60 -13.54	59.61 3.55 -13.75	69.45 4.39 -17.35	89.50 4.99 -30.87	82.33 4.78 -27.28	71.68 4.44 -19.46	68.19 3.95 -18.35	63.05 3.51 -17.28	59.18 3.30 -11.28	45.39 2.39 -6.21
RANKINE_____ 23646	20.98 -5.55 12.28	19.52 -4.68 8.52	20.00 -4.38 6.45	19.52 -4.25 5.97	19.25 -4.35 7.25	19.23 -4.75 9.97	27.28 -6.27 11.89	37.43 -5.65 3.58	33.85 -5.29 3.17	36.59 -5.37 0.34	35.76 -5.34 1.29	35.68 -5.46 1.17	34.81 -5.34 2.20	31.45 -5.37 5.49	30.86 -5.37 6.08	30.86 -5.33 6.11	36.56 -6.35 4.81	47.43 -6.71 -0.49	44.72 -6.18 -0.63	42.34 -5.88 -0.44	40.22 -5.97 -0.29	36.57 -5.45 0.24	39.33 -5.53 -0.26	21.10 -5.26 10.43
RAVENSWOOD_GT2_1 24244	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.04	66.86 4.27 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.44 4.45 -36.64	83.94 4.32 -37.32	82.13 4.36 -35.46	84.97 4.32 -38.35	93.21 5.20 -40.29	104.70 5.90 -45.15	99.29 5.63 -43.38	91.59 5.26 -38.56	80.91 4.73 -30.29	64.32 4.23 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
RAVENSWOOD_GT2_2 24245	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.04	66.86 4.27 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.44 4.45 -36.64	83.94 4.32 -37.32	82.13 4.36 -35.46	84.97 4.32 -38.35	93.21 5.20 -40.29	104.70 5.90 -45.15	99.29 5.63 -43.38	91.59 5.26 -38.56	80.91 4.73 -30.29	64.32 4.23 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42

RAVENSWOOD_GT2_3 24246	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.21 2.41 0.16	61.67 3.95 -12.28	69.36 4.67 -18.04	66.90 4.32 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.48 4.49 -36.64	83.98 4.36 -37.32	82.17 4.40 -35.46	85.01 4.36 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.64 5.30 -38.56	80.96 4.77 -30.29	64.37 4.27 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
RAVENSWOOD_GT2_4 24247	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.21 2.41 0.16	61.67 3.95 -12.28	69.36 4.67 -18.04	66.90 4.32 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.48 4.49 -36.64	83.98 4.36 -37.32	82.17 4.40 -35.46	85.01 4.36 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.64 5.30 -38.56	80.96 4.77 -30.29	64.37 4.27 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
RAVENSWOOD_GT3_1 24248	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.04	66.86 4.27 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.44 4.45 -36.64	83.94 4.32 -37.32	82.13 4.36 -35.46	84.97 4.32 -38.35	93.21 5.20 -40.29	104.70 5.90 -45.15	99.29 5.63 -43.38	91.59 5.26 -38.56	80.91 4.73 -30.29	64.32 4.23 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
RAVENSWOOD_GT3_2 24249	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.04	66.86 4.27 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.44 4.45 -36.64	83.94 4.32 -37.32	82.13 4.36 -35.46	84.97 4.32 -38.35	93.21 5.20 -40.29	104.70 5.90 -45.15	99.29 5.63 -43.38	91.59 5.26 -38.56	80.91 4.73 -30.29	64.32 4.23 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
RAVENSWOOD_GT3_3 24250	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.41 4.71 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.30 5.30 -40.29	104.80 6.01 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
RAVENSWOOD_GT3_4 24251	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.83 2.10 0.12	36.24 2.44 0.16	61.67 3.95 -12.28	69.41 4.71 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.30 5.30 -40.29	104.80 6.01 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.00 4.82 -30.29	64.41 4.31 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
