

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.37 4.42 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	72.50 5.67 -15.71	72.07 5.62 -15.39	67.15 5.60 -11.09	63.83 5.49 -7.93	63.78 5.37 -9.58	76.59 5.44 -22.10	89.27 6.61 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.00 5.90 -17.84	68.10 5.62 -11.42	60.98 4.95 -8.42	56.10 4.60 -5.02
74TH STREET_GT_1 24260	53.20 4.21 -3.23	49.13 3.66 -3.92	45.92 3.43 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.18 3.47 -0.36	48.03 3.84 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	73.37 5.72 -16.54	73.77 5.67 -17.04	68.39 5.65 -12.28	64.45 5.54 -8.51	64.39 5.42 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.60 5.72 -11.83	61.08 5.05 -8.42	56.20 4.69 -5.02
74TH STREET_GT_2 24261	53.20 4.21 -3.23	49.13 3.66 -3.92	45.92 3.43 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.18 3.47 -0.36	48.03 3.84 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	73.37 5.72 -16.54	73.77 5.67 -17.04	68.39 5.65 -12.28	64.45 5.54 -8.51	64.39 5.42 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.60 5.72 -11.83	61.08 5.05 -8.42	56.20 4.69 -5.02
ADK HUDSON___FALLS 24011	53.00 3.07 -4.17	49.44 2.83 -5.07	46.56 3.43 -2.83	42.65 3.44 -0.50	42.65 3.26 -2.71	44.41 3.59 -0.46	48.18 2.91 -4.80	52.00 2.96 -4.80	62.94 3.13 -10.17	70.23 3.37 -14.26	73.47 4.02 -16.53	72.23 3.94 -17.19	68.65 3.88 -13.72	64.09 3.73 -9.90	61.53 3.02 -8.10	62.00 2.88 -10.29	78.58 2.89 -26.63	95.12 4.52 -35.53	90.09 5.31 -31.65	84.85 4.08 -27.78	78.54 4.31 -22.97	67.37 3.06 -13.25	61.55 3.09 -10.84	55.94 2.97 -6.48
ADK RESOURCE___RCVRY 23798	53.00 3.07 -4.17	49.44 2.83 -5.07	46.56 3.43 -2.83	42.65 3.44 -0.50	42.65 3.26 -2.71	44.41 3.59 -0.46	48.18 2.91 -4.80	52.00 2.96 -4.80	62.94 3.13 -10.17	70.23 3.37 -14.26	73.47 4.02 -16.53	72.23 3.94 -17.19	68.65 3.88 -13.72	64.09 3.73 -9.90	61.53 3.02 -8.10	62.00 2.88 -10.29	78.58 2.89 -26.63	95.12 4.52 -35.53	90.09 5.31 -31.65	84.85 4.08 -27.78	78.54 4.31 -22.97	67.37 3.06 -13.25	61.55 3.09 -10.84	55.94 2.97 -6.48
ADK S GLENS___FALLS 24028	53.00 3.07 -4.17	49.44 2.83 -5.07	46.56 3.43 -2.83	42.65 3.44 -0.50	42.65 3.26 -2.71	44.41 3.59 -0.46	48.18 2.91 -4.80	52.00 2.96 -4.80	62.94 3.13 -10.17	70.23 3.37 -14.26	73.47 4.02 -16.53	72.23 3.94 -17.19	68.65 3.88 -13.72	64.09 3.73 -9.90	61.53 3.02 -8.10	62.00 2.88 -10.29	78.58 2.89 -26.63	95.12 4.52 -35.53	90.09 5.31 -31.65	84.85 4.08 -27.78	78.54 4.31 -22.97	67.37 3.06 -13.25	61.55 3.09 -10.84	55.94 2.97 -6.48
ADK_NYS___DAM 23527	52.38 2.52 -4.10	48.94 2.41 -4.98	45.55 2.46 -2.78	41.68 2.48 -0.50	41.77 2.42 -2.66	43.35 2.54 -0.46	47.57 2.39 -4.72	51.34 2.39 -4.72	62.19 2.53 -10.02	69.17 2.53 -14.04	71.84 2.65 -16.28	70.59 2.56 -16.93	67.12 2.55 -13.51	62.67 2.47 -9.75	60.85 2.47 -7.98	61.29 2.34 -10.12	77.54 2.31 -26.19	93.03 2.97 -34.98	87.37 3.08 -31.17	82.99 2.65 -27.36	76.34 2.46 -22.62	66.53 2.45 -13.02	60.81 2.52 -10.68	55.41 2.56 -6.38
AIR_PRODUCTS___DRP 24190	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
ALBANY___1 23571	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
ALBANY___2 23572	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
ALBANY___3 23573	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
ALBANY___4 23574	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38

ALCOA_RYNLDS___DRP 24188	45.53 -0.23 0.00	41.50 -0.04 0.00	40.43 0.12 0.00	38.63 -0.08 0.00	36.46 -0.22 0.00	40.11 -0.24 0.00	40.34 -0.12 0.00	44.05 -0.18 0.00	49.39 -0.25 0.00	52.19 -0.42 0.00	52.60 -0.32 0.00	50.85 -0.26 0.00	50.75 -0.31 0.00	50.15 -0.30 0.00	49.90 -0.50 0.00	48.29 -0.54 0.00	48.70 -0.34 0.00	54.36 -0.72 0.00	52.22 -0.90 0.00	52.09 -0.90 0.00	50.91 -0.36 0.00	50.85 -0.20 0.00	47.28 -0.33 0.00	46.34 -0.14 0.00
ALLEGHENY___COGEN 23514	43.08 -2.65 0.02	38.94 -2.58 0.03	37.68 -2.62 0.01	36.49 -2.28 -0.07	35.24 -1.80 -0.35	38.23 -2.18 -0.06	38.13 -2.31 0.03	41.86 -2.34 0.03	48.41 -2.48 -1.25	52.20 -2.26 -1.86	53.22 -1.85 -2.15	50.90 -2.45 -2.24	49.77 -2.66 -1.37	47.80 -2.57 0.08	47.62 -2.72 0.07	46.13 -2.64 0.07	46.26 -2.60 0.19	58.16 -1.54 -4.63	56.19 -1.06 -4.13	55.18 -1.43 -3.62	52.11 -2.15 -3.00	48.26 -2.71 0.09	46.31 -2.71 -1.41	43.47 -2.97 0.04
AMERICAN_REF_FUEL 24010	39.18 -6.59 0.00	35.32 -6.23 0.00	34.11 -6.21 -0.01	33.04 -5.73 -0.06	32.08 -4.92 -0.32	34.60 -5.81 -0.05	34.20 -6.27 0.00	37.29 -6.94 0.00	42.89 -7.89 -1.14	46.24 -8.05 -1.69	47.20 -7.67 -1.96	45.32 -7.82 -2.03	44.46 -7.86 -1.27	42.59 -7.87 -0.01	42.50 -7.91 -0.01	41.26 -7.57 0.00	41.43 -7.60 0.01	52.01 -7.21 -4.15	50.08 -6.75 -3.70	49.35 -6.89 -3.25	46.31 -7.64 -2.69	43.14 -7.91 0.00	41.59 -7.28 -1.27	39.46 -7.02 0.00
ARTHUR_KILL_GT_1 23520	52.84 3.84 -3.24	48.93 3.45 -3.93	45.73 3.22 -2.20	42.28 3.17 -0.40	41.80 3.01 -2.11	44.03 3.31 -0.37	47.79 3.60 -3.73	52.07 4.11 -3.73	62.66 5.11 -7.90	69.47 5.79 -11.08	71.48 5.71 -12.85	72.47 5.21 -16.15	72.38 5.05 -16.26	67.02 4.84 -11.72	63.28 4.64 -8.24	63.40 4.69 -9.88	76.43 5.00 -22.38	88.73 6.06 -27.59	83.66 5.95 -24.59	80.34 5.78 -21.58	74.64 5.54 -17.84	67.91 5.21 -11.64	60.80 4.76 -8.43	56.02 4.51 -5.03
ARTHUR_KILL_2 23512	52.84 3.84 -3.24	48.93 3.45 -3.93	45.73 3.22 -2.20	42.28 3.17 -0.40	41.80 3.01 -2.11	44.03 3.31 -0.37	47.79 3.60 -3.73	52.07 4.11 -3.73	62.66 5.11 -7.90	69.47 5.79 -11.08	71.48 5.71 -12.85	72.47 5.21 -16.15	72.38 5.05 -16.26	67.02 4.84 -11.72	63.28 4.64 -8.24	63.40 4.69 -9.88	76.43 5.00 -22.38	88.73 6.06 -27.59	83.66 5.95 -24.59	80.34 5.78 -21.58	74.64 5.54 -17.84	67.91 5.21 -11.64	60.80 4.76 -8.43	56.02 4.51 -5.03
ARTHUR_KILL_3 23513	53.16 4.16 -3.23	49.08 3.61 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.46 4.51 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.12 5.42 -8.23	76.91 5.49 -22.37	89.33 6.66 -27.59	84.02 6.32 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.41 5.72 -11.63	61.08 5.05 -8.42	56.24 4.74 -5.02
ASHOKAN____ 23654	53.15 3.89 -3.50	49.24 3.45 -4.24	45.82 3.14 -2.37	42.22 3.10 -0.42	41.96 3.01 -2.27	44.05 3.31 -0.39	48.13 3.64 -4.02	52.28 4.03 -4.02	62.85 4.67 -8.54	69.95 5.37 -11.97	72.35 5.56 -13.88	70.65 5.11 -14.43	67.57 5.00 -11.51	63.79 5.05 -8.29	62.13 4.94 -6.79	62.24 4.79 -8.62	76.42 5.05 -22.32	91.18 6.28 -29.83	85.70 6.00 -26.58	82.09 5.78 -23.33	75.98 5.43 -19.28	67.42 5.26 -11.10	61.33 4.62 -9.10	56.10 4.18 -5.43
ASTORIA_EAST_ENERGY_CC1 323581	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.47 5.79 -11.08	71.58 5.82 -12.85	72.45 4.80 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.19 4.28 -8.51	63.32 4.35 -10.14	76.27 4.61 -22.61	88.34 5.67 -27.59	83.87 6.16 -24.59	80.56 5.99 -21.58	74.34 5.23 -17.84	67.58 4.70 -11.83	60.94 4.90 -8.43	56.25 4.74 -5.03
ASTORIA_EAST_ENERGY_CC2 323582	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.47 5.79 -11.08	71.58 5.82 -12.85	72.45 4.80 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.19 4.28 -8.51	63.32 4.35 -10.14	76.27 4.61 -22.61	88.34 5.67 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.34 5.23 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.25 4.74 -5.03
ASTORIA_GT2_1 24094	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT2_2 24095	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT2_3 24096	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT2_4 24097	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT3_1 24098	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT3_2 24099	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT3_3 24100	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03

ASTORIA_GT3_4 24101	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT4_1 24102	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT4_2 24103	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT4_3 24104	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT4_4 24105	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ASTORIA_GT_1 23523	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.20 4.01 -3.73	52.69 4.73 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.06 6.30 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.13 5.40 -12.28	64.15 5.24 -8.51	64.20 5.22 -10.14	77.10 5.44 -22.61	89.22 6.55 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.05 5.95 -17.84	68.45 5.57 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.03
ASTORIA_GT_10 24110	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.20 4.01 -3.73	52.69 4.73 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.06 6.30 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.13 5.40 -12.28	64.15 5.24 -8.51	64.20 5.22 -10.14	77.10 5.44 -22.61	89.22 6.55 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.05 5.95 -17.84	68.45 5.57 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.

ASTORIA___5 23518	53.30 4.30 -3.24	49.30 3.82 -3.93	46.05 3.55 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.91 5.36 -7.90	69.53 5.84 -11.08	71.58 5.82 -12.85	72.50 4.86 -16.54	72.75 4.65 -17.04	67.23 4.49 -12.28	63.24 4.33 -8.51	63.32 4.35 -10.14	76.32 4.66 -22.61	88.39 5.73 -27.59	83.87 6.16 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.63 4.75 -11.83	60.99 4.95 -8.43	56.30 4.79 -5.03
ATHENS_STG_1 23668	51.71 2.38 -3.57	48.00 2.12 -4.34	44.74 2.02 -2.42	41.11 1.97 -0.43	40.91 1.91 -2.32	42.85 2.10 -0.40	46.68 2.10 -4.11	50.73 2.39 -4.11	61.20 2.83 -8.73	67.95 3.10 -12.24	70.28 3.17 -14.19	68.77 2.91 -14.75	65.73 2.91 -11.77	61.81 2.88 -8.48	60.16 2.82 -6.94	60.43 2.78 -8.81	74.65 2.80 -22.81	88.92 3.36 -30.49	83.53 3.24 -27.16	80.06 3.23 -23.84	74.05 3.08 -19.71	65.31 2.91 -11.34	59.53 2.62 -9.30	54.50 2.46 -5.55
ATHENS_STG_2 23670	51.71 2.38 -3.57	48.00 2.12 -4.34	44.74 2.02 -2.42	41.11 1.97 -0.43	40.91 1.91 -2.32	42.85 2.10 -0.40	46.68 2.10 -4.11	50.73 2.39 -4.11	61.20 2.83 -8.73	67.95 3.10 -12.24	70.28 3.17 -14.19	68.77 2.91 -14.75	65.73 2.91 -11.77	61.81 2.88 -8.48	60.16 2.82 -6.94	60.43 2.78 -8.81	74.65 2.80 -22.81	88.92 3.36 -30.49	83.53 3.24 -27.16	80.06 3.23 -23.84	74.05 3.08 -19.71	65.31 2.91 -11.34	59.53 2.62 -9.30	54.50 2.46 -5.55
ATHENS_STG_3 23677	51.71 2.38 -3.57	48.00 2.12 -4.34	44.74 2.02 -2.42	41.11 1.97 -0.43	40.91 1.91 -2.32	42.85 2.10 -0.40	46.68 2.10 -4.11	50.73 2.39 -4.11	61.20 2.83 -8.73	67.95 3.10 -12.24	70.28 3.17 -14.19	68.77 2.91 -14.75	65.73 2.91 -11.77	61.81 2.88 -8.48	60.16 2.82 -6.94	60.43 2.78 -8.81	74.65 2.80 -22.81	88.92 3.36 -30.49	83.53 3.24 -27.16	80.06 3.23 -23.84	74.05 3.08 -19.71	65.31 2.91 -11.34	59.53 2.62 -9.30	54.50 2.46 -5.55
BARRETT_IC_1 23704	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_10 23701	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_11 23702	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_12 23703	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_2 23705	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_3 23706	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_4 23707	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_5 23708	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_6 23709	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_7 23710	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_8 23711	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT_IC_9 23700	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37