RAVENSWOOD_GT_1 23729	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46

RAVENSWOOD___2 23534	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
RAVENSWOOD___3 23535	41.30 2.68 0.19	34.81 2.22 0.14	32.84 2.13 0.10	31.70 2.05 0.09	32.77 2.04 0.12	36.21 2.41 0.16	61.63 3.91 -12.28	69.36 4.67 -18.04	66.86 4.27 -20.28	79.77 4.27 -33.19	85.25 4.49 -38.37	84.55 4.36 -37.88	83.44 4.45 -36.64	83.94 4.32 -37.32	82.13 4.36 -35.46	84.97 4.32 -38.35	93.21 5.20 -40.29	104.75 5.95 -45.15	99.29 5.63 -43.38	91.59 5.26 -38.56	80.96 4.77 -30.29	64.32 4.23 -17.83	60.34 4.10 -11.64	46.22 3.02 -6.42
RAVENSWOOD___4 23820	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
RCPI_TRUST___DRP 24196	41.33 2.72 0.19	34.84 2.26 0.14	32.88 2.16 0.10	31.73 2.08 0.09	32.80 2.07 0.12	36.21 2.41 0.16	61.67 3.95 -12.28	69.40 4.71 -18.03	66.94 4.36 -20.27	75.17 4.36 -28.50	78.06 4.58 -31.08	77.31 4.44 -30.56	76.27 4.53 -29.39	75.51 4.40 -28.80	73.72 4.44 -26.97	75.51 4.40 -28.80	84.46 5.30 -31.44	99.54 6.01 -39.89	93.32 5.68 -37.36	84.34 5.30 -31.26	76.51 4.82 -25.80	64.36 4.27 -17.83	60.38 4.15 -11.64	46.26 3.05 -6.42
RENSSELAER___COGEN 23796	41.14 2.33 0.00	34.71 2.00 0.00	32.70 1.88 0.00	31.55 1.81 0.00	32.73 1.88 0.00	36.10 2.14 0.00	63.80 2.59 -15.78	72.10 2.57 -22.88	70.29 2.28 -25.70	71.26 2.28 -26.67	69.43 2.29 -24.75	68.63 2.33 -24.00	67.22 2.20 -22.67	63.97 2.20 -19.46	61.72 2.20 -17.22	61.97 2.24 -17.42	72.43 2.58 -22.14	96.45 2.90 -39.91	88.17 2.71 -35.18	75.30 2.63 -24.90	72.05 2.52 -23.63	67.14 2.32 -22.55	62.12 2.81 -14.72	47.36 2.24 -8.32
REVERE_CPPR_DRP 24186	38.31 -0.50 0.00	32.23 -0.49 0.00	30.36 -0.46 0.00	29.32 -0.42 0.00	30.42 -0.43 0.00	33.62 -0.34 0.00	45.82 0.05 -0.33	47.52 0.37 -0.48	43.23 0.38 -0.54	43.38 0.51 -0.57	43.43 0.51 -0.52	43.62 0.80 -0.51	43.17 0.34 -0.48	43.02 0.30 -0.41	43.01 0.34 -0.36	43.02 0.34 -0.37	48.76 0.57 -0.47	55.29 0.80 -0.85	51.77 0.75 -0.75	48.88 0.57 -0.53	46.85 0.46 -0.50	42.91 0.17 -0.48	44.73 -0.18 -0.31	36.60 -0.37 -0.18
ROCHESTER_9_IC 23652	20.40 -3.92 14.49	19.43 -3.24 10.05	20.16 -3.05 7.61	19.70 -3.00 7.04	19.30 -2.99 8.56	18.97 -3.23 11.77	26.61 -3.86 14.96	37.20 -3.87 5.58	33.62 -3.43 5.26	36.78 -3.55 1.98	35.84 -3.56 2.99	36.51 -3.00 2.80	34.87 -3.56 3.93	31.18 -3.51 7.61	30.71 -3.43 8.18	30.65 -3.43 8.23	37.01 -3.72 6.98	48.11 -3.76 1.78	45.42 -3.52 1.34	43.43 -3.39 0.95	41.44 -3.40 1.06	37.01 -3.63 1.62	39.84 -4.19 0.56	20.61 -3.38 12.80
ROSETON___1 23587	40.79 2.17 0.20	34.38 1.80 0.14	32.47 1.76 0.10	31.34 1.70 0.09	32.40 1.67 0.12	35.73 1.94 0.16	60.71 3.04 -12.23	68.20 3.59 -17.95	65.78 3.30 -20.18	66.59 3.30 -20.99	65.33 3.48 -19.46	64.56 3.38 -18.87	63.59 3.43 -17.81	60.88 3.34 -15.23	59.15 3.38 -13.46	59.27 3.34 -13.62	69.07 4.01 -17.35	89.68 4.61 -31.42	82.35 4.37 -27.70	71.44 4.06 -19.60	68.17 3.67 -18.61	63.31 3.30 -17.74	59.35 3.17 -11.59	45.53 2.35 -6.39
ROSETON___2 23588	40.79 2.17 0.20	34.38 1.80 0.14	32.47 1.76 0.10	31.34 1.70 0.09	32.40 1.67 0.12	35.73 1.94 0.16	60.71 3.04 -12.23	68.20 3.59 -17.95	65.78 3.30 -20.18	66.59 3.30 -20.99	65.33 3.48 -19.46	64.56 3.38 -18.87	63.59 3.43 -17.81	60.88 3.34 -15.23	59.15 3.38 -13.46	59.27 3.34 -13.62	69.07 4.01 -17.35	89.68 4.61 -31.42	82.35 4.37 -27.70	71.44 4.06 -19.60	68.17 3.67 -18.61	63.31 3.30 -17.74	59.35 3.17 -11.59	45.53 2.35 -6.39