BARRETT___1 23545	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BARRETT___2 23546	63.68 5.03 -12.89	62.82 4.45 -16.83	58.00 4.19 -13.50	56.96 4.06 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.59 4.65 -20.47	74.30 5.04 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.23 6.61 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.80 5.98 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	102.25 6.61 -44.37	84.40 6.28 -27.06	74.90 5.52 -21.77	64.33 5.48 -12.37
BEAVER RIVER___HYD 24048	43.54 -2.29 -0.06	40.05 -1.58 -0.08	39.18 -1.17 -0.04	37.32 -1.39 -0.01	35.15 -1.58 -0.04	38.83 -1.53 -0.01	39.24 -1.29 -0.07	42.76 -1.55 -0.07	48.36 -1.44 -0.16	52.35 -0.47 -0.22	53.28 0.11 -0.26	51.07 -0.31 -0.27	50.35 -0.92 -0.21	49.50 -1.11 -0.15	48.21 -2.32 -0.13	46.94 -2.05 -0.16	48.29 -1.18 -0.41	55.68 0.06 -0.55	53.46 -0.16 -0.49	53.00 -0.42 -0.43	51.47 -0.15 -0.36	50.19 -1.07 -0.21	45.68 -2.09 -0.17	44.44 -2.14 -0.10
BEEBEE_GT_13 23619	41.52 -4.07 0.17	37.77 -3.57 0.20	36.93 -3.26 0.11	35.69 -3.06 -0.05	34.29 -2.64 -0.25	37.21 -3.19 -0.04	37.20 -3.08 0.19	40.54 -3.49 0.19	46.77 -3.72 -0.86	50.33 -3.58 -1.30	51.09 -3.33 -1.51	49.20 -3.48 -1.57	48.28 -3.63 -0.85	46.24 -3.78 0.43	46.27 -3.78 0.35	44.65 -3.76 0.42	44.26 -3.68 1.11	55.31 -3.03 -3.26	53.32 -2.71 -2.91	52.62 -2.91 -2.55	50.04 -3.33 -2.11	46.63 -3.88 0.55	44.70 -3.90 -1.00	42.08 -4.14 0.26
BETHLEHEM___GRP 23843	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
BETHLEHEM___GS1 323560	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
BETHLEHEM___GS2 323561	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
BETHLEHEM___GS3 323562	52.11 2.24 -4.11	48.57 2.04 -4.99	45.07 1.98 -2.78	41.18 1.97 -0.50	41.26 1.91 -2.67	42.91 2.10 -0.46	47.21 2.02 -4.73	51.12 2.17 -4.73	62.00 2.33 -10.03	69.09 2.42 -14.06	71.70 2.49 -16.30	70.41 2.35 -16.95	66.93 2.35 -13.52	62.47 2.27 -9.75	60.64 2.27 -7.97	61.16 2.20 -10.13	77.48 2.21 -26.22	92.74 2.64 -35.03	86.99 2.66 -31.21	82.92 2.54 -27.39	76.22 2.31 -22.65	66.35 2.25 -13.04	60.49 2.19 -10.69	55.05 2.18 -6.38
BETHLEHEM___STEEL 23779	39.55 -6.27 -0.06	35.68 -5.94 -0.07	34.43 -5.93 -0.04	33.39 -5.38 -0.06	32.44 -4.59 -0.34	34.96 -5.45 -0.06	34.67 -5.87 -0.07	37.89 -6.41 -0.07	43.67 -7.20 -1.23	47.15 -7.26 -1.80	48.07 -6.93 -2.09	46.23 -7.05 -2.17	45.25 -7.20 -1.39	43.38 -7.21 -0.14	43.26 -7.26 -0.12	41.99 -6.98 -0.14	42.44 -6.96 -0.35	53.08 -6.44 -4.45	51.19 -5.90 -3.97	50.32 -6.15 -3.48	47.22 -6.92 -2.88	43.94 -7.30 -0.18	42.21 -6.76 -1.36	39.88 -6.69 -0.09
BETHPAGE_CC_5 323564	63.59 4.94 -12.89	62.73 4.36 -16.83	57.96 4.15 -13.50	56.92 4.03 -14.19	56.81 3.89 -16.24	60.95 4.24 -16.36	65.42 4.49 -20.47	74.43 5.18 -25.03	79.65 6.11 -23.90	83.30 6.73 -23.96	84.49 6.88 -24.70	90.05 6.44 -32.50	85.05 6.38 -27.61	84.51 6.36 -27.70	83.00 6.25 -26.35	83.00 6.10 -28.07	89.95 6.13 -34.77	119.94 7.43 -57.44	117.20 6.91 -57.18	114.63 6.68 -54.96	102.04 6.41 -44.37	84.24 6.13 -27.06	74.81 5.43 -21.77	64.05 5.21 -12.37
BINGHAMTON___COGEN 23790	45.36 -1.42 -1.02	41.37 -1.41 -1.23	39.59 -1.41 -0.69	37.67 -1.16 -0.13	36.41 -0.95 -0.69	39.38 -1.09 -0.12	40.42 -1.21 -1.17	44.16 -1.24 -1.17	50.98 -1.24 -2.58	55.18 -1.05 -3.62	56.27 -0.85 -4.20	54.30 -1.18 -4.37	53.23 -1.28 -3.45	51.65 -1.21 -2.41	51.11 -1.26 -1.97	50.11 -1.22 -2.50	54.35 -1.18 -6.48	63.38 -0.72 -9.02	60.74 -0.42 -8.04	59.41 -0.64 -7.06	56.18 -0.92 -5.83	53.05 -1.23 -3.22	49.03 -1.33 -2.75	46.52 -1.53 -1.58
BLACK RIVER___HYD 24047	43.05 -2.84 -0.12	39.62 -2.08 -0.15	38.66 -1.73 -0.08	36.75 -1.97 -0.01	34.67 -2.09 -0.08	38.39 -1.98 -0.01	38.86 -1.74 -0.14	42.34 -2.03 -0.14	47.90 -2.04 -0.30	52.18 -0.84 -0.42	53.03 -0.37 -0.48	50.69 -0.92 -0.50	50.13 -1.33 -0.40	49.18 -1.56 -0.29	47.87 -2.77 -0.24	46.74 -2.39 -0.30	48.16 -1.67 -0.78	55.73 -0.39 -1.04	53.47 -0.58 -0.93	52.95 -0.85 -0.81	51.22 -0.72 -0.67	49.81 -1.63 -0.39	45.41 -2.52 -0.32	44.11 -2.56 -0.19
BLUE_CIRC_CHEM_DRP 24182	52.11 2.29 -4.06	48.52 2.04 -4.93	45.00 1.93 -2.75	41.13 1.94 -0.49	41.19 1.87 -2.64	42.86 2.06 -0.45	47.16 2.02 -4.68	51.16 2.26 -4.68	62.14 2.58 -9.92	69.25 2.74 -13.91	71.85 2.80 -16.13	70.53 2.66 -16.77	67.04 2.60 -13.37	62.67 2.57 -9.64	60.86 2.57 -7.89	61.34 2.49 -10.02	77.49 2.50 -25.94	92.70 2.97 -34.66	86.92 2.92 -30.88	82.95 2.86 -27.10	76.34 2.67 -22.40	66.56 2.60 -12.90	60.57 2.38 -10.58	55.07 2.28 -6.32
BOC_GAS_DRP 24189	51.83 1.97 -4.11	48.28 1.74 -4.98	44.78 1.69 -2.78	40.87 1.66 -0.50	40.96 1.61 -2.67	42.58 1.78 -0.46	46.89 1.70 -4.73	50.86 1.90 -4.72	61.80 2.13 -10.02	68.92 2.26 -14.05	71.54 2.33 -16.29	70.25 2.20 -16.94	66.71 2.14 -13.51	62.31 2.12 -9.74	60.49 2.12 -7.97	61.01 2.05 -10.13	77.32 2.06 -26.21	92.51 2.42 -35.01	86.71 2.39 -31.19	82.75 2.38 -27.38	76.10 2.20 -22.63	66.24 2.14 -13.03	60.29 2.00 -10.68	54.77 1.91 -6.38
BORALEX_4TH_BRANCH 23824	52.38 2.52 -4.10	48.94 2.41 -4.98	45.55 2.46 -2.78	41.68 2.48 -0.50	41.77 2.42 -2.66	43.35 2.54 -0.46	47.57 2.39 -4.72	51.34 2.39 -4.72	62.19 2.53 -10.02	69.17 2.53 -14.04	71.84 2.65 -16.28	70.59 2.56 -16.93	67.12 2.55 -13.51	62.67 2.47 -9.75	60.85 2.47 -7.98	61.29 2.34 -10.12	77.54 2.31 -26.19	93.03 2.97 -34.98	87.37 3.08 -31.17	82.99 2.65 -27.36	76.34 2.46 -22.62	66.53 2.45 -13.02	60.81 2.52 -10.68	55.41 2.56 -6.38
BOWLINE___1 23526	52.30 3.39 -3.15	48.37 2.99 -3.83	45.23 2.78 -2.14	41.80 2.71 -0.38	41.34 2.60 -2.05	43.61 2.91 -0.35	47.29 3.20 -3.63	51.58 3.72 -3.63	61.81 4.47 -7.71	68.46 5.05 -10.81	70.52 5.08 -12.53	68.84 4.70 -13.02	66.09 4.65 -10.39	62.58 4.64 -7.48	61.06 4.54 -6.12	61.05 4.44 -7.78	73.69 4.51 -20.13	87.61 5.62 -26.92	82.47 5.37 -23.98	79.23 5.19 -21.05	73.64 4.97 -17.40	65.77 4.70 -10.01	59.92 4.09 -8.21	55.15 3.76 -4.90

BOWLINE___2 23595	52.30 3.39 -3.15	48.37 2.99 -3.83	45.23 2.78 -2.14	41.80 2.71 -0.38	41.34 2.60 -2.05	43.61 2.91 -0.35	47.29 3.20 -3.63	51.58 3.72 -3.63	61.81 4.47 -7.71	68.46 5.05 -10.81	70.52 5.08 -12.53	68.84 4.70 -13.02	66.09 4.65 -10.39	62.58 4.64 -7.48	61.06 4.54 -6.12	61.05 4.44 -7.78	73.69 4.51 -20.13	87.61 5.62 -26.92	82.48 5.37 -23.99	79.23 5.19 -21.05	73.64 4.97 -17.40	65.77 4.70 -10.01	59.92 4.09 -8.22	55.15 3.76 -4.90
BROOKHAVEN___DRP 24191	63.45 4.80 -12.89	62.69 4.32 -16.83	57.96 4.15 -13.50	56.92 4.03 -14.19	56.78 3.85 -16.24	60.91 4.20 -16.36	65.22 4.29 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	82.98 6.42 -23.96	84.28 6.67 -24.70	89.80 6.18 -32.50	84.80 6.13 -27.61	84.31 6.16 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.80 5.98 -34.77	119.89 7.38 -57.44	117.42 7.12 -57.18	114.95 6.99 -54.96	102.14 6.51 -44.37	84.40 6.28 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
BROOKLYN_NAVY_YARD 23515	53.11 4.12 -3.23	49.00 3.53 -3.92	45.76 3.26 -2.19	42.27 3.17 -0.39	41.79 3.01 -2.10	44.02 3.31 -0.36	47.87 3.68 -3.72	52.37 4.42 -3.72	62.80 5.26 -7.90	69.57 5.89 -11.07	71.68 5.93 -12.84	72.93 5.67 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.12 5.42 -9.88	76.91 5.49 -22.37	89.33 6.66 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.05 5.95 -17.84	68.41 5.72 -11.63	60.93 4.90 -8.42	56.10 4.60 -5.02
BROOKLYN___ARMY_DRP 323595	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
BURROWS___LYONSDAL 23803	44.94 -0.82 0.00	40.92 -0.62 0.00	39.82 -0.48 0.00	38.13 -0.58 0.00	36.02 -0.66 0.00	39.75 -0.61 0.00	39.98 -0.49 0.00	43.66 -0.58 0.00	49.19 -0.45 0.00	52.66 0.05 0.00	53.18 0.26 0.00	51.16 0.05 0.00	50.85 -0.20 0.00	50.15 -0.30 0.00	49.65 -0.76 0.00	48.19 -0.63 0.00	48.75 -0.29 0.00	55.40 0.33 0.00	53.39 0.27 0.00	53.09 0.11 0.00	51.42 0.15 0.00	50.80 -0.26 0.00	46.85 -0.76 0.00	45.64 -0.84 0.00
CALPINE_BETH_PAGE_GT4 24209	63.59 4.94 -12.89	62.73 4.36 -16.83	57.96 4.15 -13.50	56.96 4.06 -14.19	56.81 3.89 -16.24	60.99 4.28 -16.36	65.46 4.53 -20.47	74.48 5.22 -25.03	79.70 6.16 -23.90	83.40 6.84 -23.96	84.49 6.88 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.56 6.41 -27.70	83.05 6.30 -26.35	83.05 6.15 -28.07	89.95 6.13 -34.77	119.94 7.43 -57.44	117.26 6.96 -57.18	114.74 6.78 -54.96	102.14 6.51 -44.37	84.40 6.28 -27.06	74.95 5.57 -21.77	64.14 5.30 -12.37
CALPINE_BETH_PAGE_GT_4 323586	63.59 4.94 -12.89	62.73 4.36 -16.83	57.96 4.15 -13.50	56.96 4.06 -14.19	56.81 3.89 -16.24	60.99 4.28 -16.36	65.46 4.53 -20.47	74.48 5.22 -25.03	79.70 6.16 -23.90	83.40 6.84 -23.96	84.49 6.88 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.56 6.41 -27.70	83.05 6.30 -26.35	83.05 6.15 -28.07	89.95 6.13 -34.77	119.94 7.43 -57.44	117.26 6.96 -57.18	114.74 6.78 -54.96	102.14 6.51 -44.37	84.40 6.28 -27.06	74.95 5.57 -21.77	64.14 5.30 -12.37
CALPINE_BP_GT1 23823	63.59 4.94 -12.89	62.73 4.36 -16.83	57.96 4.15 -13.50	56.96 4.06 -14.19	56.81 3.89 -16.24	60.99 4.28 -16.36	65.46 4.53 -20.47	74.48 5.22 -25.03	79.70 6.16 -23.90	83.40 6.84 -23.96	84.49 6.88 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.56 6.41 -27.70	83.05 6.30 -26.35	83.05 6.15 -28.07	89.95 6.13 -34.77	119.94 7.43 -57.44	117.26 6.96 -57.18	114.74 6.78 -54.96	102.14 6.51 -44.37	84.40 6.28 -27.06	74.95 5.57 -21.77	64.14 5.30 -12.37
CALSPAN___DRP 24200	39.55 -6.27 -0.06	35.68 -5.94 -0.07	34.43 -5.93 -0.04	33.39 -5.38 -0.06	32.44 -4.59 -0.34	34.96 -5.45 -0.06	34.67 -5.87 -0.07	37.89 -6.41 -0.07	43.67 -7.20 -1.23	47.15 -7.26 -1.80	48.07 -6.93 -2.09	46.23 -7.05 -2.17	45.25 -7.20 -1.39	43.38 -7.21 -0.14	43.26 -7.26 -0.12	41.99 -6.98 -0.14	42.44 -6.96 -0.35	53.08 -6.44 -4.45	51.19 -5.90 -3.97	50.32 -6.15 -3.48	47.22 -6.92 -2.88	43.94 -7.30 -0.18	42.21 -6.76 -1.36	39.88 -6.69 -0.09
CARR STREET_E_SYR 24060	44.56 -1.46 -0.26	40.45 -1.41 -0.32	39.08 -1.41 -0.18	37.42 -1.32 -0.03	35.64 -1.21 -0.17	39.05 -1.33 -0.03	39.43 -1.34 -0.30	43.08 -1.46 -0.30	48.75 -1.54 -0.65	52.09 -1.42 -0.90	52.59 -1.38 -1.05	50.77 -1.43 -1.09	50.45 -1.48 -0.87	49.57 -1.51 -0.63	49.40 -1.51 -0.51	48.02 -1.46 -0.65	49.27 -1.47 -1.69	56.12 -1.21 -2.26	54.07 -1.06 -2.01	53.59 -1.17 -1.76	51.39 -1.33 -1.46	50.37 -1.53 -0.84	46.73 -1.57 -0.69	45.26 -1.63 -0.41
CARTHAGE___PAPER 23857	43.26 -2.61 -0.11	39.80 -1.87 -0.13	38.89 -1.49 -0.07	36.98 -1.74 -0.01	34.88 -1.87 -0.07	38.59 -1.78 -0.01	39.05 -1.54 -0.12	42.54 -1.81 -0.12	48.11 -1.79 -0.26	52.28 -0.68 -0.36	53.12 -0.21 -0.42	50.88 -0.66 -0.44	50.28 -1.12 -0.35	49.34 -1.36 -0.25	48.04 -2.57 -0.21	46.84 -2.25 -0.26	48.25 -1.47 -0.68	55.76 -0.22 -0.90	53.50 -0.42 -0.80	53.01 -0.69 -0.71	51.34 -0.51 -0.58	50.02 -1.38 -0.34	45.55 -2.33 -0.28	44.27 -2.37 -0.16
CE_DUNWOOD___DRP 24194	52.69 3.71 -3.23	48.70 3.24 -3.92	45.56 3.06 -2.19	42.08 2.98 -0.39	41.64 2.86 -2.10	43.86 3.15 -0.36	47.62 3.44 -3.71	51.92 3.98 -3.71	62.29 4.77 -7.88	69.03 5.37 -11.06	71.13 5.40 -12.82	69.56 5.06 -13.39	66.82 5.00 -10.76	63.20 4.99 -7.75	61.60 4.89 -6.31	61.62 4.79 -8.00	74.54 4.86 -20.64	88.56 5.95 -27.54	83.29 5.63 -24.54	80.04 5.51 -21.54	74.35 5.28 -17.81	66.39 5.05 -10.28	60.44 4.43 -8.40	55.59 4.09 -5.02
CE_MILLWOOD___DRP 24193	52.55 3.57 -3.22	48.57 3.12 -3.91	45.43 2.94 -2.18	41.96 2.86 -0.39	41.52 2.75 -2.09	43.74 3.03 -0.36	47.48 3.32 -3.70	51.78 3.85 -3.70	62.12 4.62 -7.86	68.78 5.16 -11.02	70.93 5.24 -12.78	69.25 4.86 -13.28	66.45 4.80 -10.60	62.88 4.79 -7.63	61.39 4.74 -6.24	61.35 4.59 -7.93	74.24 4.66 -20.54	88.26 5.73 -27.46	83.06 5.47 -24.46	79.81 5.35 -21.47	74.14 5.13 -17.75	66.12 4.85 -10.21	60.28 4.29 -8.38	55.43 3.95 -5.00
CE_NYC2_DRP 24202	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.39 3.67 -0.37	48.20 4.01 -3.73	52.69 4.73 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.11 6.35 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.18 5.45 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.30 6.59 -24.59	81.03 6.46 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.03
CE_NYC_DRP 24195	53.16 4.16 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	72.90 5.72 -16.06	72.82 5.67 -16.09	67.70 5.65 -11.60	64.12 5.54 -8.18	64.07 5.42 -9.82	76.86 5.49 -22.32	89.33 6.66 -27.59	84.02 6.32 -24.58	80.71 6.15 -21.57	75.05 5.95 -17.84	68.37 5.72 -11.59	61.03 5.00 -8.42	56.20 4.69 -5.02
CHAT_HIGH_FALL_HYD 323578	45.39 -0.37 0.00	41.38 -0.17 0.00	40.23 -0.08 0.00	38.44 -0.27 0.00	36.31 -0.37 0.00	40.03 -0.32 0.00	40.26 -0.20 0.00	44.05 -0.18 0.00	49.14 -0.50 0.00	51.92 -0.68 0.00	52.23 -0.69 0.00	50.55 -0.56 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	49.75 -0.66 0.00	48.15 -0.68 0.00	48.46 -0.59 0.00	53.92 -1.16 0.00	51.80 -1.33 0.00	51.66 -1.32 0.00	50.55 -0.72 0.00	50.60 -0.46 0.00	47.14 -0.48 0.00	46.20 -0.28 0.00