RUSSELL___1 23602	19.70 -4.54 14.57	18.92 -3.70 10.10	19.66 -3.51 7.65	19.24 -3.42 7.08	18.85 -3.39 8.61	18.49 -3.63 11.83	26.24 -4.13 15.07	36.20 -4.81 5.65	33.34 -3.64 5.33	36.30 -3.98 2.03	35.32 -4.03 3.05	36.54 -2.92 2.85	34.43 -3.94 3.98	31.11 -3.51 7.69	30.68 -3.38 8.25	30.62 -3.38 8.30	36.70 -3.96 7.06	47.56 -4.24 1.85	44.85 -4.02 1.40	42.82 -3.97 0.99	41.26 -3.53 1.10	36.54 -4.06 1.66	38.52 -5.49 0.59	20.19 -3.72 12.88
RUSSELL___2 23532	19.70 -4.54 14.57	18.92 -3.70 10.10	19.66 -3.51 7.65	19.24 -3.42 7.08	18.85 -3.39 8.61	18.49 -3.63 11.83	26.24 -4.13 15.07	36.20 -4.81 5.65	33.34 -3.64 5.33	36.30 -3.98 2.03	35.32 -4.03 3.05	36.54 -2.92 2.85	34.43 -3.94 3.98	31.11 -3.51 7.69	30.68 -3.38 8.25	30.62 -3.38 8.30	36.70 -3.96 7.06	47.56 -4.24 1.85	44.85 -4.02 1.40	42.82 -3.97 0.99	41.26 -3.53 1.10	36.54 -4.06 1.66	38.52 -5.49 0.59	20.19 -3.72 12.88
RUSSELL___3 23549	20.17 -4.15 14.49	19.23 -3.44 10.05	19.98 -3.24 7.61	19.55 -3.15 7.04	19.15 -3.15 8.56	18.80 -3.40 11.77	26.43 -4.04 14.96	36.83 -4.25 5.59	33.49 -3.55 5.27	36.56 -3.77 1.98	35.58 -3.82 3.00	36.34 -3.17 2.80	34.65 -3.77 3.93	31.05 -3.64 7.62	30.62 -3.51 8.18	30.57 -3.51 8.23	36.82 -3.91 6.99	47.73 -4.13 1.78	45.06 -3.87 1.34	43.05 -3.77 0.95	41.30 -3.53 1.06	36.80 -3.85 1.62	39.39 -4.64 0.57	20.42 -3.57 12.80
RUSSELL___4 23556	19.70 -4.54 14.57	18.92 -3.70 10.10	19.66 -3.51 7.65	19.24 -3.42 7.08	18.85 -3.39 8.61	18.49 -3.63 11.83	26.24 -4.13 15.07	36.20 -4.81 5.65	33.29 -3.68 5.33	36.26 -4.02 2.03	35.32 -4.03 3.05	36.50 -2.96 2.85	34.43 -3.94 3.98	31.07 -3.55 7.69	30.68 -3.38 8.25	30.58 -3.43 8.30	36.70 -3.96 7.06	47.56 -4.24 1.85	44.85 -4.02 1.40	42.82 -3.97 0.99	41.21 -3.58 1.10	36.54 -4.06 1.66	38.52 -5.49 0.59	20.19 -3.72 12.88
RUSSELL___STATION 23914	20.17 -4.15 14.49	19.23 -3.44 10.05	19.98 -3.24 7.61	19.55 -3.15 7.04	19.15 -3.15 8.56	18.80 -3.40 11.77	26.43 -4.04 14.96	36.83 -4.25 5.59	33.49 -3.55 5.27	36.56 -3.77 1.98	35.58 -3.82 3.00	36.34 -3.17 2.80	34.65 -3.77 3.93	31.05 -3.64 7.62	30.62 -3.51 8.18	30.57 -3.51 8.23	36.82 -3.91 6.99	47.73 -4.13 1.78	45.06 -3.87 1.34	43.05 -3.77 0.95	41.30 -3.53 1.06	36.80 -3.85 1.62	39.39 -4.64 0.57	20.42 -3.57 12.80
S SALMON___HYD 24043	36.97 -2.02 -0.17	31.14 -1.70 -0.12	29.28 -1.63 -0.09	28.28 -1.55 -0.08	29.35 -1.60 -0.10	32.47 -1.63 -0.14	44.79 -1.86 -1.22	46.55 -1.68 -1.57	42.54 -1.52 -1.75	42.60 -1.48 -1.78	42.57 -1.48 -1.66	42.61 -1.31 -1.61	42.32 -1.57 -1.53	42.07 -1.61 -1.37	41.93 -1.61 -1.23	42.02 -1.52 -1.24	47.78 -1.48 -1.54	54.73 -1.56 -2.64	51.24 -1.36 -2.33	48.08 -1.34 -1.65	45.95 -1.51 -1.57	42.12 -1.65 -1.50	43.56 -2.01 -0.97	35.72 -1.77 -0.70
SELKIRK___II 23799	40.44 1.63 0.00	34.12 1.41 0.00	32.15 1.33 0.00	31.02 1.28 0.00	32.15 1.30 0.00	35.45 1.49 0.00	63.06 1.91 -15.72	71.41 1.96 -22.79	69.69 1.78 -25.60	70.61 1.73 -26.57	68.83 1.78 -24.66	67.99 1.78 -23.91	66.71 1.78 -22.58	63.43 1.73 -19.39	61.19 1.73 -17.15	61.44 1.78 -17.36	71.78 2.00 -22.06	95.66 2.25 -39.76	87.43 2.11 -35.05	74.58 2.01 -24.80	71.37 1.93 -23.54	66.55 1.82 -22.46	61.26 2.01 -14.66	46.66 1.58 -8.29

SELKIRK__J 23801	40.75 1.94 0.00	34.35 1.64 0.00	32.36 1.54 0.00	31.25 1.52 0.00	32.39 1.54 0.00	35.69 1.73 0.00	63.44 2.32 -15.68	71.83 2.43 -22.74	70.06 2.20 -25.55	71.02 2.20 -26.51	69.25 2.25 -24.61	68.45 2.28 -23.86	67.09 2.20 -22.54	63.81 2.16 -19.35	61.62 2.20 -17.12	61.83 2.20 -17.32	72.26 2.53 -22.01	96.11 2.79 -39.68	87.91 2.66 -34.98	75.06 2.53 -24.75	71.78 2.39 -23.50	66.92 2.24 -22.42	61.64 2.41 -14.63	46.94 1.88 -8.28