CH_MIDHUDSON___DRP 24192	52.61 3.43 -3.42	48.73 3.03 -4.15	45.49 2.86 -2.32	41.91 2.79 -0.41	41.58 2.68 -2.22	43.68 2.95 -0.38	47.60 3.20 -3.94	51.84 3.67 -3.93	62.36 4.37 -8.35	69.16 4.84 -11.71	71.42 4.92 -13.58	69.83 4.60 -14.12	66.86 4.54 -11.26	63.11 4.54 -8.11	61.53 4.49 -6.64	61.61 4.35 -8.44	75.34 4.46 -21.83	89.71 5.45 -29.18	84.28 5.15 -26.00	80.84 5.03 -22.82	74.95 4.82 -18.87	66.51 4.60 -10.86	60.56 4.05 -8.91	55.56 3.76 -5.32
CH_MISC_IPPS 23765	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
CH_RES_BVR_FALLS 23983	45.51 -0.09 0.16	41.31 -0.04 0.20	40.16 -0.04 0.11	38.61 -0.08 0.02	36.50 -0.07 0.11	40.25 -0.08 0.02	40.19 -0.08 0.19	43.95 -0.09 0.19	49.09 -0.15 0.40	51.89 -0.16 0.56	52.11 -0.16 0.65	50.28 -0.15 0.67	50.37 -0.15 0.54	49.91 -0.15 0.39	49.93 -0.15 0.32	48.23 -0.20 0.40	47.86 -0.15 1.04	53.40 -0.28 1.39	51.62 -0.27 1.24	51.63 -0.26 1.09	50.16 -0.21 0.90	50.39 -0.15 0.52	47.04 -0.14 0.43	46.13 -0.09 0.25
CH_RES_NIAGARA 23895	39.26 -6.50 0.01	35.39 -6.15 0.01	34.22 -6.09 0.00	33.11 -5.65 -0.06	32.15 -4.84 -0.31	34.68 -5.73 -0.05	34.26 -6.19 0.01	37.37 -6.86 0.01	43.02 -7.74 -1.12	46.32 -7.94 -1.66	47.27 -7.57 -1.92	45.39 -7.72 -2.00	44.48 -7.81 -1.24	42.71 -7.72 0.02	42.62 -7.76 0.02	41.38 -7.42 0.03	41.45 -7.50 0.09	52.06 -7.10 -4.09	50.18 -6.59 -3.65	49.46 -6.73 -3.20	46.37 -7.54 -2.65	43.21 -7.81 0.04	41.67 -7.19 -1.25	39.54 -6.93 0.02
CH_RES_SYRACUSE 23985	44.79 -1.28 -0.31	40.67 -1.25 -0.37	39.27 -1.25 -0.21	37.58 -1.16 -0.04	35.82 -1.06 -0.20	39.18 -1.21 -0.03	39.64 -1.17 -0.35	43.35 -1.24 -0.35	49.05 -1.34 -0.75	52.39 -1.26 -1.05	53.02 -1.11 -1.22	51.15 -1.23 -1.27	50.79 -1.28 -1.01	49.87 -1.31 -0.73	49.69 -1.31 -0.60	48.32 -1.27 -0.76	49.74 -1.28 -1.97	56.70 -0.99 -2.62	54.61 -0.85 -2.34	54.14 -0.90 -2.05	51.88 -1.08 -1.69	50.76 -1.28 -0.98	47.08 -1.33 -0.80	45.56 -1.39 -0.48
COLONIE_LFGE___ 323577	52.35 2.47 -4.12	48.83 2.29 -5.00	45.52 2.42 -2.79	41.60 2.40 -0.50	41.67 2.31 -2.68	43.35 2.54 -0.46	47.55 2.35 -4.74	51.36 2.39 -4.74	62.28 2.58 -10.06	69.39 2.68 -14.10	72.18 2.91 -16.35	70.87 2.76 -17.00	67.38 2.76 -13.56	62.92 2.67 -9.79	60.93 2.52 -8.01	61.38 2.39 -10.16	77.75 2.40 -26.30	93.46 3.25 -35.13	87.83 3.40 -31.30	83.48 3.02 -27.47	76.85 2.87 -22.71	66.74 2.60 -13.08	60.81 2.48 -10.72	55.30 2.42 -6.40
CORNELL___ 23752	43.67 -2.65 -0.57	39.66 -2.58 -0.69	38.11 -2.58 -0.38	36.38 -2.40 -0.07	34.16 -2.90 -0.38	37.35 -3.07 -0.06	38.08 -3.03 -0.65	41.61 -3.27 -0.65	47.59 -3.47 -1.42	51.34 -3.26 -2.00	52.11 -3.12 -2.31	50.24 -3.27 -2.41	49.60 -3.37 -1.91	48.42 -3.38 -1.35	48.08 -3.43 -1.10	46.91 -3.32 -1.40	49.29 -3.38 -3.63	57.18 -2.86 -4.97	55.00 -2.55 -4.43	54.17 -2.70 -3.89	51.45 -3.02 -3.21	49.49 -3.37 -1.80	45.65 -3.48 -1.52	43.78 -3.58 -0.88
COXSACKIE___GT 23611	53.04 3.66 -3.62	49.18 3.24 -4.40	45.82 3.06 -2.45	42.16 3.02 -0.44	41.97 2.93 -2.35	43.98 3.23 -0.40	48.07 3.44 -4.17	52.16 3.76 -4.17	62.80 4.32 -8.84	69.84 4.84 -12.40	72.26 4.97 -14.38	70.71 4.65 -14.94	67.57 4.60 -11.92	63.64 4.59 -8.59	61.97 4.54 -7.03	62.11 4.35 -8.93	76.72 4.56 -23.11	91.58 5.62 -30.89	86.06 5.42 -27.52	82.34 5.19 -24.15	76.16 4.92 -19.97	67.25 4.70 -11.49	61.23 4.19 -9.43	55.96 3.86 -5.63
CRESCENT___HYD 24018	52.35 2.47 -4.12	48.83 2.29 -5.00	45.52 2.42 -2.79	41.60 2.40 -0.50	41.67 2.31 -2.68	43.35 2.54 -0.46	47.55 2.35 -4.74	51.36 2.39 -4.74	62.28 2.58 -10.06	69.39 2.68 -14.10	72.18 2.91 -16.35	70.87 2.76 -17.00	67.38 2.76 -13.56	62.92 2.67 -9.79	60.93 2.52 -8.01	61.38 2.39 -10.16	77.75 2.40 -26.30	93.46 3.25 -35.13	87.83 3.40 -31.30	83.48 3.02 -27.47	76.85 2.87 -22.71	66.74 2.60 -13.08	60.81 2.48 -10.72	55.30 2.42 -6.40
CRUCIBLE_METL_DRP 24180	44.79 -1.28 -0.31	40.67 -1.25 -0.37	39.27 -1.25 -0.21	37.58 -1.16 -0.04	35.82 -1.06 -0.20	39.18 -1.21 -0.03	39.64 -1.17 -0.35	43.35 -1.24 -0.35	49.05 -1.34 -0.75	52.39 -1.26 -1.05	53.02 -1.11 -1.22	51.15 -1.23 -1.27	50.79 -1.28 -1.01	49.87 -1.31 -0.73	49.69 -1.31 -0.60	48.32 -1.27 -0.76	49.74 -1.28 -1.97	56.70 -0.99 -2.62	54.61 -0.85 -2.34	54.14 -0.90 -2.05	51.88 -1.08 -1.69	50.76 -1.28 -0.98	47.08 -1.33 -0.80	45.56 -1.39 -0.48
DANSKAMMER___1 23586	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
DANSKAMMER___2 23589	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
DANSKAMMER___3 23590	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
DANSKAMMER___4 23591	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
DANSKAMMER___DIESEL 23592	52.03 2.97 -3.30	48.17 2.62 -4.00	44.96 2.42 -2.23	41.47 2.36 -0.40	41.10 2.27 -2.14	43.22 2.50 -0.37	47.05 2.79 -3.80	51.25 3.23 -3.79	61.62 3.92 -8.06	68.32 4.42 -11.30	70.51 4.50 -13.10	68.92 4.19 -13.61	66.05 4.14 -10.86	62.36 4.09 -7.82	60.84 4.03 -6.40	60.92 3.96 -8.13	74.17 4.07 -21.05	88.28 5.07 -28.14	82.98 4.78 -25.07	79.66 4.66 -22.01	73.92 4.46 -18.19	65.71 4.19 -10.47	59.82 3.62 -8.59	54.90 3.30 -5.12
DASHVILLE___HYD 23610	52.57 3.48 -3.33	48.62 3.03 -4.04	45.43 2.86 -2.26	41.90 2.79 -0.40	41.52 2.68 -2.16	43.67 2.95 -0.37	47.57 3.28 -3.83	51.82 3.76 -3.83	62.29 4.52 -8.13	69.12 5.10 -11.41	71.33 5.19 -13.23	69.66 4.80 -13.75	66.77 4.75 -10.97	63.10 4.74 -7.90	61.50 4.64 -6.46	61.58 4.54 -8.21	74.96 4.66 -21.26	89.16 5.67 -28.42	83.86 5.42 -25.32	80.51 5.30 -22.22	74.71 5.08 -18.37	66.43 4.80 -10.57	60.47 4.19 -8.67	55.47 3.81 -5.18

DOGLEVILLE___HYD 23807	47.92 2.24 0.08	43.40 1.95 0.10	42.23 1.98 0.05	40.63 1.94 0.01	38.43 1.80 0.05	42.44 2.10 0.01	42.43 2.06 0.09	46.40 2.26 0.09	52.18 2.73 0.20	55.59 3.26 0.27	56.04 3.44 0.32	53.95 3.17 0.33	53.91 3.11 0.26	53.19 2.93 0.19	53.12 2.87 0.16	51.41 2.78 0.20	51.48 2.94 0.51	58.25 3.86 0.68	56.29 3.77 0.61	56.01 3.55 0.53	54.16 3.33 0.44	53.77 2.96 0.25	49.88 2.48 0.21	48.59 2.23 0.12
DUNKIRK___1 23563	38.23 -7.69 -0.16	34.51 -7.23 -0.19	33.32 -7.09 -0.11	32.47 -6.31 -0.07	31.59 -5.47 -0.37	34.00 -6.42 -0.06	33.80 -6.84 -0.18	37.07 -7.34 -0.18	42.95 -8.04 -1.35	46.42 -8.15 -1.96	47.41 -7.78 -2.28	45.40 -8.08 -2.37	44.37 -8.27 -1.58	42.54 -8.27 -0.36	42.39 -8.32 -0.30	41.20 -8.01 -0.38	42.06 -7.95 -0.96	52.44 -7.49 -4.86	50.87 -6.59 -4.33	49.69 -7.10 -3.80	46.61 -7.79 -3.14	43.22 -8.32 -0.48	41.24 -7.86 -1.48	38.68 -8.04 -0.24
DUNKIRK___2 23564	38.23 -7.69 -0.16	34.51 -7.23 -0.19	33.32 -7.09 -0.11	32.47 -6.31 -0.07	31.59 -5.47 -0.37	34.00 -6.42 -0.06	33.80 -6.84 -0.18	37.07 -7.34 -0.18	42.95 -8.04 -1.35	46.42 -8.15 -1.96	47.41 -7.78 -2.28	45.40 -8.08 -2.37	44.37 -8.27 -1.58	42.54 -8.27 -0.36	42.39 -8.32 -0.30	41.20 -8.01 -0.38	42.06 -7.95 -0.96	52.44 -7.49 -4.86	50.87 -6.59 -4.33	49.69 -7.10 -3.80	46.61 -7.79 -3.14	43.22 -8.32 -0.48	41.24 -7.86 -1.48	38.68 -8.04 -0.24
DUNKIRK___3 23565	38.64 -7.28 -0.15	34.88 -6.86 -0.19	33.68 -6.73 -0.11	32.78 -6.00 -0.07	31.88 -5.17 -0.37	34.36 -6.05 -0.06	34.17 -6.47 -0.18	37.46 -6.94 -0.18	43.34 -7.64 -1.35	46.83 -7.73 -1.96	47.83 -7.36 -2.27	45.81 -7.67 -2.36	44.78 -7.86 -1.58	42.94 -7.87 -0.36	42.79 -7.91 -0.30	41.58 -7.62 -0.37	42.45 -7.55 -0.95	52.88 -7.05 -4.85	51.23 -6.22 -4.33	50.05 -6.73 -3.80	46.97 -7.43 -3.14	43.62 -7.91 -0.48	41.62 -7.47 -1.48	39.09 -7.62 -0.24
DUNKIRK___4 23566	38.64 -7.28 -0.15	34.88 -6.86 -0.19	33.68 -6.73 -0.11	32.78 -6.00 -0.07	31.88 -5.17 -0.37	34.36 -6.05 -0.06	34.17 -6.47 -0.18	37.46 -6.94 -0.18	43.34 -7.64 -1.35	46.83 -7.73 -1.96	47.83 -7.36 -2.27	45.81 -7.67 -2.36	44.78 -7.86 -1.58	42.94 -7.87 -0.36	42.79 -7.91 -0.30	41.58 -7.62 -0.37	42.45 -7.55 -0.95	52.88 -7.05 -4.85	51.23 -6.22 -4.33	50.05 -6.73 -3.80	46.97 -7.43 -3.14	43.62 -7.91 -0.48	41.62 -7.47 -1.48	39.09 -7.62 -0.24
EAST HAMPTON___GT 23717	64.78 6.13 -12.89	63.85 5.48 -16.83	59.01 5.20 -13.50	57.97 5.07 -14.19	57.77 4.84 -16.24	62.00 5.29 -16.36	66.43 5.50 -20.47	75.63 6.37 -25.03	81.14 7.59 -23.90	84.93 8.36 -23.96	86.29 8.68 -24.70	91.69 8.08 -32.50	86.68 8.02 -27.61	86.17 8.02 -27.70	84.71 7.96 -26.35	84.66 7.76 -28.07	91.67 7.85 -34.77	122.15 9.64 -57.44	119.65 9.35 -57.18	117.17 9.22 -54.96	104.20 8.56 -44.37	86.34 8.22 -27.06	76.38 7.00 -21.77	65.44 6.60 -12.37
EAST RIVER___6 23660	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	73.03 5.72 -16.25	67.87 5.70 -11.71	64.23 5.59 -8.23	64.17 5.47 -9.87	76.91 5.49 -22.37	89.38 6.72 -27.59	84.02 6.32 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.24 4.74 -5.02
EAST RIVER___7 23524	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	73.03 5.72 -16.25	67.87 5.70 -11.71	64.23 5.59 -8.23	64.17 5.47 -9.87	76.91 5.49 -22.37	89.38 6.72 -27.59	84.02 6.32 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.24 4.74 -5.02
EAST_HAMPTON___DIESEL 23722	64.78 6.13 -12.89	63.85 5.48 -16.83	59.01 5.20 -13.50	57.97 5.07 -14.19	57.77 4.84 -16.24	62.00 5.29 -16.36	66.43 5.50 -20.47	75.63 6.37 -25.03	81.14 7.59 -23.90	84.93 8.36 -23.96	86.29 8.68 -24.70	91.69 8.08 -32.50	86.68 8.02 -27.61	86.17 8.02 -27.70	84.71 7.96 -26.35	84.66 7.76 -28.07	91.67 7.85 -34.77	122.15 9.64 -57.44	119.65 9.35 -57.18	117.17 9.22 -54.96	104.20 8.56 -44.37	86.34 8.22 -27.06	76.38 7.00 -21.77	65.44 6.60 -12.37
EAST_RIVER___1 323558	53.16 4.16 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	72.90 5.72 -16.06	72.82 5.67 -16.09	67.70 5.65 -11.60	64.12 5.54 -8.18	64.07 5.42 -9.82	76.86 5.49 -22.32	89.33 6.66 -27.59	84.02 6.32 -24.58	80.71 6.15 -21.57	75.05 5.95 -17.84	68.37 5.72 -11.59	61.03 5.00 -8.42	56.20 4.69 -5.02
EAST_RIVER___2 323559	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	73.03 5.72 -16.25	67.87 5.70 -11.71	64.23 5.59 -8.23	64.17 5.47 -9.87	76.91 5.49 -22.37	89.38 6.72 -27.59	84.02 6.32 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.24 4.74 -5.02
ELEC_TRO_TEK 24086	62.95 4.30 -12.89	62.19 3.82 -16.83	57.44 3.63 -13.50	56.42 3.52 -14.19	56.30 3.37 -16.24	60.43 3.71 -16.36	64.90 3.97 -20.47	73.81 4.56 -25.03	78.95 5.41 -23.90	82.61 6.05 -23.96	83.64 6.03 -24.70	89.39 5.78 -32.50	84.39 5.72 -27.61	83.75 5.60 -27.70	82.24 5.49 -26.35	82.27 5.37 -28.07	89.26 5.44 -34.77	119.12 6.61 -57.44	116.57 6.27 -57.18	114.10 6.15 -54.96	101.53 5.90 -44.37	83.78 5.67 -27.06	74.33 4.95 -21.77	63.54 4.69 -12.37
E_CANADA_CAP_HY 24051	52.25 1.28 -5.21	48.91 1.04 -6.32	44.88 1.05 -3.53	40.38 1.05 -0.63	40.98 0.92 -3.38	42.10 1.17 -0.58	47.59 1.13 -6.00	51.46 1.24 -5.99	63.70 1.34 -12.72	71.97 1.53 -17.83	75.13 1.53 -20.68	74.14 1.53 -21.50	69.63 1.43 -17.15	64.07 1.26 -12.36	61.67 1.16 -10.11	62.85 1.17 -12.85	83.52 1.23 -33.25	100.93 1.43 -44.43	94.46 1.75 -39.59	89.32 1.59 -34.74	81.32 1.33 -28.72	68.97 1.38 -16.54	62.45 1.29 -13.56	55.74 1.16 -8.10
E_CANADA_MHWK_HY 24050	47.92 2.24 0.08	43.40 1.95 0.10	42.23 1.98 0.05	40.63 1.94 0.01	38.43 1.80 0.05	42.44 2.10 0.01	42.43 2.06 0.09	46.40 2.26 0.09	52.18 2.73 0.20	55.59 3.26 0.27	56.04 3.44 0.32	53.95 3.17 0.33	53.91 3.11 0.26	53.19 2.93 0.19	53.12 2.87 0.16	51.41 2.78 0.20	51.48 2.94 0.51	58.25 3.86 0.68	56.29 3.77 0.61	56.01 3.55 0.53	54.16 3.33 0.44	53.77 2.96 0.25	49.88 2.48 0.21	48.59 2.23 0.12
E_FISHKILL___LBMP 23776	52.43 3.39 -3.28	48.52 2.99 -3.99	45.35 2.82 -2.22	41.85 2.75 -0.40	41.46 2.64 -2.13	43.62 2.91 -0.37	47.40 3.16 -3.78	51.64 3.63 -3.78	61.93 4.27 -8.02	68.64 4.79 -11.25	70.77 4.82 -13.04	69.17 4.50 -13.56	66.32 4.44 -10.82	62.69 4.44 -7.79	61.16 4.39 -6.38	61.18 4.25 -8.10	74.33 4.32 -20.96	88.39 5.29 -28.03	83.14 5.05 -24.97	79.83 4.93 -21.92	74.10 4.72 -18.12	65.98 4.49 -10.43	60.16 4.00 -8.55	55.30 3.72 -5.10
FAR ROCKAWAY___4 23548	63.96 5.31 -12.89	63.02 4.65 -16.83	58.20 4.39 -13.50	57.19 4.30 -14.19	57.03 4.11 -16.24	61.23 4.52 -16.36	65.83 4.90 -20.47	74.79 5.53 -25.03	80.05 6.50 -23.90	83.77 7.21 -23.96	85.02 7.41 -24.70	90.51 6.90 -32.50	85.56 6.89 -27.61	84.96 6.81 -27.70	83.50 6.75 -26.35	83.49 6.59 -28.07	90.49 6.67 -34.77	120.61 8.10 -57.44	118.11 7.81 -57.18	115.64 7.68 -54.96	103.12 7.48 -44.37	85.21 7.10 -27.06	75.48 6.09 -21.77	64.65 5.81 -12.37