SENECA OSWGO__HYD 24041	37.26 -1.75 -0.19	31.35 -1.50 -0.13	29.53 -1.39 -0.10	28.49 -1.34 -0.09	29.58 -1.39 -0.11	32.65 -1.46 -0.16	45.20 -1.64 -1.40	46.93 -1.54 -1.82	42.98 -1.35 -2.03	43.01 -1.35 -2.06	42.96 -1.36 -1.92	42.94 -1.23 -1.86	42.73 -1.40 -1.77	42.45 -1.44 -1.58	42.28 -1.44 -1.41	42.34 -1.40 -1.43	48.01 -1.48 -1.78	55.31 -1.39 -3.06	51.66 -1.31 -2.70	48.39 -1.29 -1.91	46.33 -1.38 -1.81	42.52 -1.48 -1.74	43.98 -1.74 -1.13	36.08 -1.51 -0.80
SENECA__ENERGY 23797	36.24 -2.91 -0.34	30.59 -2.36 -0.23	28.84 -2.16 -0.18	27.91 -1.99 -0.16	28.95 -2.10 -0.20	31.85 -2.38 -0.27	44.83 -2.77 -2.17	46.82 -2.61 -2.77	43.03 -2.37 -3.09	43.07 -2.37 -3.13	42.99 -2.33 -2.93	43.03 -2.12 -2.84	42.72 -2.33 -2.70	42.30 -2.41 -2.41	42.14 -2.33 -2.16	42.17 -2.33 -2.19	48.00 -2.43 -2.72	55.88 -2.41 -4.65	52.11 -2.26 -4.10	48.43 -2.25 -2.90	46.31 -2.34 -2.76	42.41 -2.49 -2.64	43.37 -2.94 -1.71	35.51 -2.54 -1.26
SHOEMAKER__GT 23640	40.43 1.82 0.20	34.08 1.50 0.14	32.19 1.48 0.11	31.04 1.40 0.10	32.12 1.39 0.12	35.42 1.63 0.17	59.30 2.64 -11.23	66.30 3.13 -16.51	63.75 2.88 -18.57	64.50 2.88 -19.32	63.40 3.09 -17.91	62.64 2.96 -17.37	61.79 3.05 -16.39	59.24 2.92 -14.01	57.64 2.96 -12.38	57.75 2.92 -12.52	67.25 3.58 -15.96	86.64 4.08 -28.92	79.64 3.87 -25.50	69.45 3.63 -18.04	66.28 3.26 -17.13	61.47 2.87 -16.33	57.98 2.72 -10.67	44.63 1.99 -5.86
SHOREHAM_IC_1 23715	40.75 2.13 0.19	34.81 2.22 0.14	32.94 2.22 0.10	31.73 2.08 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.81 4.09 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.32 5.08 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.59 4.99 -39.29	94.63 4.95 -47.37	100.92 6.11 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.31 6.02 -60.51	100.41 5.55 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35
SHOREHAM_IC_2 23716	40.75 2.13 0.19	34.81 2.22 0.14	32.94 2.22 0.10	31.73 2.08 0.09	32.99 2.25 0.12	36.82 3.02 0.16	61.81 4.09 -12.29	70.19 5.51 -18.03	83.89 5.16 -36.42	85.32 5.08 -37.94	86.71 5.26 -39.05	86.44 5.08 -39.05	85.44 5.12 -37.96	85.24 4.95 -37.98	86.59 4.99 -39.29	94.63 4.95 -47.37	100.92 6.11 -47.10	120.96 6.76 -60.56	117.07 6.38 -60.42	114.31 6.02 -60.51	100.41 5.55 -48.96	94.67 4.90 -47.50	75.87 4.91 -26.37	55.89 3.75 -15.35
SISSONVILLE____ 23735	37.69 -1.13 0.00	31.80 -0.92 0.00	29.83 -0.99 0.00	28.79 -0.95 0.00	29.93 -0.93 0.00	32.97 -0.98 0.00	44.30 -1.14 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.08 -1.23 0.00	41.04 -1.36 0.00	41.08 -1.23 0.00	41.12 -1.23 0.00	41.08 -1.23 0.00	41.12 -1.18 0.00	41.04 -1.27 0.00	46.14 -1.57 0.00	51.87 -1.77 0.00	48.56 -1.71 0.00	46.25 -1.53 0.00	44.84 -1.06 0.00	40.95 -1.31 0.00	43.48 -1.11 0.00	35.83 -0.96 0.00
SITHE_IND_GS1 24169	37.11 -1.90 -0.20	31.25 -1.60 -0.14	29.41 -1.51 -0.10	28.38 -1.46 -0.10	29.46 -1.51 -0.12	32.49 -1.63 -0.16	44.61 -2.04 -1.22	46.20 -2.01 -1.55	42.22 -1.82 -1.73	42.23 -1.82 -1.74	42.21 -1.82 -1.64	42.16 -1.73 -1.58	42.04 -1.82 -1.51	41.84 -1.82 -1.35	41.71 -1.82 -1.22	41.72 -1.82 -1.23	47.23 -2.00 -1.52	54.15 -2.09 -2.60	50.60 -1.96 -2.29	47.48 -1.91 -1.62	45.55 -1.88 -1.54	41.88 -1.86 -1.48	43.50 -2.05 -0.96	35.77 -1.73 -0.71
SITHE_IND_GS2 24170	37.11 -1.90 -0.20	31.25 -1.60 -0.14	29.41 -1.51 -0.10	28.38 -1.46 -0.10	29.46 -1.51 -0.12	32.49 -1.63 -0.16	44.61 -2.04 -1.22	46.20 -2.01 -1.55	42.22 -1.82 -1.73	42.23 -1.82 -1.74	42.21 -1.82 -1.64	42.16 -1.73 -1.58	42.04 -1.82 -1.51	41.84 -1.82 -1.35	41.71 -1.82 -1.22	41.72 -1.82 -1.23	47.23 -2.00 -1.52	54.15 -2.09 -2.60	50.60 -1.96 -2.29	47.48 -1.91 -1.62	45.55 -1.88 -1.54	41.88 -1.86 -1.48	43.50 -2.05 -0.96	35.77 -1.73 -0.71
SITHE_IND_GS3 24171	37.11 -1.90 -0.20	31.25 -1.60 -0.14	29.41 -1.51 -0.10	28.38 -1.46 -0.10	29.46 -1.51 -0.12	32.49 -1.63 -0.16	44.61 -2.04 -1.22	46.20 -2.01 -1.55	42.22 -1.82 -1.73	42.23 -1.82 -1.74	42.21 -1.82 -1.64	42.16 -1.73 -1.58	42.04 -1.82 -1.51	41.84 -1.82 -1.35	41.71 -1.82 -1.22	41.72 -1.82 -1.23	47.23 -2.00 -1.52	54.15 -2.09 -2.60	50.60 -1.96 -2.29	47.48 -1.91 -1.62	45.55 -1.88 -1.54	41.88 -1.86 -1.48	43.50 -2.05 -0.96	35.77 -1.73 -0.71
SITHE_IND_GS4 24172	37.11 -1.90 -0.20	31.25 -1.60 -0.14	29.41 -1.51 -0.10	28.38 -1.46 -0.10	29.46 -1.51 -0.12	32.49 -1.63 -0.16	44.61 -2.04 -1.22	46.20 -2.01 -1.55	42.22 -1.82 -1.73	42.23 -1.82 -1.74	42.21 -1.82 -1.64	42.16 -1.73 -1.58	42.04 -1.82 -1.51	41.84 -1.82 -1.35	41.71 -1.82 -1.22	41.72 -1.82 -1.23	47.23 -2.00 -1.52	54.15 -2.09 -2.60	50.60 -1.96 -2.29	47.48 -1.91 -1.62	45.55 -1.88 -1.54	41.88 -1.86 -1.48	43.50 -2.05 -0.96	35.77 -1.73 -0.71
SITHE__BATAVIA 24024	20.28 -4.89 13.64	19.17 -4.09 9.46	19.84 -3.82 7.16	19.34 -3.78 6.63	19.00 -3.79 8.06	18.74 -4.14 11.08	26.41 -5.27 13.76	36.93 -4.95 4.78	33.35 -4.53 4.43	36.34 -4.65 1.31	35.42 -4.66 2.31	35.85 -4.32 2.14	34.42 -4.70 3.23	30.84 -4.70 6.77	30.35 -4.61 7.35	30.30 -4.61 7.39	36.35 -5.25 6.12	47.48 -5.31 0.85	44.81 -4.93 0.53	42.66 -4.73 0.38	40.61 -4.77 0.51	36.43 -4.78 1.06	39.33 -5.04 0.23	20.43 -4.49 11.87
SITHE__INDEPEND 23800	37.11 -1.90 -0.20	31.25 -1.60 -0.14	29.41 -1.51 -0.10	28.38 -1.46 -0.10	29.46 -1.51 -0.12	32.49 -1.63 -0.16	44.61 -2.04 -1.22	46.20 -2.01 -1.55	42.22 -1.82 -1.73	42.23 -1.82 -1.74	42.21 -1.82 -1.64	42.16 -1.73 -1.58	42.04 -1.82 -1.51	41.84 -1.82 -1.35	41.71 -1.82 -1.22	41.72 -1.82 -1.23	47.23 -2.00 -1.52	54.15 -2.09 -2.60	50.60 -1.96 -2.29	47.48 -1.91 -1.62	45.55 -1.88 -1.54	41.88 -1.86 -1.48	43.50 -2.05 -0.96	35.77 -1.73 -0.71
SITHE__MASSENA 23902	38.54 -0.27 0.00	32.55 -0.16 0.00	30.57 -0.25 0.00	29.50 -0.24 0.00	30.64 -0.22 0.00	33.69 -0.27 0.00	44.94 -0.50 0.00	45.91 -0.75 0.00	41.67 -0.63 0.00	41.72 -0.59 0.00	41.72 -0.68 0.00	41.76 -0.55 0.00	41.72 -0.64 0.00	41.72 -0.59 0.00	41.72 -0.59 0.00	41.67 -0.63 0.00	46.86 -0.86 0.00	52.68 -0.97 0.00	49.32 -0.96 0.00	46.96 -0.81 0.00	45.25 -0.64 0.00	41.72 -0.55 0.00	44.19 -0.40 0.00	36.57 -0.22 0.00
SITHE__OGDNSBRG 24021	38.50 -0.31 0.00	32.49 -0.23 0.00	30.48 -0.34 0.00	29.41 -0.33 0.00	30.57 -0.28 0.00	33.69 -0.27 0.00	45.16 -0.27 0.00	46.19 -0.47 0.00	42.05 -0.25 0.00	42.10 -0.21 0.00	42.05 -0.34 0.00	42.10 -0.21 0.00	42.05 -0.30 0.00	42.05 -0.25 0.00	42.05 -0.25 0.00	42.01 -0.30 0.00	47.24 -0.48 0.00	53.16 -0.48 0.00	49.72 -0.55 0.00	47.30 -0.48 0.00	45.62 -0.28 0.00	41.88 -0.38 0.00	44.28 -0.31 0.00	36.53 -0.26 0.00
SITHE__STERLING 23777	38.23 -0.58 0.00	32.16 -0.56 0.00	30.30 -0.52 0.00	29.26 -0.48 0.00	30.39 -0.46 0.00	33.52 -0.44 0.00	45.75 -0.14 -0.45	47.45 0.14 -0.65	43.20 0.17 -0.73	43.32 0.25 -0.76	43.35 0.25 -0.70	43.49 0.51 -0.68	43.16 0.17 -0.64	42.94 0.08 -0.55	42.92 0.13 -0.49	42.93 0.13 -0.49	48.68 0.33 -0.63	55.36 0.59 -1.13	51.77 0.50 -1.00	48.86 0.38 -0.70	46.84 0.28 -0.67	42.90 0.00 -0.64	44.70 -0.31 -0.42	36.55 -0.48 -0.24

SOUTH CAIRO___GT 23612	41.08 2.45 0.18	34.66 2.06 0.12	32.70 1.97 0.09	31.44 1.78 0.09	32.66 1.91 0.10	36.05 2.24 0.14	62.45 3.23 -13.78	70.16 3.31 -20.19	68.13 3.13 -22.69	69.07 3.17 -23.59	67.54 3.26 -21.88	66.74 3.22 -21.21	65.51 3.13 -20.02	62.58 3.13 -17.14	60.71 3.26 -15.15	60.81 3.17 -15.33	71.00 3.77 -19.52	93.41 4.45 -35.32	85.58 4.17 -31.13	73.72 3.92 -22.03	70.43 3.63 -20.91	65.34 3.13 -19.95	60.74 3.12 -13.02	46.50 2.50 -7.21