FARRAGUT___LBMP 323566	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.68 6.00 -11.07	71.79 6.03 -12.84	72.88 5.62 -16.14	72.93 5.62 -16.25	67.77 5.60 -11.71	64.13 5.49 -8.23	64.08 5.37 -9.88	76.86 5.44 -22.37	89.27 6.61 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.00 5.90 -17.84	68.36 5.67 -11.63	60.98 4.95 -8.42	56.15 4.65 -5.02
FENNER___WINDPWR 24204	45.41 -0.50 -0.16	41.20 -0.54 -0.19	39.89 -0.52 -0.11	38.18 -0.54 -0.02	36.16 -0.62 -0.10	39.80 -0.56 -0.02	40.08 -0.57 -0.18	43.84 -0.58 -0.18	49.52 -0.50 -0.38	52.93 -0.21 -0.53	53.43 -0.11 -0.62	51.50 -0.26 -0.64	51.27 -0.31 -0.51	50.47 -0.35 -0.37	50.25 -0.45 -0.30	48.82 -0.39 -0.39	49.65 -0.39 -1.00	56.51 0.11 -1.33	54.47 0.16 -1.19	54.08 0.05 -1.04	52.02 -0.10 -0.86	51.25 -0.31 -0.50	47.40 -0.62 -0.41	46.03 -0.70 -0.24
FIBERTEK___ENERGY 23856	44.79 -1.28 -0.31	40.67 -1.25 -0.37	39.27 -1.25 -0.21	37.58 -1.16 -0.04	35.82 -1.06 -0.20	39.18 -1.21 -0.03	39.64 -1.17 -0.35	43.35 -1.24 -0.35	49.05 -1.34 -0.75	52.39 -1.26 -1.05	53.02 -1.11 -1.22	51.15 -1.23 -1.27	50.79 -1.28 -1.01	49.87 -1.31 -0.73	49.69 -1.31 -0.60	48.32 -1.27 -0.76	49.74 -1.28 -1.97	56.70 -0.99 -2.62	54.61 -0.85 -2.34	54.14 -0.90 -2.05	51.88 -1.08 -1.69	50.76 -1.28 -0.98	47.08 -1.33 -0.80	45.56 -1.39 -0.48
FITZPATRICK____ 23598	44.08 -1.88 -0.19	40.04 -1.74 -0.23	38.75 -1.69 -0.13	37.10 -1.63 -0.02	35.30 -1.50 -0.13	38.68 -1.69 -0.02	38.99 -1.70 -0.22	42.60 -1.86 -0.22	48.08 -2.04 -0.47	51.22 -2.05 -0.66	51.72 -1.96 -0.77	49.91 -1.99 -0.80	49.65 -2.04 -0.64	48.89 -2.02 -0.46	48.71 -2.07 -0.38	47.35 -1.95 -0.48	48.32 -1.96 -1.23	54.79 -1.93 -1.65	52.78 -1.81 -1.47	52.42 -1.85 -1.29	50.38 -1.95 -1.06	49.63 -2.04 -0.61	46.11 -2.00 -0.50	44.83 -1.95 -0.30
FORT ORANGE____ 23900	52.31 2.52 -4.03	48.73 2.29 -4.90	45.26 2.22 -2.73	41.40 2.21 -0.49	41.43 2.13 -2.62	43.14 2.34 -0.45	47.41 2.31 -4.64	51.35 2.48 -4.64	62.22 2.73 -9.85	68.94 2.53 -13.81	71.46 2.54 -16.01	70.16 2.40 -16.64	66.73 2.40 -13.28	62.40 2.37 -9.57	60.55 2.32 -7.83	61.02 2.25 -9.95	77.05 2.26 -25.75	92.23 2.75 -34.40	86.48 2.71 -30.65	82.48 2.60 -26.90	75.91 2.41 -22.24	66.21 2.35 -12.81	60.68 2.57 -10.50	55.26 2.51 -6.27
FORT_DRUM_COGEN 23780	42.95 -2.93 -0.12	39.53 -2.16 -0.14	38.57 -1.81 -0.08	36.71 -2.01 -0.01	34.59 -2.16 -0.08	38.31 -2.06 -0.01	38.78 -1.82 -0.14	42.24 -2.12 -0.14	47.79 -2.13 -0.29	52.06 -0.95 -0.40	52.91 -0.48 -0.47	50.57 -1.02 -0.49	50.02 -1.43 -0.39	49.07 -1.66 -0.28	47.76 -2.87 -0.23	46.63 -2.49 -0.29	48.04 -1.77 -0.75	55.58 -0.50 -1.00	53.33 -0.69 -0.89	52.77 -1.01 -0.79	51.09 -0.82 -0.65	49.70 -1.74 -0.37	45.30 -2.62 -0.31	44.01 -2.65 -0.18
FPL_FAR_ROCK_GT1 24212	63.96 5.31 -12.89	63.02 4.65 -16.83	58.20 4.39 -13.50	57.19 4.30 -14.19	57.03 4.11 -16.24	61.23 4.52 -16.36	65.83 4.90 -20.47	74.79 5.53 -25.03	80.05 6.50 -23.90	83.77 7.21 -23.96	85.02 7.41 -24.70	90.51 6.90 -32.50	85.56 6.89 -27.61	84.96 6.81 -27.70	83.50 6.75 -26.35	83.49 6.59 -28.07	90.49 6.67 -34.77	120.61 8.10 -57.44	118.11 7.81 -57.18	115.64 7.68 -54.96	103.12 7.48 -44.37	85.21 7.10 -27.06	75.48 6.09 -21.77	64.65 5.81 -12.37
FPL_FAR_ROCK_GT2 23815	63.96 5.31 -12.89	63.02 4.65 -16.83	58.20 4.39 -13.50	57.19 4.30 -14.19	57.03 4.11 -16.24	61.23 4.52 -16.36	65.83 4.90 -20.47	74.79 5.53 -25.03	80.05 6.50 -23.90	83.77 7.21 -23.96	85.02 7.41 -24.70	90.51 6.90 -32.50	85.56 6.89 -27.61	84.96 6.81 -27.70	83.50 6.75 -26.35	83.49 6.59 -28.07	90.49 6.67 -34.77	120.61 8.10 -57.44	118.11 7.81 -57.18	115.64 7.68 -54.96	103.12 7.48 -44.37	85.21 7.10 -27.06	75.48 6.09 -21.77	64.65 5.81 -12.37
FRANKLIN_FALL_HYD 24054	45.99 0.23 0.00	42.04 0.50 0.00	40.95 0.64 0.00	39.02 0.31 0.00	36.75 0.07 0.00	40.63 0.28 0.00	41.03 0.57 0.00	44.90 0.66 0.00	50.24 0.60 0.00	53.29 0.68 0.00	53.81 0.90 0.00	51.98 0.87 0.00	51.67 0.61 0.00	50.71 0.25 0.00	50.40 0.00 0.00	48.83 0.00 0.00	49.44 0.39 0.00	55.29 0.22 0.00	53.02 -0.11 0.00	52.78 -0.21 0.00	51.98 0.72 0.00	51.72 0.66 0.00	47.56 -0.05 0.00	46.76 0.28 0.00
FREEPORT_EQUS_GT1 23764	63.77 5.13 -12.89	62.90 4.53 -16.83	58.08 4.27 -13.50	57.08 4.18 -14.19	56.96 4.03 -16.24	61.15 4.44 -16.36	65.67 4.73 -20.47	74.70 5.44 -25.03	79.80 6.25 -23.90	83.51 6.94 -23.96	84.60 6.98 -24.70	90.20 6.59 -32.50	85.26 6.59 -27.61	84.61 6.46 -27.70	83.10 6.35 -26.35	83.10 6.20 -28.07	90.10 6.28 -34.77	119.89 7.38 -57.44	117.31 7.01 -57.18	114.79 6.84 -54.96	102.40 6.77 -44.37	84.60 6.48 -27.06	75.24 5.86 -21.77	64.42 5.58 -12.37
FULTON COGEN____ 23766	44.45 -1.56 -0.25	40.39 -1.45 -0.30	39.14 -1.33 -0.17	37.50 -1.24 -0.03	35.67 -1.17 -0.16	38.97 -1.41 -0.03	39.49 -1.25 -0.28	43.14 -1.37 -0.28	48.80 -1.44 -0.60	52.24 -1.21 -0.84	52.83 -1.06 -0.97	50.95 -1.18 -1.01	50.49 -1.38 -0.81	49.67 -1.36 -0.58	49.32 -1.56 -0.48	47.97 -1.46 -0.61	49.29 -1.32 -1.57	56.23 -0.94 -2.09	54.19 -0.80 -1.86	53.78 -0.85 -1.64	51.59 -1.03 -1.35	50.46 -1.38 -0.78	46.73 -1.52 -0.64	45.28 -1.58 -0.38
Freeport___CT2 23818	63.77 5.13 -12.89	62.90 4.53 -16.83	58.08 4.27 -13.50	57.08 4.18 -14.19	56.96 4.03 -16.24	61.15 4.44 -16.36	65.67 4.73 -20.47	74.70 5.44 -25.03	79.80 6.25 -23.90	83.51 6.94 -23.96	84.60 6.98 -24.70	90.20 6.59 -32.50	85.26 6.59 -27.61	84.61 6.46 -27.70	83.10 6.35 -26.35	83.10 6.20 -28.07	90.10 6.28 -34.77	119.89 7.38 -57.44	117.31 7.01 -57.18	114.79 6.84 -54.96	102.40 6.77 -44.37	84.60 6.48 -27.06	75.24 5.86 -21.77	64.42 5.58 -12.37
G.F.CEMENT___DRP 24184	53.00 3.07 -4.17	49.44 2.83 -5.07	46.56 3.43 -2.83	42.65 3.44 -0.50	42.65 3.26 -2.71	44.41 3.59 -0.46	48.18 2.91 -4.80	52.00 2.96 -4.80	62.94 3.13 -10.17	70.23 3.37 -14.26	73.47 4.02 -16.53	72.23 3.94 -17.19	68.65 3.88 -13.72	64.09 3.73 -9.90	61.53 3.02 -8.10	62.00 2.88 -10.29	78.58 2.89 -26.63	95.12 4.52 -35.53	90.09 5.31 -31.65	84.85 4.08 -27.78	78.54 4.31 -22.97	67.37 3.06 -13.25	61.55 3.09 -10.84	55.94 2.97 -6.48
GARDENVILLE___LBMP 24039	39.40 -6.41 -0.05	35.53 -6.07 -0.05	34.34 -6.01 -0.03	33.27 -5.50 -0.06	32.32 -4.70 -0.33	34.88 -5.53 -0.06	34.53 -5.99 -0.05	37.78 -6.50 -0.05	43.55 -7.30 -1.21	46.97 -7.42 -1.78	47.94 -7.04 -2.06	46.05 -7.21 -2.14	45.07 -7.35 -1.37	43.19 -7.37 -0.10	43.08 -7.41 -0.08	41.85 -7.08 -0.10	42.19 -7.11 -0.25	52.86 -6.61 -4.40	51.04 -6.00 -3.92	50.17 -6.25 -3.44	47.08 -7.02 -2.84	43.78 -7.40 -0.13	42.05 -6.90 -1.34	39.71 -6.83 -0.07
GENERAL___MILLS 23808	39.55 -6.27 -0.06	35.68 -5.94 -0.07	34.43 -5.93 -0.04	33.39 -5.38 -0.06	32.44 -4.59 -0.34	34.96 -5.45 -0.06	34.67 -5.87 -0.07	37.89 -6.41 -0.07	43.67 -7.20 -1.23	47.15 -7.26 -1.80	48.07 -6.93 -2.09	46.23 -7.05 -2.17	45.25 -7.20 -1.39	43.38 -7.21 -0.14	43.26 -7.26 -0.12	41.99 -6.98 -0.14	42.44 -6.96 -0.35	53.08 -6.44 -4.45	51.19 -5.90 -3.97	50.32 -6.15 -3.48	47.22 -6.92 -2.88	43.94 -7.30 -0.18	42.21 -6.76 -1.36	39.88 -6.69 -0.09
GE_PLASTICS___DRP 24183	51.85 2.01 -4.07	48.32 1.83 -4.95	44.84 1.77 -2.76	40.94 1.74 -0.49	41.01 1.69 -2.65	42.66 1.86 -0.45	46.93 1.78 -4.69	50.86 1.95 -4.69	61.77 2.18 -9.94	68.86 2.31 -13.94	71.46 2.38 -16.17	70.11 2.20 -16.81	66.66 2.20 -13.41	62.29 2.17 -9.66	60.48 2.17 -7.91	60.98 2.10 -10.05	77.16 2.11 -26.00	92.29 2.48 -34.74	86.52 2.44 -30.95	82.59 2.44 -27.17	75.98 2.26 -22.46	66.19 2.20 -12.93	60.26 2.05 -10.60	54.81 2.00 -6.33

GILBOA___1 23756	50.84 1.92 -3.15	47.08 1.70 -3.83	44.10 1.65 -2.14	40.71 1.63 -0.38	40.31 1.58 -2.05	42.44 1.74 -0.35	45.63 1.54 -3.63	49.58 1.73 -3.63	59.38 2.04 -7.71	65.68 2.26 -10.81	67.78 2.33 -12.53	66.28 2.15 -13.03	63.54 2.09 -10.39	60.00 2.07 -7.48	58.54 2.02 -6.12	58.61 2.00 -7.78	71.19 2.01 -20.13	84.15 2.15 -26.93	79.24 2.12 -23.99	76.43 2.38 -21.06	70.88 2.20 -17.41	63.16 2.09 -10.01	57.68 1.86 -8.22	53.10 1.72 -4.90
GILBOA___2 23757	50.84 1.92 -3.15	47.08 1.70 -3.83	44.10 1.65 -2.14	40.71 1.63 -0.38	40.31 1.58 -2.05	42.44 1.74 -0.35	45.63 1.54 -3.63	49.58 1.73 -3.63	59.38 2.04 -7.71	65.68 2.26 -10.81	67.78 2.33 -12.53	66.28 2.15 -13.03	63.54 2.09 -10.39	60.00 2.07 -7.48	58.54 2.02 -6.12	58.61 2.00 -7.78	71.19 2.01 -20.13	84.15 2.15 -26.93	79.24 2.12 -23.99	76.43 2.38 -21.06	70.88 2.20 -17.41	63.16 2.09 -10.01	57.68 1.86 -8.22	53.10 1.72 -4.90
GILBOA___3 23758	50.84 1.92 -3.15	47.08 1.70 -3.83	44.10 1.65 -2.14	40.71 1.63 -0.38	40.31 1.58 -2.05	42.44 1.74 -0.35	45.63 1.54 -3.63	49.58 1.73 -3.63	59.38 2.04 -7.71	65.68 2.26 -10.81	67.78 2.33 -12.53	66.28 2.15 -13.03	63.54 2.09 -10.39	60.00 2.07 -7.48	58.54 2.02 -6.12	58.61 2.00 -7.78	71.19 2.01 -20.13	84.15 2.15 -26.93	79.24 2.12 -23.99	76.43 2.38 -21.06	70.88 2.20 -17.41	63.16 2.09 -10.01	57.68 1.86 -8.22	53.10 1.72 -4.90
GILBOA___4 23759	50.84 1.92 -3.15	47.08 1.70 -3.83	44.10 1.65 -2.14	40.71 1.63 -0.38	40.31 1.58 -2.05	42.44 1.74 -0.35	45.63 1.54 -3.63	49.58 1.73 -3.63	59.38 2.04 -7.71	65.68 2.26 -10.81	67.78 2.33 -12.53	66.28 2.15 -13.03	63.54 2.09 -10.39	60.00 2.07 -7.48	58.54 2.02 -6.12	58.61 2.00 -7.78	71.19 2.01 -20.13	84.15 2.15 -26.93	79.24 2.12 -23.99	76.43 2.38 -21.06	70.88 2.20 -17.41	63.16 2.09 -10.01	57.68 1.86 -8.22	53.10 1.72 -4.90
GILBOA____ 23599	50.84 1.92 -3.15	47.08 1.70 -3.83	44.10 1.65 -2.14	40.71 1.63 -0.38	40.31 1.58 -2.05	42.44 1.74 -0.35	45.63 1.54 -3.63	49.58 1.73 -3.63	59.38 2.04 -7.71	65.68 2.26 -10.81	67.78 2.33 -12.53	66.28 2.15 -13.03	63.54 2.09 -10.39	60.00 2.07 -7.48	58.54 2.02 -6.12	58.61 2.00 -7.78	71.19 2.01 -20.13	84.15 2.15 -26.93	79.24 2.12 -23.99	76.43 2.38 -21.06	70.88 2.20 -17.41	63.16 2.09 -10.01	57.68 1.86 -8.22	53.10 1.72 -4.90
GINNA____ 23603	40.19 -5.40 0.17	36.39 -4.94 0.21	35.40 -4.80 0.11	34.22 -4.53 -0.05	32.82 -4.11 -0.25	35.71 -4.68 -0.04	35.57 -4.69 0.20	38.90 -5.13 0.20	44.83 -5.66 -0.85	48.16 -5.73 -1.29	48.85 -5.56 -1.49	47.09 -5.57 -1.55	46.22 -5.67 -0.83	44.31 -5.70 0.45	44.29 -5.75 0.36	42.82 -5.57 0.44	42.30 -5.59 1.16	52.90 -5.40 -3.23	50.90 -5.10 -2.87	50.32 -5.19 -2.52	47.86 -5.49 -2.08	44.67 -5.82 0.57	43.02 -5.57 -0.98	40.67 -5.53 0.28
GLEN PARK____ 23778	43.19 -2.70 -0.13	39.67 -2.04 -0.16	38.66 -1.73 -0.09	36.79 -1.94 -0.02	34.68 -2.09 -0.09	38.51 -1.86 -0.01	39.00 -1.62 -0.15	42.48 -1.90 -0.15	48.03 -1.94 -0.32	52.32 -0.74 -0.45	53.18 -0.26 -0.52	50.74 -0.92 -0.55	50.27 -1.23 -0.44	49.36 -1.41 -0.31	48.14 -2.52 -0.26	46.91 -2.25 -0.33	48.32 -1.57 -0.85	55.98 -0.22 -1.13	53.65 -0.48 -1.01	53.08 -0.79 -0.88	51.28 -0.72 -0.73	49.95 -1.53 -0.42	45.48 -2.48 -0.34	44.18 -2.51 -0.21
GLENWOOD_IC_1_G5 23712	63.22 4.58 -12.89	62.36 3.99 -16.83	57.60 3.79 -13.50	56.57 3.68 -14.19	56.45 3.52 -16.24	60.59 3.87 -16.36	65.10 4.17 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.98 6.42 -23.96	83.80 6.19 -24.70	89.44 5.83 -32.50	84.44 5.77 -27.61	83.90 5.75 -27.70	82.40 5.65 -26.35	82.41 5.52 -28.07	89.41 5.59 -34.77	119.28 6.77 -57.44	116.78 6.48 -57.18	114.26 6.31 -54.96	101.68 6.05 -44.37	83.94 5.82 -27.06	74.71 5.33 -21.77	63.82 4.97 -12.37
GLENWOOD_IC_2_G1 23688	62.86 4.21 -12.89	62.07 3.70 -16.83	57.31 3.51 -13.50	56.30 3.41 -14.19	56.19 3.26 -16.24	60.30 3.59 -16.36	64.82 3.88 -20.47	73.72 4.47 -25.03	78.85 5.31 -23.90	82.51 5.94 -23.96	83.59 5.98 -24.70	89.23 5.62 -32.50	84.23 5.57 -27.61	83.70 5.55 -27.70	82.19 5.44 -26.35	82.22 5.32 -28.07	89.22 5.40 -34.77	119.06 6.55 -57.44	116.57 6.27 -57.18	114.05 6.09 -54.96	101.53 5.90 -44.37	83.73 5.62 -27.06	74.33 4.95 -21.77	63.49 4.65 -12.37
GLENWOOD_IC_3_G1 23689	62.86 4.21 -12.89	62.07 3.70 -16.83	57.31 3.51 -13.50	56.30 3.41 -14.19	56.19 3.26 -16.24	60.30 3.59 -16.36	64.82 3.88 -20.47	73.72 4.47 -25.03	78.85 5.31 -23.90	82.51 5.94 -23.96	83.59 5.98 -24.70	89.23 5.62 -32.50	84.23 5.57 -27.61	83.70 5.55 -27.70	82.19 5.44 -26.35	82.22 5.32 -28.07	89.22 5.40 -34.77	119.06 6.55 -57.44	116.57 6.27 -57.18	114.05 6.09 -54.96	101.53 5.90 -44.37	83.73 5.62 -27.06	74.33 4.95 -21.77	63.49 4.65 -12.37
GLENWOOD___4 23550	63.22 4.58 -12.89	62.36 3.99 -16.83	57.60 3.79 -13.50	56.57 3.68 -14.19	56.45 3.52 -16.24	60.59 3.87 -16.36	65.10 4.17 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.98 6.42 -23.96	83.91 6.30 -24.70	89.54 5.93 -32.50	84.54 5.87 -27.61	84.01 5.85 -27.70	82.50 5.75 -26.35	82.51 5.62 -28.07	89.51 5.69 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	101.79 6.15 -44.37	84.04 5.92 -27.06	74.71 5.33 -21.77	63.82 4.97 -12.37
GLENWOOD___5 23614	63.22 4.58 -12.89	62.36 3.99 -16.83	57.60 3.79 -13.50	56.57 3.68 -14.19	56.45 3.52 -16.24	60.59 3.87 -16.36	65.10 4.17 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.98 6.42 -23.96	83.91 6.30 -24.70	89.54 5.93 -32.50	84.54 5.87 -27.61	84.01 5.85 -27.70	82.50 5.75 -26.35	82.51 5.62 -28.07	89.51 5.69 -34.77	119.39 6.88 -57.44	116.89 6.59 -57.18	114.36 6.41 -54.96	101.79 6.15 -44.37	84.04 5.92 -27.06	74.71 5.33 -21.77	63.82 4.97 -12.37
GLOBAL GREEN_PORT_GT1 23814	64.73 6.09 -12.89	63.85 5.48 -16.83	59.01 5.20 -13.50	57.97 5.07 -14.19	57.77 4.84 -16.24	61.96 5.25 -16.36	66.43 5.50 -20.47	75.63 6.37 -25.03	81.14 7.59 -23.90	84.93 8.36 -23.96	86.29 8.68 -24.70	91.69 8.08 -32.50	86.63 7.97 -27.61	86.17 8.02 -27.70	84.71 7.96 -26.35	84.66 7.76 -28.07	91.67 7.85 -34.77	122.15 9.64 -57.44	119.65 9.35 -57.18	117.17 9.22 -54.96	104.20 8.56 -44.37	86.34 8.22 -27.06	76.38 7.00 -21.77	65.44 6.60 -12.37
GOETHSLN___LBMP 323567	53.16 4.16 -3.23	49.08 3.61 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.46 4.51 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.12 5.42 -9.88	76.91 5.49 -22.37	89.33 6.66 -27.59	84.02 6.32 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.41 5.72 -11.63	61.08 5.05 -8.42	56.24 4.74 -5.02
GOUDEY___7 23579	45.17 -1.60 -1.01	41.19 -1.58 -1.22	39.42 -1.57 -0.68	37.56 -1.28 -0.13	36.34 -1.03 -0.68	39.26 -1.21 -0.12	40.25 -1.38 -1.16	44.02 -1.37 -1.16	50.81 -1.39 -2.56	54.99 -1.21 -3.60	56.03 -1.06 -4.17	54.12 -1.33 -4.34	53.06 -1.43 -3.43	51.38 -1.46 -2.39	50.84 -1.51 -1.95	49.89 -1.42 -2.48	54.09 -1.37 -6.42	63.10 -0.94 -8.96	60.52 -0.58 -7.98	59.20 -0.79 -7.01	55.93 -1.13 -5.79	52.82 -1.43 -3.19	48.82 -1.52 -2.73	46.32 -1.72 -1.56
GOUDEY___8 23580	45.17 -1.60 -1.01	41.19 -1.58 -1.22	39.42 -1.57 -0.68	37.56 -1.28 -0.13	36.34 -1.03 -0.68	39.26 -1.21 -0.12	40.25 -1.38 -1.16	43.97 -1.42 -1.16	50.81 -1.39 -2.56	54.99 -1.21 -3.60	56.03 -1.06 -4.17	54.12 -1.33 -4.34	53.06 -1.43 -3.43	51.38 -1.46 -2.39	50.84 -1.51 -1.95	49.89 -1.42 -2.48	54.09 -1.37 -6.42	63.10 -0.94 -8.96	60.52 -0.58 -7.98	59.20 -0.79 -7.01	55.93 -1.13 -5.79	52.82 -1.43 -3.19	48.82 -1.52 -2.73	46.32 -1.72 -1.56

GOWANUS_GT1_1 24077	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_2 24078	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_3 24079	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_4 24080	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_5 24084	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_6 24111	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT1_7 24112	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4

GOWANUS_GT3_1 24122	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_2 24123	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_3 24124	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_4 24125	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_5 24126	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_6 24127	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
GOWANUS_GT3_7 24128	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4