SOUTH HAMPTN___IC 23720	41.30 2.68 0.19	35.23 2.65 0.14	33.28 2.56 0.10	32.08 2.44 0.09	33.33 2.59 0.12	37.23 3.43 0.16	62.54 4.82 -12.29	70.99 6.30 -18.03	84.61 5.88 -36.42	86.09 5.84 -37.94	87.43 5.98 -39.05	87.12 5.75 -39.05	86.16 5.84 -37.96	85.96 5.67 -37.98	87.31 5.71 -39.29	95.39 5.71 -47.37	101.88 7.06 -47.10	122.14 7.94 -60.56	118.18 7.49 -60.42	115.31 7.02 -60.51	101.28 6.43 -48.96	95.43 5.66 -47.50	76.58 5.62 -26.37	56.44 4.30 -15.35
SOUTHOLD___IC 23719	42.38 3.76 0.19	36.15 3.57 0.14	34.14 3.42 0.10	32.91 3.27 0.09	34.19 3.46 0.12	38.28 4.48 0.16	64.08 6.36 -12.29	72.81 8.12 -18.03	86.21 7.49 -36.42	87.69 7.45 -37.94	89.08 7.63 -39.05	88.81 7.45 -39.05	87.73 7.41 -37.96	87.48 7.19 -37.98	88.87 7.28 -39.29	97.12 7.45 -47.37	104.07 9.26 -47.10	124.82 10.62 -60.56	120.59 9.90 -60.42	117.60 9.32 -60.51	103.30 8.44 -48.96	97.12 7.35 -47.50	78.14 7.18 -26.37	57.62 5.48 -15.35
ST LAWRENCE___ 23600	38.54 -0.27 0.00	32.52 -0.20 0.00	30.57 -0.25 0.00	29.50 -0.24 0.00	30.64 -0.22 0.00	33.65 -0.31 0.00	44.75 -0.68 0.00	45.72 -0.93 0.00	41.50 -0.80 0.00	41.50 -0.80 0.00	41.46 -0.93 0.00	41.50 -0.80 0.00	41.50 -0.85 0.00	41.55 -0.76 0.00	41.50 -0.80 0.00	41.46 -0.85 0.00	46.62 -1.10 0.00	52.36 -1.29 0.00	49.01 -1.26 0.00	46.68 -1.10 0.00	44.98 -0.92 0.00	41.50 -0.76 0.00	44.02 -0.58 0.00	36.46 -0.33 0.00
STATION 5_MISC_HYD 23604	19.83 -4.39 14.60	19.00 -3.60 10.12	19.77 -3.39 7.66	19.32 -3.33 7.09	18.99 -3.24 8.62	18.71 -3.40 11.85	26.75 -3.59 15.10	37.26 -3.73 5.67	34.12 -2.83 5.35	37.09 -3.17 2.04	36.19 -3.14 3.06	37.75 -1.69 2.86	35.34 -3.01 4.00	31.77 -2.83 7.71	31.42 -2.62 8.27	31.32 -2.67 8.32	38.35 -2.29 7.08	49.79 -1.98 1.87	46.95 -1.91 1.41	44.81 -1.96 1.00	42.86 -1.93 1.11	37.46 -3.13 1.68	39.27 -4.73 0.60	20.50 -3.38 12.90
STEEL___WIND 323596	21.02 -5.51 12.28	19.56 -4.65 8.52	20.03 -4.35 6.45	19.52 -4.25 5.97	19.28 -4.32 7.25	19.23 -4.75 9.97	27.32 -6.22 11.89	37.47 -5.60 3.58	33.89 -5.25 3.17	36.64 -5.33 0.34	35.84 -5.26 1.29	35.77 -5.37 1.17	34.86 -5.29 2.20	31.49 -5.33 5.49	30.90 -5.33 6.08	30.91 -5.29 6.11	36.61 -6.30 4.81	47.49 -6.65 -0.49	44.82 -6.08 -0.63	42.39 -5.83 -0.44	40.26 -5.92 -0.29	36.61 -5.41 0.24	39.37 -5.49 -0.26	21.10 -5.26 10.43
STURGEON_POOL_HYD 23609	40.87 2.25 0.19	34.48 1.90 0.13	32.54 1.82 0.10	31.31 1.67 0.09	32.50 1.76 0.11	35.81 2.00 0.15	61.23 3.18 -12.62	68.81 3.64 -18.51	66.50 3.38 -20.81	67.37 3.43 -21.64	66.11 3.65 -20.07	65.45 3.68 -19.46	64.27 3.56 -18.36	61.49 3.47 -15.71	59.79 3.60 -13.88	59.82 3.47 -14.05	69.86 4.25 -17.89	90.98 4.94 -32.40	83.46 4.62 -28.56	72.28 4.30 -20.21	68.93 3.86 -19.18	63.98 3.42 -18.30	59.71 3.17 -11.95	45.77 2.39 -6.59
SYRACUSE___ENERGY_ST1 323597	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.55 -1.02 -2.26	43.36 -1.14 -2.15	43.03 -1.18 -1.91	42.88 -1.14 -1.71	42.90 -1.14 -1.73	48.72 -1.15 -2.15	56.23 -1.13 -3.71	52.48 -1.06 -3.27	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97
SYRACUSE___ENERGY_ST2 323598	37.53 -1.51 -0.23	31.64 -1.24 -0.16	29.77 -1.17 -0.12	28.75 -1.10 -0.11	29.85 -1.14 -0.14	32.93 -1.22 -0.19	45.77 -1.36 -1.70	47.60 -1.26 -2.20	43.62 -1.14 -2.45	43.66 -1.14 -2.49	43.58 -1.14 -2.33	43.55 -1.02 -2.26	43.36 -1.14 -2.15	43.03 -1.18 -1.91	42.88 -1.14 -1.71	42.90 -1.14 -1.73	48.72 -1.15 -2.15	56.23 -1.13 -3.71	52.48 -1.06 -3.27	49.03 -1.05 -2.31	46.99 -1.10 -2.20	43.19 -1.18 -2.11	44.49 -1.47 -1.37	36.48 -1.29 -0.97