GRAHMSVILLE___HY 23607	50.66 2.10 -2.80	46.77 1.83 -3.40	43.86 1.65 -1.90	40.67 1.63 -0.34	40.08 1.58 -1.82	42.44 1.78 -0.31	45.67 1.98 -3.22	49.75 2.30 -3.22	59.31 2.83 -6.84	65.46 3.26 -9.59	67.42 3.39 -11.12	65.74 3.07 -11.56	63.29 3.01 -9.22	60.12 3.03 -6.64	58.76 2.92 -5.43	58.61 2.88 -6.90	69.90 2.99 -17.86	82.72 3.74 -23.90	78.03 3.61 -21.29	75.17 3.50 -18.69	70.05 3.33 -15.45	63.01 3.06 -8.88	57.52 2.62 -7.29	53.15 2.32 -4.35
GREENIDGE___3 23582	42.50 -3.84 -0.58	38.59 -3.66 -0.70	37.11 -3.59 -0.39	35.56 -3.21 -0.07	34.16 -2.90 -0.38	37.15 -3.27 -0.06	37.73 -3.40 -0.67	41.49 -3.41 -0.67	47.43 -3.62 -1.41	51.06 -3.52 -1.98	51.93 -3.28 -2.29	49.97 -3.53 -2.39	49.29 -3.68 -1.90	48.09 -3.73 -1.37	47.75 -3.78 -1.12	46.64 -3.61 -1.43	49.12 -3.63 -3.70	57.03 -2.97 -4.93	55.02 -2.50 -4.39	54.04 -2.81 -3.86	50.86 -3.59 -3.19	48.86 -4.03 -1.84	45.12 -4.00 -1.50	43.24 -4.14 -0.90
GREENIDGE___4 23583	42.50 -3.84 -0.58	38.59 -3.66 -0.70	37.11 -3.59 -0.39	35.56 -3.21 -0.07	34.16 -2.90 -0.38	37.15 -3.27 -0.06	37.73 -3.40 -0.67	41.49 -3.41 -0.67	47.43 -3.62 -1.41	51.06 -3.52 -1.98	51.93 -3.28 -2.29	49.97 -3.53 -2.39	49.29 -3.68 -1.90	48.09 -3.73 -1.37	47.75 -3.78 -1.12	46.64 -3.61 -1.43	49.12 -3.63 -3.70	57.03 -2.97 -4.93	55.02 -2.50 -4.39	54.04 -2.81 -3.86	50.86 -3.59 -3.19	48.86 -4.03 -1.84	45.12 -4.00 -1.50	43.24 -4.14 -0.90
HAMPSHIRE___PAPER_HYD 323593	43.84 -1.92 0.00	40.22 -1.33 0.00	39.58 -0.73 0.00	37.70 -1.01 0.00	35.47 -1.21 0.00	38.90 -1.45 0.00	39.41 -1.05 0.00	42.90 -1.33 0.00	48.55 -1.09 0.00	52.08 -0.53 0.00	53.13 0.21 0.00	51.06 -0.05 0.00	50.29 -0.77 0.00	49.55 -0.91 0.00	48.24 -2.17 0.00	46.83 -2.00 0.00	48.12 -0.93 0.00	55.07 0.00 0.00	52.86 -0.27 0.00	52.56 -0.42 0.00	51.32 0.05 0.00	50.24 -0.82 0.00	45.75 -1.86 0.00	44.71 -1.77 0.00
HARZA MOOSE___RIVER 24016	44.94 -0.82 0.00	40.92 -0.62 0.00	39.82 -0.48 0.00	38.13 -0.58 0.00	36.02 -0.66 0.00	39.75 -0.61 0.00	39.98 -0.49 0.00	43.66 -0.58 0.00	49.19 -0.45 0.00	52.66 0.05 0.00	53.18 0.26 0.00	51.16 0.05 0.00	50.85 -0.20 0.00	50.15 -0.30 0.00	49.65 -0.76 0.00	48.19 -0.63 0.00	48.75 -0.29 0.00	55.40 0.33 0.00	53.39 0.27 0.00	53.09 0.11 0.00	51.42 0.15 0.00	50.80 -0.26 0.00	46.85 -0.76 0.00	45.64 -0.84 0.00
HEMPSTEAD____ 23647	63.32 4.67 -12.89	62.48 4.11 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.71 3.99 -16.36	65.22 4.29 -20.47	74.21 4.95 -25.03	79.40 5.86 -23.90	83.03 6.47 -23.96	84.12 6.51 -24.70	89.74 6.13 -32.50	84.74 6.08 -27.61	84.16 6.00 -27.70	82.65 5.90 -26.35	82.66 5.76 -28.07	89.66 5.84 -34.77	119.56 7.05 -57.44	116.99 6.69 -57.18	114.47 6.52 -54.96	101.94 6.31 -44.37	84.14 6.02 -27.06	74.76 5.38 -21.77	63.91 5.07 -12.37
HICKLING___1 23621	43.40 -3.11 -0.75	39.42 -3.03 -0.91	37.79 -3.02 -0.51	36.40 -2.40 -0.10	35.18 -2.02 -0.52	38.06 -2.38 -0.09	38.69 -2.63 -0.86	42.39 -2.70 -0.86	48.85 -2.73 -1.94	52.86 -2.47 -2.73	53.96 -2.12 -3.17	51.74 -2.66 -3.29	50.79 -2.86 -2.59	49.35 -2.88 -1.77	48.93 -2.92 -1.45	47.89 -2.78 -1.84	51.06 -2.75 -4.76	60.05 -1.82 -6.79	58.11 -1.06 -6.05	56.66 -1.64 -5.31	53.35 -2.31 -4.39	50.57 -2.86 -2.37	46.78 -2.90 -2.07	44.29 -3.35 -1.16
HICKLING___2 23622	43.40 -3.11 -0.75	39.42 -3.03 -0.91	37.79 -3.02 -0.51	36.40 -2.40 -0.10	35.18 -2.02 -0.52	38.06 -2.38 -0.09	38.69 -2.63 -0.86	42.39 -2.70 -0.86	48.90 -2.68 -1.94	52.86 -2.47 -2.73	53.96 -2.12 -3.17	51.74 -2.66 -3.29	50.84 -2.81 -2.59	49.35 -2.88 -1.77	48.93 -2.92 -1.45	47.89 -2.78 -1.84	51.11 -2.70 -4.76	60.05 -1.82 -6.79	58.11 -1.06 -6.05	56.66 -1.64 -5.31	53.40 -2.26 -4.39	50.57 -2.86 -2.37	46.78 -2.90 -2.07	44.29 -3.35 -1.16
HIGH FALLS___HY 23754	52.49 3.48 -3.26	48.53 3.03 -3.95	45.33 2.82 -2.20	41.85 2.75 -0.39	41.44 2.64 -2.12	43.66 2.95 -0.36	47.45 3.24 -3.75	51.69 3.72 -3.75	62.06 4.47 -7.95	68.86 5.10 -11.15	71.03 5.19 -12.93	69.36 4.80 -13.44	66.53 4.75 -10.72	62.92 4.74 -7.72	61.41 4.69 -6.32	61.40 4.54 -8.03	74.54 4.71 -20.78	88.64 5.78 -27.78	83.40 5.52 -24.75	80.12 5.40 -21.73	74.35 5.13 -17.96	66.19 4.80 -10.33	60.28 4.19 -8.48	55.35 3.81 -5.06
HILLBURN___GT 23639	52.38 3.52 -3.10	48.42 3.12 -3.76	45.31 2.90 -2.10	41.91 2.83 -0.37	41.41 2.71 -2.02	43.72 3.03 -0.35	47.39 3.36 -3.57	51.69 3.89 -3.57	61.93 4.72 -7.57	68.49 5.26 -10.62	70.57 5.34 -12.31	68.82 4.91 -12.80	66.12 4.85 -10.21	62.65 4.84 -7.35	61.16 4.74 -6.02	61.11 4.64 -7.64	73.59 4.76 -19.79	87.42 5.89 -26.46	82.33 5.63 -23.57	79.14 5.46 -20.69	73.60 5.23 -17.11	65.80 4.90 -9.84	59.97 4.29 -8.07	55.20 3.90 -4.82
HOLTSVILLE_IC_1 23690	63.36 4.71 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.78 7.27 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.29 6.18 -27.06	74.71 5.33 -21.77	63.91 5.07 -12.37
HOLTSVILLE_IC_10 23699	63.64 4.99 -12.89	62.86 4.49 -16.83	58.12 4.31 -13.50	57.12 4.22 -14.19	56.92 4.00 -16.24	61.07 4.36 -16.36	65.42 4.49 -20.47	74.39 5.13 -25.03	79.65 6.11 -23.90	83.35 6.79 -23.96	84.60 6.98 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.61 6.46 -27.70	83.15 6.40 -26.35	83.15 6.25 -28.07	90.10 6.28 -34.77	120.22 7.71 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.45 6.82 -44.37	84.70 6.59 -27.06	75.05 5.67 -21.77	64.24 5.39 -12.37
HOLTSVILLE_IC_2 23691	63.36 4.71 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.78 7.27 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.29 6.18 -27.06	74.71 5.33 -21.77	63.91 5.07 -12.37
HOLTSVILLE_IC_3 23692	63.36 4.71 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.78 7.27 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.29 6.18 -27.06	74.71 5.33 -21.77	63.91 5.07 -12.37
HOLTSVILLE_IC_4 23693	63.36 4.71 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.78 7.27 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.29 6.18 -27.06	74.71 5.33 -21.77	63.91 5.07 -12.37
HOLTSVILLE_IC_5 23694	63.36 4.71 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.78 7.27 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.29 6.18 -27.06	74.71 5.33 -21.77	63.91 5.07 -12.37

HOLTSVILLE_IC_6 23695	63.64 4.99 -12.89	62.86 4.49 -16.83	58.12 4.31 -13.50	57.12 4.22 -14.19	56.92 4.00 -16.24	61.07 4.36 -16.36	65.42 4.49 -20.47	74.39 5.13 -25.03	79.65 6.11 -23.90	83.35 6.79 -23.96	84.60 6.98 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.61 6.46 -27.70	83.15 6.40 -26.35	83.15 6.25 -28.07	90.10 6.28 -34.77	120.22 7.71 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.45 6.82 -44.37	84.70 6.59 -27.06	75.05 5.67 -21.77	64.24 5.39 -12.37
HOLTSVILLE_IC_7 23696	63.64 4.99 -12.89	62.86 4.49 -16.83	58.12 4.31 -13.50	57.12 4.22 -14.19	56.92 4.00 -16.24	61.07 4.36 -16.36	65.42 4.49 -20.47	74.39 5.13 -25.03	79.65 6.11 -23.90	83.35 6.79 -23.96	84.60 6.98 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.61 6.46 -27.70	83.15 6.40 -26.35	83.15 6.25 -28.07	90.10 6.28 -34.77	120.22 7.71 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.45 6.82 -44.37	84.70 6.59 -27.06	75.05 5.67 -21.77	64.24 5.39 -12.37
HOLTSVILLE_IC_8 23697	63.64 4.99 -12.89	62.86 4.49 -16.83	58.12 4.31 -13.50	57.12 4.22 -14.19	56.92 4.00 -16.24	61.07 4.36 -16.36	65.42 4.49 -20.47	74.39 5.13 -25.03	79.65 6.11 -23.90	83.35 6.79 -23.96	84.60 6.98 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.61 6.46 -27.70	83.15 6.40 -26.35	83.15 6.25 -28.07	90.10 6.28 -34.77	120.22 7.71 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.45 6.82 -44.37	84.70 6.59 -27.06	75.05 5.67 -21.77	64.24 5.39 -12.37
HOLTSVILLE_IC_9 23698	63.64 4.99 -12.89	62.86 4.49 -16.83	58.12 4.31 -13.50	57.12 4.22 -14.19	56.92 4.00 -16.24	61.07 4.36 -16.36	65.42 4.49 -20.47	74.39 5.13 -25.03	79.65 6.11 -23.90	83.35 6.79 -23.96	84.60 6.98 -24.70	90.10 6.49 -32.50	85.10 6.43 -27.61	84.61 6.46 -27.70	83.15 6.40 -26.35	83.15 6.25 -28.07	90.10 6.28 -34.77	120.22 7.71 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.45 6.82 -44.37	84.70 6.59 -27.06	75.05 5.67 -21.77	64.24 5.39 -12.37
HQ_GEN_CEDARS 23644	45.76 0.00 0.00	41.75 0.21 0.00	40.75 0.44 0.00	38.86 0.15 0.00	36.61 -0.07 0.00	40.35 0.00 0.00	40.67 0.20 0.00	44.45 0.22 0.00	49.89 0.25 0.00	52.87 0.26 0.00	53.44 0.53 0.00	51.57 0.46 0.00	51.31 0.26 0.00	50.66 0.20 0.00	50.25 -0.15 0.00	48.68 -0.15 0.00	49.24 0.20 0.00	55.13 0.06 0.00	52.91 -0.21 0.00	52.72 -0.26 0.00	51.73 0.46 0.00	51.52 0.46 0.00	47.56 -0.05 0.00	46.67 0.19 0.00
HQ_GEN_CHAT DC 23651	45.58 -0.18 0.00	41.46 -0.08 0.00	40.27 -0.04 0.00	38.59 -0.12 0.00	36.53 -0.15 0.00	40.19 -0.16 0.00	40.34 -0.12 0.00	44.05 -0.18 0.00	50.05 -0.30 -0.71	51.32 -0.58 0.71	52.28 -0.63 0.00	50.65 -0.46 0.00	50.65 -0.41 0.00	50.05 -0.40 0.00	50.05 -0.35 0.00	48.49 -0.34 0.00	48.66 -0.39 0.00	54.25 -0.83 0.00	52.22 -0.90 0.00	52.14 -0.85 0.00	50.65 -0.62 0.00	50.65 -0.41 0.00	47.37 -0.24 0.00	46.34 -0.14 0.00
HUDSON AVE_GT_3 23810	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.18 3.47 -0.36	47.99 3.80 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.17 5.47 -9.88	76.91 5.49 -22.37	89.38 6.72 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.20 4.69 -5.02
HUDSON AVE_GT_4 23540	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.18 3.47 -0.36	47.99 3.80 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.17 5.47 -9.88	76.91 5.49 -22.37	89.38 6.72 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.20 4.69 -5.02
HUDSON AVE_GT_5 23657	53.20 4.21 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.18 3.47 -0.36	47.99 3.80 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.84 6.09 -12.84	72.98 5.72 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.17 5.47 -9.88	76.91 5.49 -22.37	89.38 6.72 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.10 6.00 -17.84	68.46 5.77 -11.63	61.08 5.05 -8.42	56.20 4.69 -5.02
HUDSON_AVE_10 24168	53.11 4.12 -3.23	49.00 3.53 -3.92	45.76 3.26 -2.19	42.27 3.17 -0.39	41.79 3.01 -2.10	44.02 3.31 -0.36	47.87 3.68 -3.72	52.37 4.42 -3.72	62.80 5.26 -7.90	69.57 5.89 -11.07	71.68 5.93 -12.84	72.93 5.67 -16.14	72.98 5.67 -16.25	67.82 5.65 -11.71	64.18 5.54 -8.23	64.12 5.42 -9.88	76.91 5.49 -22.37	89.33 6.66 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.05 5.95 -17.84	68.41 5.72 -11.63	60.93 4.90 -8.42	56.10 4.60 -5.02
HUNTLEY___63 23557	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
HUNTLEY___64 23558	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
HUNTLEY___65 23559	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
HUNTLEY___66 23560	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
HUNTLEY___67 23561	39.20 -6.59 -0.03	35.39 -6.19 -0.03	34.16 -6.17 -0.02	33.12 -5.65 -0.06	32.17 -4.84 -0.33	34.68 -5.73 -0.06	34.34 -6.15 -0.03	37.49 -6.77 -0.03	43.17 -7.64 -1.18	46.61 -7.73 -1.74	47.52 -7.41 -2.01	45.69 -7.51 -2.09	44.72 -7.66 -1.32	42.89 -7.62 -0.06	42.74 -7.71 -0.05	41.51 -7.37 -0.06	41.78 -7.41 -0.14	52.37 -6.99 -4.29	50.52 -6.43 -3.82	49.72 -6.62 -3.36	46.66 -7.38 -2.77	43.42 -7.71 -0.07	41.78 -7.14 -1.31	39.55 -6.97 -0.04
HUNTLEY___68 23562	39.20 -6.59 -0.03	35.39 -6.19 -0.03	34.16 -6.17 -0.02	33.12 -5.65 -0.06	32.17 -4.84 -0.33	34.68 -5.73 -0.06	34.34 -6.15 -0.03	37.49 -6.77 -0.03	43.17 -7.64 -1.18	46.61 -7.73 -1.74	47.52 -7.41 -2.01	45.69 -7.51 -2.09	44.72 -7.66 -1.32	42.89 -7.62 -0.06	42.74 -7.71 -0.05	41.51 -7.37 -0.06	41.78 -7.41 -0.14	52.37 -6.99 -4.29	50.52 -6.43 -3.82	49.72 -6.62 -3.36	46.66 -7.38 -2.77	43.42 -7.71 -0.07	41.78 -7.14 -1.31	39.55 -6.97 -0.04

INDECK___CORINTH 23802	53.03 3.07 -4.20	49.43 2.78 -5.10	46.78 3.63 -2.84	42.85 3.64 -0.51	42.85 3.45 -2.72	44.65 3.83 -0.47	48.17 2.87 -4.83	51.98 2.92 -4.83	62.96 3.08 -10.24	70.38 3.42 -14.35	73.84 4.29 -16.64	72.60 4.19 -17.30	69.00 4.14 -13.81	64.35 3.94 -9.96	61.53 2.97 -8.15	62.02 2.83 -10.36	78.70 2.84 -26.81	95.62 4.79 -35.76	90.83 5.84 -31.86	85.30 4.34 -27.96	79.15 4.77 -23.12	67.40 3.01 -13.33	61.57 3.05 -10.91	55.93 2.93 -6.53
INDECK___ILION 23567	46.78 1.10 0.08	42.40 0.96 0.10	41.18 0.93 0.05	39.63 0.93 0.01	37.47 0.84 0.05	41.35 1.01 0.01	41.34 0.97 0.09	45.20 1.06 0.09	50.79 1.34 0.20	53.91 1.58 0.27	54.29 1.69 0.32	52.31 1.53 0.33	52.28 1.48 0.26	51.68 1.41 0.19	51.66 1.41 0.16	50.00 1.37 0.20	49.96 1.42 0.51	56.26 1.87 0.68	54.38 1.86 0.61	54.20 1.75 0.53	52.47 1.64 0.44	52.23 1.43 0.25	48.59 1.19 0.21	47.42 1.07 0.12
INDECK___OLEAN 23982	40.61 -5.31 -0.16	36.66 -5.07 -0.19	35.38 -5.04 -0.11	34.44 -4.34 -0.07	33.49 -3.56 -0.37	36.14 -4.28 -0.06	35.99 -4.65 -0.18	39.54 -4.87 -0.18	45.77 -5.21 -1.35	49.52 -5.05 -1.96	50.53 -4.66 -2.27	48.46 -5.01 -2.36	47.38 -5.26 -1.58	45.47 -5.35 -0.36	45.26 -5.44 -0.30	43.98 -5.22 -0.37	44.90 -5.10 -0.96	55.96 -3.97 -4.85	54.26 -3.19 -4.32	53.02 -3.76 -3.79	49.69 -4.72 -3.14	46.18 -5.36 -0.48	43.90 -5.19 -1.48	41.09 -5.62 -0.24
INDECK___OSWEGO 23783	44.30 -1.69 -0.24	40.30 -1.54 -0.29	38.98 -1.49 -0.16	37.30 -1.43 -0.03	35.51 -1.32 -0.15	38.89 -1.49 -0.03	39.28 -1.46 -0.27	42.91 -1.59 -0.27	48.53 -1.69 -0.58	51.89 -1.53 -0.81	52.42 -1.43 -0.94	50.55 -1.53 -0.97	50.20 -1.63 -0.78	49.40 -1.61 -0.56	49.15 -1.71 -0.46	47.75 -1.66 -0.58	48.94 -1.62 -1.51	55.76 -1.32 -2.01	53.70 -1.22 -1.79	53.29 -1.27 -1.57	51.18 -1.38 -1.30	50.18 -1.63 -0.75	46.51 -1.71 -0.61	45.13 -1.72 -0.37
INDECK___YERKES 23781	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
INDIAN POINT_GT_1 24139	52.44 3.48 -3.21	48.47 3.03 -3.89	45.34 2.86 -2.17	41.88 2.79 -0.39	41.44 2.68 -2.08	43.66 2.95 -0.36	47.39 3.24 -3.69	51.72 3.80 -3.69	62.04 4.57 -7.83	68.69 5.10 -10.98	70.78 5.13 -12.74	69.10 4.75 -13.24	66.31 4.70 -10.56	62.75 4.69 -7.61	61.26 4.64 -6.22	61.23 4.49 -7.91	74.12 4.61 -20.46	88.11 5.67 -27.36	82.87 5.37 -24.38	79.63 5.25 -21.40	73.98 5.02 -17.69	65.98 4.75 -10.18	60.15 4.19 -8.35	55.32 3.86 -4.98
INDIAN POINT_GT_2 23659	52.44 3.48 -3.21	48.47 3.03 -3.89	45.34 2.86 -2.17	41.88 2.79 -0.39	41.44 2.68 -2.08	43.66 2.95 -0.36	47.39 3.24 -3.69	51.72 3.80 -3.69	62.04 4.57 -7.83	68.69 5.10 -10.98	70.78 5.13 -12.74	69.10 4.75 -13.24	66.31 4.70 -10.56	62.75 4.69 -7.61	61.26 4.64 -6.22	61.23 4.49 -7.91	74.12 4.61 -20.46	88.11 5.67 -27.36	82.87 5.37 -24.38	79.63 5.25 -21.40	73.98 5.02 -17.69	65.98 4.75 -10.18	60.15 4.19 -8.35	55.32 3.86 -4.98
INDIAN POINT_GT_3 24019	52.44 3.48 -3.21	48.47 3.03 -3.89	45.34 2.86 -2.17	41.88 2.79 -0.39	41.44 2.68 -2.08	43.66 2.95 -0.36	47.39 3.24 -3.69	51.72 3.80 -3.69	62.04 4.57 -7.83	68.69 5.10 -10.98	70.78 5.13 -12.74	69.10 4.75 -13.24	66.31 4.70 -10.56	62.75 4.69 -7.61	61.26 4.64 -6.22	61.23 4.49 -7.91	74.12 4.61 -20.46	88.11 5.67 -27.36	82.87 5.37 -24.38	79.63 5.25 -21.40	73.98 5.02 -17.69	65.98 4.75 -10.18	60.15 4.19 -8.35	55.32 3.86 -4.98
INDIAN POINT___2 23530	52.32 3.39 -3.17	48.35 2.95 -3.85	45.24 2.78 -2.15	41.80 2.71 -0.38	41.35 2.60 -2.06	43.57 2.86 -0.35	47.27 3.16 -3.65	51.60 3.72 -3.65	61.86 4.47 -7.75	68.47 5.00 -10.87	70.54 5.03 -12.60	68.91 4.70 -13.10	66.15 4.65 -10.45	62.57 4.59 -7.52	61.10 4.54 -6.16	61.09 4.44 -7.82	73.80 4.51 -20.24	87.70 5.56 -27.07	82.55 5.31 -24.12	79.30 5.14 -21.17	73.69 4.92 -17.50	65.82 4.70 -10.07	59.97 4.09 -8.26	55.17 3.76 -4.93
INDIAN POINT___3 23531	52.31 3.34 -3.21	48.35 2.91 -3.89	45.22 2.74 -2.17	41.76 2.67 -0.39	41.33 2.57 -2.09	43.53 2.82 -0.36	47.27 3.12 -3.69	51.55 3.63 -3.69	61.84 4.37 -7.84	68.49 4.89 -10.99	70.63 4.97 -12.74	68.95 4.60 -13.24	66.17 4.54 -10.56	62.60 4.54 -7.61	61.06 4.44 -6.23	61.08 4.35 -7.91	73.93 4.41 -20.47	87.95 5.51 -27.37	82.72 5.21 -24.39	79.48 5.09 -21.41	73.83 4.87 -17.70	65.84 4.60 -10.18	60.01 4.05 -8.35	55.18 3.72 -4.98
IP CORINTH___1 23988	53.07 3.11 -4.20	49.51 2.87 -5.10	46.82 3.67 -2.84	42.89 3.68 -0.51	42.89 3.48 -2.72	44.69 3.87 -0.47	48.21 2.91 -4.83	52.07 3.01 -4.83	63.00 3.13 -10.24	70.43 3.47 -14.35	73.90 4.34 -16.64	72.65 4.24 -17.30	69.05 4.19 -13.81	64.40 3.99 -9.96	61.58 3.02 -8.15	62.07 2.88 -10.36	78.75 2.89 -26.81	95.68 4.85 -35.76	90.93 5.95 -31.86	85.35 4.40 -27.96	79.20 4.82 -23.12	67.45 3.06 -13.33	61.62 3.09 -10.91	55.98 2.97 -6.53
IP___TICONDEROGA 23804	54.15 4.30 -4.09	50.63 4.11 -4.97	47.47 4.39 -2.77	43.57 4.37 -0.49	43.56 4.22 -2.66	45.37 4.56 -0.46	49.26 4.09 -4.71	53.05 4.11 -4.71	63.90 4.27 -9.99	70.87 4.26 -14.01	73.76 4.60 -16.24	72.49 4.50 -16.88	69.07 4.54 -13.47	64.45 4.29 -9.71	62.58 4.23 -7.94	62.92 4.00 -10.09	79.04 3.87 -26.12	95.09 5.12 -34.89	89.84 5.63 -31.09	84.78 4.50 -27.28	78.23 4.41 -22.56	68.08 4.03 -12.99	62.59 4.33 -10.65	57.16 4.32 -6.36
JARVIS____ 23743	45.86 0.18 0.08	41.61 0.17 0.10	40.38 0.12 0.05	38.81 0.12 0.01	36.78 0.15 0.05	40.50 0.16 0.01	40.49 0.12 0.09	44.32 0.18 0.09	49.69 0.25 0.20	52.65 0.32 0.27	52.97 0.37 0.32	51.09 0.31 0.33	51.10 0.31 0.26	50.52 0.25 0.19	50.50 0.25 0.16	48.88 0.24 0.20	48.83 0.29 0.51	54.83 0.44 0.68	52.94 0.42 0.61	52.83 0.37 0.53	51.18 0.36 0.44	51.11 0.31 0.25	47.59 0.19 0.21	46.49 0.14 0.12
JENNISON___1 23625	46.69 -0.14 -1.07	42.55 -0.29 -1.30	40.67 -0.36 -0.72	38.57 -0.27 -0.13	37.03 -0.37 -0.71	40.27 -0.20 -0.12	41.41 -0.28 -1.23	45.24 -0.22 -1.23	52.26 -0.05 -2.67	56.78 0.42 -3.75	57.80 0.53 -4.35	55.79 0.15 -4.52	54.75 0.10 -3.59	53.04 0.05 -2.54	52.43 -0.05 -2.07	51.46 0.00 -2.63	55.87 0.00 -6.82	65.14 0.72 -9.35	62.30 0.85 -8.33	60.93 0.64 -7.31	57.67 0.36 -6.04	54.55 0.10 -3.39	50.13 -0.33 -2.85	47.63 -0.51 -1.66
JENNISON___2 23626	46.65 -0.18 -1.07	42.55 -0.29 -1.30	40.67 -0.36 -0.72	38.53 -0.31 -0.13	36.99 -0.40 -0.71	40.23 -0.24 -0.12	41.41 -0.28 -1.23	45.20 -0.27 -1.23	52.21 -0.10 -2.67	56.73 0.37 -3.75	57.74 0.48 -4.35	55.74 0.10 -4.52	54.75 0.10 -3.59	52.99 0.00 -2.54	52.38 -0.10 -2.07	51.42 -0.05 -2.63	55.82 -0.05 -6.82	65.08 0.66 -9.35	62.25 0.80 -8.33	60.88 0.58 -7.31	57.62 0.31 -6.04	54.50 0.05 -3.39	50.08 -0.38 -2.85	47.58 -0.56 -1.66
KEDC PORT_JEFF_GT2 24210	63.50 4.85 -12.89	62.73 4.36 -16.83	58.04 4.23 -13.50	57.04 4.14 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.26 4.33 -20.47	74.26 5.00 -25.03	79.45 5.91 -23.90	83.14 6.58 -23.96	84.38 6.77 -24.70	89.90 6.29 -32.50	84.90 6.23 -27.61	84.41 6.26 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.90 6.08 -34.77	120.00 7.49 -57.44	117.52 7.22 -57.18	115.05 7.10 -54.96	102.25 6.61 -44.37	84.50 6.38 -27.06	74.86 5.48 -21.77	64.10 5.25 -12.37

KEDC PORT_JEFF_GT3 24211	63.50 4.85 -12.89	62.73 4.36 -16.83	58.04 4.23 -13.50	57.04 4.14 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.26 4.33 -20.47	74.26 5.00 -25.03	79.45 5.91 -23.90	83.14 6.58 -23.96	84.38 6.77 -24.70	89.90 6.29 -32.50	84.90 6.23 -27.61	84.41 6.26 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.90 6.08 -34.77	120.00 7.49 -57.44	117.52 7.22 -57.18	115.05 7.10 -54.96	102.25 6.61 -44.37	84.50 6.38 -27.06	74.86 5.48 -21.77	64.10 5.25 -12.37
KEDC_GLWD_GT4 24219	63.22 4.58 -12.89	62.36 3.99 -16.83	57.60 3.79 -13.50	56.57 3.68 -14.19	56.45 3.52 -16.24	60.59 3.87 -16.36	65.10 4.17 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.98 6.42 -23.96	83.80 6.19 -24.70	89.44 5.83 -32.50	84.44 5.77 -27.61	83.90 5.75 -27.70	82.40 5.65 -26.35	82.41 5.52 -28.07	89.41 5.59 -34.77	119.28 6.77 -57.44	116.78 6.48 -57.18	114.26 6.31 -54.96	101.68 6.05 -44.37	83.94 5.82 -27.06	74.71 5.33 -21.77	63.82 4.97 -12.37
KEDC_GLWD_GT5 24220	63.22 4.58 -12.89	62.36 3.99 -16.83	57.60 3.79 -13.50	56.57 3.68 -14.19	56.45 3.52 -16.24	60.59 3.87 -16.36	65.10 4.17 -20.47	74.08 4.82 -25.03	79.30 5.76 -23.90	82.98 6.42 -23.96	83.80 6.19 -24.70	89.44 5.83 -32.50	84.44 5.77 -27.61	83.90 5.75 -27.70	82.40 5.65 -26.35	82.41 5.52 -28.07	89.41 5.59 -34.77	119.28 6.77 -57.44	116.78 6.48 -57.18	114.26 6.31 -54.96	101.68 6.05 -44.37	83.94 5.82 -27.06	74.71 5.33 -21.77	63.82 4.97 -12.37
KENSICO____ 23655	52.69 3.71 -3.23	48.70 3.24 -3.92	45.56 3.06 -2.19	42.08 2.98 -0.39	41.64 2.86 -2.10	43.86 3.15 -0.36	47.62 3.44 -3.71	51.92 3.98 -3.71	62.29 4.77 -7.88	69.03 5.37 -11.06	71.13 5.40 -12.82	69.56 5.06 -13.39	66.82 5.00 -10.76	63.20 4.99 -7.75	61.60 4.89 -6.31	61.62 4.79 -8.00	74.54 4.86 -20.64	88.56 5.95 -27.54	83.29 5.63 -24.54	80.04 5.51 -21.54	74.35 5.28 -17.81	66.39 5.05 -10.28	60.44 4.43 -8.40	55.59 4.09 -5.02
KIAC_JFK_GT1 23816	53.29 4.30 -3.23	49.08 3.61 -3.92	45.84 3.35 -2.19	42.31 3.21 -0.39	41.79 3.01 -2.10	44.06 3.35 -0.36	47.95 3.76 -3.72	52.51 4.56 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.34 6.08 -16.14	73.34 6.02 -16.25	68.22 6.05 -11.71	64.58 5.95 -8.23	64.52 5.81 -9.88	77.25 5.84 -22.37	89.82 7.16 -27.59	84.24 6.53 -24.58	80.92 6.36 -21.57	75.41 6.31 -17.84	68.87 6.18 -11.63	61.08 5.05 -8.42	56.20 4.69 -5.02
KIAC_JFK_GT2 23817	53.29 4.30 -3.23	49.08 3.61 -3.92	45.84 3.35 -2.19	42.31 3.21 -0.39	41.79 3.01 -2.10	44.06 3.35 -0.36	47.95 3.76 -3.72	52.51 4.56 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.34 6.08 -16.14	73.34 6.02 -16.25	68.22 6.05 -11.71	64.58 5.95 -8.23	64.52 5.81 -9.88	77.25 5.84 -22.37	89.82 7.16 -27.59	84.24 6.53 -24.58	80.92 6.36 -21.57	75.41 6.31 -17.84	68.87 6.18 -11.63	61.08 5.05 -8.42	56.20 4.69 -5.02
KINTIGH____ 23543	39.34 -6.31 0.10	35.52 -5.90 0.13	34.40 -5.84 0.07	33.30 -5.46 -0.05	32.18 -4.77 -0.27	34.83 -5.57 -0.05	34.44 -5.91 0.12	37.61 -6.50 0.12	43.30 -7.30 -0.95	46.56 -7.47 -1.43	47.37 -7.20 -1.66	45.57 -7.26 -1.72	44.70 -7.35 -0.99	42.88 -7.32 0.26	42.83 -7.36 0.21	41.48 -7.08 0.26	41.24 -7.11 0.70	51.68 -6.94 -3.54	49.75 -6.53 -3.16	49.13 -6.62 -2.77	46.43 -7.13 -2.29	43.31 -7.40 0.34	41.84 -6.86 -1.08	39.67 -6.65 0.16
LEDERLE____ 23769	52.73 3.84 -3.12	48.70 3.37 -3.79	45.57 3.14 -2.11	42.14 3.06 -0.38	41.65 2.93 -2.03	43.97 3.27 -0.35	47.66 3.60 -3.59	52.02 4.20 -3.59	62.28 5.01 -7.63	68.93 5.63 -10.70	70.98 5.66 -12.40	69.27 5.26 -12.89	66.55 5.21 -10.28	63.01 5.15 -7.41	61.55 5.09 -6.06	61.51 4.98 -7.70	74.03 5.05 -19.93	88.00 6.28 -26.65	82.87 6.00 -23.74	79.65 5.83 -20.84	74.03 5.54 -17.23	66.23 5.26 -9.91	60.36 4.62 -8.13	55.56 4.23 -4.85
LINDEN COGEN____ 23786	53.11 4.12 -3.23	49.04 3.57 -3.92	45.80 3.31 -2.19	42.31 3.21 -0.39	41.83 3.04 -2.10	44.10 3.39 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	72.88 5.62 -16.14	72.93 5.60 -16.25	67.77 5.60 -11.71	64.13 5.49 -8.23	64.08 5.37 -9.88	76.81 5.40 -22.37	89.27 6.61 -27.59	83.97 6.27 -24.58	80.71 6.15 -21.57	75.00 5.90 -17.84	68.36 5.67 -11.63	61.03 5.00 -8.42	56.20 4.69 -5.02
LIPA_MISC_IPP 23656	63.45 4.80 -12.89	62.69 4.32 -16.83	57.96 4.15 -13.50	56.92 4.03 -14.19	56.78 3.85 -16.24	60.91 4.20 -16.36	65.22 4.29 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	82.98 6.42 -23.96	84.28 6.67 -24.70	89.80 6.18 -32.50	84.80 6.13 -27.61	84.31 6.16 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.80 5.98 -34.77	119.89 7.38 -57.44	117.42 7.12 -57.18	114.95 6.99 -54.96	102.14 6.51 -44.37	84.40 6.28 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
LITTLE FALLS____HYD 24013	47.92 2.24 0.08	43.40 1.95 0.10	42.23 1.98 0.05	40.63 1.94 0.01	38.43 1.80 0.05	42.44 2.10 0.01	42.43 2.06 0.09	46.40 2.26 0.09	52.18 2.73 0.20	55.59 3.26 0.27	56.04 3.44 0.32	53.95 3.17 0.33	53.91 3.11 0.26	53.19 2.93 0.19	53.12 2.87 0.16	51.41 2.78 0.20	51.48 2.94 0.51	58.25 3.86 0.68	56.29 3.77 0.61	56.01 3.55 0.53	54.16 3.33 0.44	53.77 2.96 0.25	49.88 2.48 0.21	48.59 2.23 0.12
LONG LAKE PHOENIX 24014	44.50 -1.51 -0.25	40.39 -1.45 -0.30	39.14 -1.33 -0.17	37.50 -1.24 -0.03	35.70 -1.14 -0.16	39.01 -1.37 -0.03	39.49 -1.25 -0.28	43.19 -1.33 -0.28	48.85 -1.39 -0.60	52.29 -1.16 -0.84	52.83 -1.06 -0.97	50.99 -1.12 -1.01	50.54 -1.33 -0.80	49.72 -1.31 -0.58	49.37 -1.51 -0.48	48.02 -1.42 -0.60	49.29 -1.32 -1.56	56.28 -0.88 -2.09	54.24 -0.74 -1.86	53.82 -0.79 -1.63	51.64 -0.97 -1.35	50.51 -1.33 -0.78	46.72 -1.52 -0.64	45.33 -1.53 -0.38
LOVETT____3 23632	51.64 2.75 -3.14	47.76 2.41 -3.81	44.65 2.22 -2.12	41.25 2.17 -0.38	40.81 2.09 -2.04	43.00 2.30 -0.35	46.70 2.63 -3.61	50.94 3.10 -3.61	61.08 3.77 -7.67	67.62 4.26 -10.75	69.66 4.29 -12.46	68.05 3.99 -12.96	65.32 3.93 -10.33	61.78 3.88 -7.44	60.32 3.83 -6.09	60.33 3.76 -7.74	72.90 3.83 -20.03	86.64 4.79 -26.78	81.50 4.52 -23.86	78.33 4.40 -20.94	72.78 4.20 -17.31	65.00 3.98 -9.96	59.21 3.43 -8.17	54.47 3.11 -4.88
LOVETT____4 23642	52.10 3.20 -3.14	48.14 2.78 -3.81	45.01 2.58 -2.13	41.60 2.52 -0.38	41.14 2.42 -2.04	43.41 2.70 -0.35	47.07 2.99 -3.61	51.38 3.54 -3.61	61.58 4.27 -7.67	68.15 4.79 -10.75	70.20 4.82 -12.47	68.57 4.50 -12.96	65.84 4.44 -10.34	62.29 4.39 -7.45	60.83 4.33 -6.09	60.82 4.25 -7.74	73.40 4.32 -20.03	87.26 5.40 -26.79	82.09 5.10 -23.87	78.92 4.98 -20.95	73.35 4.77 -17.32	65.52 4.49 -9.96	59.69 3.90 -8.18	54.94 3.58 -4.88
LOVETT____5 23593	52.10 3.20 -3.14	48.14 2.78 -3.81	45.01 2.58 -2.13	41.60 2.52 -0.38	41.14 2.42 -2.04	43.41 2.70 -0.35	47.07 2.99 -3.61	51.38 3.54 -3.61	61.58 4.27 -7.67	68.15 4.79 -10.75	70.20 4.82 -12.47	68.57 4.50 -12.96	65.84 4.44 -10.34	62.29 4.39 -7.45	60.83 4.33 -6.09	60.82 4.25 -7.74	73.40 4.32 -20.03	87.26 5.40 -26.79	82.09 5.10 -23.87	78.92 4.98 -20.95	73.35 4.77 -17.32	65.52 4.49 -9.96	59.69 3.90 -8.18	54.94 3.58 -4.88
LOWER RAQUET____HYD 24057	44.34 -1.42 0.00	40.55 -1.00 0.00	40.07 -0.24 0.00	38.13 -0.58 0.00	35.87 -0.81 0.00	39.14 -1.21 0.00	39.69 -0.77 0.00	43.17 -1.06 0.00	48.95 -0.69 0.00	52.08 -0.53 0.00	53.18 0.26 0.00	51.26 0.15 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	48.64 -1.76 0.00	47.12 -1.71 0.00	48.36 -0.69 0.00	54.91 -0.17 0.00	52.64 -0.48 0.00	52.40 -0.58 0.00	51.37 0.10 0.00	50.60 -0.46 0.00	46.04 -1.57 0.00	45.18 -1.30 0.00