SYRACUSE___POWER 24017	37.50 -1.47 -0.16	31.59 -1.24 -0.11	29.77 -1.14 -0.09	28.75 -1.07 -0.08	29.84 -1.11 -0.10	32.90 -1.19 -0.13	45.73 -1.27 -1.56	47.63 -1.12 -2.09	43.63 -1.02 -2.33	43.68 -1.02 -2.38	43.64 -0.98 -2.23	43.58 -0.89 -2.16	43.36 -0.97 -1.98	42.99 -1.02 -1.70	42.84 -0.97 -1.50	42.86 -0.97 -1.52	48.75 -1.00 -2.04	56.34 -0.86 -3.55	52.55 -0.85 -3.13	49.13 -0.86 -2.22	47.08 -0.92 -2.10	43.22 -1.06 -2.02	44.57 -1.34 -1.31	36.42 -1.25 -0.88
Stony___Brook 24151	41.02 2.41 0.19	34.90 2.32 0.14	32.97 2.25 0.10	31.78 2.14 0.09	33.02 2.28 0.12	36.86 3.06 0.16	62.08 4.36 -12.29	70.47 5.79 -18.03	84.10 5.37 -36.42	85.54 5.29 -37.94	86.92 5.47 -39.05	86.65 5.29 -39.05	85.61 5.29 -37.96	85.41 5.12 -37.98	86.76 5.16 -39.29	94.71 5.03 -47.37	101.02 6.20 -47.10	120.64 6.44 -60.56	116.87 6.18 -60.42	114.07 5.78 -60.51	100.50 5.64 -48.96	94.75 4.99 -47.50	76.09 5.13 -26.37	56.07 3.94 -15.35
UNION___PROCESSING_DRP 323587	20.30 -4.04 14.48	19.31 -3.37 10.04	20.05 -3.17 7.60	19.62 -3.09 7.03	19.19 -3.12 8.55	18.81 -3.40 11.75	26.33 -4.18 14.93	36.81 -4.29 5.56	33.31 -3.77 5.24	36.46 -3.89 1.95	35.48 -3.94 2.97	35.94 -3.60 2.77	34.51 -3.94 3.91	30.83 -3.89 7.59	30.35 -3.81 8.15	30.30 -3.81 8.20	36.46 -4.29 6.96	47.50 -4.40 1.74	44.84 -4.12 1.31	42.88 -3.97 0.93	40.96 -3.90 1.04	36.65 -4.02 1.60	39.58 -4.46 0.55	20.41 -3.61 12.77
UPPER HUDSON___HYD 24058	41.03 2.21 0.00	34.97 2.26 0.00	32.95 2.13 0.00	31.79 2.05 0.00	32.83 1.97 0.00	35.86 1.90 0.00	64.81 2.95 -16.43	72.95 2.47 -23.82	71.43 2.37 -26.76	72.70 2.62 -27.77	70.83 2.67 -25.77	70.13 2.83 -24.99	68.41 2.46 -23.60	65.11 2.54 -20.26	62.14 1.90 -17.93	62.48 2.03 -18.14	73.06 2.29 -23.05	97.99 2.79 -41.56	89.52 2.61 -36.63	76.28 2.58 -25.92	73.12 2.62 -24.61	67.86 2.11 -23.48	62.28 2.36 -15.32	47.44 1.99 -8.67
UPPER RAQUET___HYD 24056	37.69 -1.13 0.00	31.80 -0.92 0.00	29.83 -0.99 0.00	28.79 -0.95 0.00	29.93 -0.93 0.00	32.97 -0.98 0.00	44.30 -1.14 0.00	45.26 -1.40 0.00	41.04 -1.27 0.00	41.08 -1.23 0.00	41.04 -1.36 0.00	41.08 -1.23 0.00	41.12 -1.23 0.00	41.08 -1.23 0.00	41.12 -1.18 0.00	41.04 -1.27 0.00	46.14 -1.57 0.00	51.87 -1.77 0.00	48.56 -1.71 0.00	46.25 -1.53 0.00	44.84 -1.06 0.00	40.95 -1.31 0.00	43.48 -1.11 0.00	35.83 -0.96 0.00
VISCHER___FERRY HYD 24020	41.49 2.68 0.00	35.07 2.36 0.00	33.01 2.19 0.00	31.85 2.11 0.00	33.04 2.19 0.00	36.40 2.44 0.00	64.66 3.32 -15.91	72.99 3.27 -23.07	71.14 2.92 -25.92	72.16 2.96 -26.89	70.24 2.88 -24.96	69.55 3.05 -24.20	68.01 2.80 -22.86	64.73 2.79 -19.63	62.38 2.71 -17.36	62.67 2.79 -17.57	73.24 3.20 -22.33	97.65 3.76 -40.25	89.22 3.47 -35.48	76.27 3.39 -25.11	72.90 3.17 -23.83	67.71 2.70 -22.74	62.47 3.03 -14.84	47.69 2.50 -8.39
WADING RIVER_IC_1 23522	40.75 2.13 0.19	34.77 2.19 0.14	32.91 2.19 0.10	31.70 2.05 0.09	32.93 2.19 0.12	36.75 2.95 0.16	61.77 4.04 -12.29	70.15 5.46 -18.03	83.84 5.12 -36.42	85.28 5.03 -37.94	86.66 5.21 -39.05	86.40 5.03 -39.05	85.40 5.08 -37.96	85.20 4.91 -37.98	86.55 4.95 -39.29	94.58 4.91 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.32 5.46 -48.96	94.63 4.86 -47.50	75.82 4.86 -26.37	55.85 3.72 -15.35

WADING RIVER_IC_2 23547	40.75 2.13 0.19	34.77 2.19 0.14	32.91 2.19 0.10	31.70 2.05 0.09	32.93 2.19 0.12	36.75 2.95 0.16	61.77 4.04 -12.29	70.15 5.46 -18.03	83.84 5.12 -36.42	85.28 5.03 -37.94	86.66 5.21 -39.05	86.40 5.03 -39.05	85.40 5.08 -37.96	85.20 4.91 -37.98	86.55 4.95 -39.29	94.58 4.91 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.32 5.46 -48.96	94.63 4.86 -47.50	75.82 4.86 -26.37	55.85 3.72 -15.35
WADING RIVER_IC_3 23601	40.75 2.13 0.19	34.77 2.19 0.14	32.91 2.19 0.10	31.70 2.05 0.09	32.93 2.19 0.12	36.75 2.95 0.16	61.77 4.04 -12.29	70.15 5.46 -18.03	83.84 5.12 -36.42	85.28 5.03 -37.94	86.66 5.21 -39.05	86.40 5.03 -39.05	85.40 5.08 -37.96	85.20 4.91 -37.98	86.55 4.95 -39.29	94.58 4.91 -47.37	100.83 6.01 -47.10	120.85 6.65 -60.56	117.02 6.33 -60.42	114.21 5.92 -60.51	100.32 5.46 -48.96	94.63 4.86 -47.50	75.82 4.86 -26.37	55.85 3.72 -15.35
WALDEN___HYDRO 24148	40.63 2.02 0.20	34.28 1.70 0.14	32.38 1.66 0.10	31.22 1.58 0.10	32.34 1.60 0.12	35.60 1.80 0.16	60.34 2.91 -11.99	67.68 3.41 -17.61	65.28 3.17 -19.80	66.12 3.22 -20.60	64.92 3.43 -19.10	64.08 3.26 -18.52	63.17 3.35 -17.48	60.51 3.26 -14.95	58.81 3.30 -13.21	58.93 3.26 -13.36	68.75 4.01 -17.02	89.10 4.61 -30.84	81.83 4.37 -27.19	71.07 4.06 -19.24	67.78 3.63 -18.26	62.85 3.17 -17.41	58.96 2.99 -11.37	45.22 2.17 -6.26
WARRENSBURG___ 23737	40.99 2.17 0.00	34.97 2.26 0.00	32.92 2.10 0.00	31.76 2.02 0.00	32.73 1.88 0.00	35.72 1.77 0.00	64.54 2.68 -16.43	72.67 2.19 -23.82	71.18 2.12 -26.76	72.44 2.37 -27.77	70.62 2.46 -25.77	69.92 2.62 -24.99	68.24 2.29 -23.60	64.90 2.33 -20.26	61.88 1.65 -17.93	62.23 1.78 -18.14	72.82 2.05 -23.05	97.78 2.57 -41.56	89.27 2.36 -36.63	76.04 2.34 -25.92	72.98 2.48 -24.61	67.77 2.03 -23.48	62.19 2.27 -15.32	47.44 1.99 -8.67
WATERSIDE___6 8 9 23538	41.46 2.83 0.19	34.95 2.36 0.13	32.98 2.25 0.09	31.85 2.20 0.09	32.94 2.19 0.11	36.35 2.55 0.15	61.82 4.09 -12.29	69.50 4.81 -18.04	66.94 4.36 -20.28	79.81 4.32 -33.19	85.30 4.54 -38.37	84.59 4.40 -37.88	83.52 4.53 -36.64	84.02 4.40 -37.32	82.21 4.44 -35.46	85.05 4.40 -38.35	93.25 5.25 -40.29	104.75 5.95 -45.15	99.34 5.68 -43.38	91.68 5.35 -38.56	81.05 4.86 -30.29	64.54 4.44 -17.83	60.57 4.33 -11.65	46.41 3.20 -6.42
WEST BABYLON___IC 23714	41.30 2.68 0.19	34.97 2.39 0.14	33.00 2.28 0.10	31.81 2.17 0.09	33.05 2.31 0.12	36.82 3.02 0.16	62.17 4.45 -12.29	70.38 5.69 -18.03	84.10 5.37 -36.42	85.58 5.33 -37.94	86.96 5.51 -39.05	86.78 5.42 -39.05	85.78 5.46 -37.96	85.58 5.29 -37.98	86.97 5.37 -39.29	94.97 5.29 -47.37	101.07 6.25 -47.10	121.34 7.13 -60.56	117.42 6.74 -60.42	114.59 6.31 -60.51	100.64 5.78 -48.96	95.01 5.24 -47.50	76.13 5.17 -26.37	56.22 4.08 -15.35
WEST CANADA___HYD 24049	39.08 0.27 0.00	32.95 0.23 0.00	31.04 0.22 0.00	29.95 0.21 0.00	31.07 0.22 0.00	34.20 0.24 0.00	45.55 0.41 0.29	46.70 0.47 0.43	42.25 0.42 0.48	42.24 0.42 0.50	42.36 0.42 0.46	42.28 0.42 0.45	42.35 0.42 0.42	42.33 0.38 0.36	42.37 0.38 0.32	42.36 0.38 0.32	47.78 0.48 0.41	53.44 0.54 0.74	50.12 0.50 0.65	47.79 0.48 0.46	45.91 0.46 0.44	42.23 0.38 0.42	44.68 0.36 0.27	36.89 0.26 0.15
WESTERN_NY_WIND 24143	20.32 -4.93 13.56	19.19 -4.12 9.40	19.85 -3.85 7.12	19.35 -3.81 6.59	19.02 -3.83 8.01	18.80 -4.14 11.01	26.48 -5.32 13.64	36.96 -4.99 4.71	33.39 -4.57 4.35	36.36 -4.70 1.25	35.40 -4.75 2.24	35.83 -4.40 2.08	34.44 -4.74 3.17	30.88 -4.74 6.69	30.34 -4.70 7.27	30.34 -4.65 7.31	36.34 -5.34 6.03	47.46 -5.42 0.76	44.84 -4.98 0.46	42.67 -4.78 0.33	40.57 -4.86 0.46	36.44 -4.82 1.01	39.32 -5.08 0.20	20.48 -4.53 11.79
YORK___WARBASSE 23770	41.54 2.91 0.19	35.01 2.42 0.13	33.07 2.34 0.09	31.94 2.29 0.09	33.03 2.28 0.11	36.49 2.68 0.15	61.95 4.23 -12.29	69.69 4.99 -18.04	66.94 4.36 -20.28	79.86 4.36 -33.19	85.34 4.58 -38.37	84.63 4.44 -37.88	83.57 4.57 -36.64	84.07 4.44 -37.32	82.26 4.48 -35.46	85.10 4.44 -38.35	93.25 5.25 -40.29	104.86 6.06 -45.15	99.44 5.78 -43.38	91.78 5.45 -38.56	81.19 5.00 -30.29	64.84 4.73 -17.84	60.61 4.37 -11.65	46.45 3.24 -6.42