LOWER___HUDSON 24059	52.35 2.47 -4.12	48.83 2.29 -5.00	45.52 2.42 -2.79	41.60 2.40 -0.50	41.67 2.31 -2.68	43.35 2.54 -0.46	47.55 2.35 -4.74	51.36 2.39 -4.74	62.28 2.58 -10.06	69.39 2.68 -14.10	72.18 2.91 -16.35	70.87 2.76 -17.00	67.38 2.76 -13.56	62.92 2.67 -9.79	60.93 2.52 -8.01	61.38 2.39 -10.16	77.75 2.40 -26.30	93.46 3.25 -35.13	87.83 3.40 -31.30	83.48 3.02 -27.47	76.85 2.87 -22.71	66.74 2.60 -13.08	60.81 2.48 -10.72	55.30 2.42 -6.40
LWR___OSWEGATCHIE_HYD 23850	43.84 -1.92 0.00	40.22 -1.33 0.00	39.58 -0.73 0.00	37.70 -1.01 0.00	35.47 -1.21 0.00	38.90 -1.45 0.00	39.41 -1.05 0.00	42.90 -1.33 0.00	48.55 -1.09 0.00	52.08 -0.53 0.00	53.13 0.21 0.00	51.06 -0.05 0.00	50.29 -0.77 0.00	49.55 -0.91 0.00	48.24 -2.17 0.00	46.83 -2.00 0.00	48.12 -0.93 0.00	55.07 0.00 0.00	52.86 -0.27 0.00	52.56 -0.42 0.00	51.32 0.05 0.00	50.24 -0.82 0.00	45.75 -1.86 0.00	44.71 -1.77 0.00
LYONS_FALL_HYD 23570	44.94 -0.82 0.00	40.92 -0.62 0.00	39.82 -0.48 0.00	38.13 -0.58 0.00	36.02 -0.66 0.00	39.75 -0.61 0.00	39.98 -0.49 0.00	43.66 -0.58 0.00	49.19 -0.45 0.00	52.66 0.05 0.00	53.18 0.26 0.00	51.16 0.05 0.00	50.85 -0.20 0.00	50.15 -0.30 0.00	49.65 -0.76 0.00	48.19 -0.63 0.00	48.75 -0.29 0.00	55.40 0.33 0.00	53.39 0.27 0.00	53.09 0.11 0.00	51.42 0.15 0.00	50.80 -0.26 0.00	46.85 -0.76 0.00	45.64 -0.84 0.00
MAPLE_RIDGE_WT_1 323574	45.49 -0.09 0.18	41.29 -0.04 0.22	40.15 -0.04 0.12	38.65 -0.04 0.02	36.49 -0.07 0.12	40.25 -0.08 0.02	40.18 -0.08 0.21	43.94 -0.09 0.21	49.10 -0.10 0.44	51.89 -0.11 0.61	52.10 -0.11 0.71	50.27 -0.10 0.74	50.37 -0.10 0.59	49.93 -0.10 0.42	49.90 -0.15 0.35	48.24 -0.15 0.44	47.81 -0.10 1.14	53.38 -0.17 1.52	51.55 -0.21 1.36	51.58 -0.21 1.19	50.18 -0.10 0.99	50.39 -0.10 0.57	47.05 -0.10 0.47	46.11 -0.09 0.28
MG INDUSTRY___DRP 24185	52.11 2.29 -4.06	48.52 2.04 -4.93	45.00 1.93 -2.75	41.13 1.94 -0.49	41.19 1.87 -2.64	42.86 2.06 -0.45	47.16 2.02 -4.68	51.16 2.26 -4.68	62.14 2.58 -9.92	69.25 2.74 -13.91	71.85 2.80 -16.13	70.53 2.66 -16.77	67.04 2.60 -13.37	62.67 2.57 -9.64	60.86 2.57 -7.89	61.34 2.49 -10.02	77.49 2.50 -25.94	92.70 2.97 -34.66	86.92 2.92 -30.88	82.95 2.86 -27.10	76.34 2.67 -22.40	66.56 2.60 -12.90	60.57 2.38 -10.58	55.07 2.28 -6.32
MID___OSWEGATCHIE_HYD 23849	43.84 -1.92 0.00	40.22 -1.33 0.00	39.58 -0.73 0.00	37.70 -1.01 0.00	35.47 -1.21 0.00	38.90 -1.45 0.00	39.41 -1.05 0.00	42.90 -1.33 0.00	48.55 -1.09 0.00	52.08 -0.53 0.00	53.13 0.21 0.00	51.06 -0.05 0.00	50.29 -0.77 0.00	49.55 -0.91 0.00	48.24 -2.17 0.00	46.83 -2.00 0.00	48.12 -0.93 0.00	55.07 0.00 0.00	52.86 -0.27 0.00	52.56 -0.42 0.00	51.32 0.05 0.00	50.24 -0.82 0.00	45.75 -1.86 0.00	44.71 -1.77 0.00
MID___RAQUETTE_HYD 23851	44.34 -1.42 0.00	40.55 -1.00 0.00	40.07 -0.24 0.00	38.13 -0.58 0.00	35.87 -0.81 0.00	39.14 -1.21 0.00	39.69 -0.77 0.00	43.17 -1.06 0.00	48.95 -0.69 0.00	52.08 -0.53 0.00	53.18 0.26 0.00	51.26 0.15 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	48.64 -1.76 0.00	47.12 -1.71 0.00	48.36 -0.69 0.00	54.91 -0.17 0.00	52.64 -0.48 0.00	52.40 -0.58 0.00	51.37 0.10 0.00	50.60 -0.46 0.00	46.04 -1.57 0.00	45.18 -1.30 0.00
MILLIKEN___1 23584	42.67 -3.62 -0.52	38.73 -3.45 -0.64	37.24 -3.43 -0.35	35.52 -3.25 -0.06	33.14 -3.89 -0.35	36.21 -4.20 -0.06	36.94 -4.13 -0.60	40.32 -4.51 -0.60	46.02 -4.91 -1.30	49.59 -4.84 -1.82	50.37 -4.66 -2.11	48.55 -4.75 -2.19	47.95 -4.85 -1.74	46.90 -4.79 -1.24	46.58 -4.84 -1.02	45.43 -4.69 -1.29	47.63 -4.76 -3.34	55.09 -4.52 -4.54	52.97 -4.20 -4.04	52.24 -4.29 -3.55	49.69 -4.51 -2.93	47.87 -4.85 -1.66	44.23 -4.76 -1.38	42.46 -4.83 -0.81
MILLIKEN___2 23585	42.67 -3.62 -0.52	38.73 -3.45 -0.64	37.24 -3.43 -0.35	35.52 -3.25 -0.06	33.14 -3.89 -0.35	36.21 -4.20 -0.06	36.94 -4.13 -0.60	40.32 -4.51 -0.60	46.02 -4.91 -1.30	49.59 -4.84 -1.82	50.37 -4.66 -2.11	48.55 -4.75 -2.19	47.95 -4.85 -1.74	46.90 -4.79 -1.24	46.58 -4.84 -1.02	45.43 -4.69 -1.29	47.63 -4.76 -3.34	55.09 -4.52 -4.54	52.97 -4.20 -4.04	52.24 -4.29 -3.55	49.69 -4.51 -2.93	47.87 -4.85 -1.66	44.23 -4.76 -1.38	42.46 -4.83 -0.81
MILLIKEN___DIESEL 23629	42.67 -3.62 -0.52	38.73 -3.45 -0.64	37.24 -3.43 -0.35	35.52 -3.25 -0.06	33.14 -3.89 -0.35	36.21 -4.20 -0.06	36.94 -4.13 -0.60	40.32 -4.51 -0.60	46.02 -4.91 -1.30	49.59 -4.84 -1.82	50.37 -4.66 -2.11	48.55 -4.75 -2.19	47.95 -4.85 -1.74	46.90 -4.79 -1.24	46.58 -4.84 -1.02	45.43 -4.69 -1.29	47.63 -4.76 -3.34	55.09 -4.52 -4.54	52.97 -4.20 -4.04	52.24 -4.29 -3.55	49.69 -4.51 -2.93	47.87 -4.85 -1.66	44.23 -4.76 -1.38	42.46 -4.83 -0.81
MODEL_CITY_ENERGY 24167	39.16 -6.59 0.01	35.30 -6.23 0.01	34.14 -6.17 0.00	33.04 -5.73 -0.06	32.08 -4.92 -0.31	34.59 -5.81 -0.05	34.22 -6.23 0.01	37.32 -6.90 0.01	42.87 -7.89 -1.13	46.17 -8.10 -1.67	47.12 -7.73 -1.93	45.30 -7.82 -2.01	44.39 -7.91 -1.25	42.52 -7.92 0.02	42.43 -7.96 0.01	41.23 -7.57 0.03	41.36 -7.60 0.09	51.90 -7.27 -4.10	50.03 -6.75 -3.65	49.30 -6.89 -3.20	46.28 -7.64 -2.65	43.05 -7.97 0.04	41.53 -7.33 -1.25	39.44 -7.02 0.02
MODERN_LFGE___ 323580	39.16 -6.59 0.01	35.30 -6.23 0.01	34.14 -6.17 0.00	33.04 -5.73 -0.06	32.08 -4.92 -0.31	34.59 -5.81 -0.05	34.22 -6.23 0.01	37.32 -6.90 0.01	42.87 -7.89 -1.13	46.17 -8.10 -1.67	47.12 -7.73 -1.93	45.30 -7.82 -2.01	44.39 -7.91 -1.25	42.52 -7.92 0.02	42.43 -7.96 0.01	41.23 -7.57 0.03	41.36 -7.60 0.09	51.90 -7.27 -4.10	50.03 -6.75 -3.65	49.30 -6.89 -3.20	46.28 -7.64 -2.65	43.05 -7.97 0.04	41.53 -7.33 -1.25	39.44 -7.02 0.02
MOHAWK_PAPER___DRP 24187	52.54 2.61 -4.17	48.98 2.37 -5.07	45.47 2.34 -2.83	41.53 2.32 -0.50	41.63 2.24 -2.71	43.28 2.46 -0.46	47.66 2.39 -4.80	51.60 2.57 -4.80	62.65 2.83 -10.18	69.82 2.95 -14.27	72.53 3.07 -16.54	71.22 2.91 -17.20	67.64 2.86 -13.72	63.18 2.83 -9.90	61.28 2.77 -8.10	61.81 2.69 -10.30	78.39 2.70 -26.65	93.92 3.30 -35.55	88.09 3.29 -31.67	83.91 3.13 -27.80	77.12 2.87 -22.98	67.12 2.81 -13.25	61.12 2.67 -10.85	55.57 2.60 -6.49
MONGAUP___HYD 23641	52.42 3.71 -2.95	48.37 3.24 -3.58	45.33 3.02 -2.00	42.00 2.94 -0.36	41.46 2.86 -1.92	43.83 3.15 -0.33	47.34 3.48 -3.39	51.56 3.94 -3.39	61.56 4.72 -7.21	68.03 5.31 -10.11	70.08 5.45 -11.72	68.35 5.06 -12.18	65.78 5.00 -9.71	62.44 4.99 -7.00	61.02 4.89 -5.72	60.89 4.79 -7.27	72.83 4.95 -18.82	86.42 6.17 -25.18	81.45 5.90 -22.43	78.35 5.67 -19.69	72.92 5.38 -16.28	65.48 5.05 -9.36	59.72 4.43 -7.68	55.06 4.00 -4.58
MONTAUK___DIESEL 23721	64.78 6.13 -12.89	63.85 5.48 -16.83	59.01 5.20 -13.50	57.97 5.07 -14.19	57.77 4.84 -16.24	62.00 5.29 -16.36	66.43 5.50 -20.47	75.63 6.37 -25.03	81.14 7.59 -23.90	84.93 8.36 -23.96	86.29 8.68 -24.70	91.69 8.08 -32.50	86.68 8.02 -27.61	86.17 8.02 -27.70	84.71 7.96 -26.35	84.66 7.76 -28.07	91.67 7.85 -34.77	122.15 9.64 -57.44	119.65 9.35 -57.18	117.17 9.22 -54.96	104.20 8.56 -44.37	86.34 8.22 -27.06	76.38 7.00 -21.77	65.44 6.60 -12.37
N SALMON___HYD 24042	45.99 0.23 0.00	42.04 0.50 0.00	40.95 0.64 0.00	39.02 0.31 0.00	36.75 0.07 0.00	40.63 0.28 0.00	41.03 0.57 0.00	44.90 0.66 0.00	50.24 0.60 0.00	53.29 0.68 0.00	53.81 0.90 0.00	51.98 0.87 0.00	51.67 0.61 0.00	50.71 0.25 0.00	50.40 0.00 0.00	48.83 0.00 0.00	49.44 0.39 0.00	55.29 0.22 0.00	53.02 -0.11 0.00	52.78 -0.21 0.00	51.98 0.72 0.00	51.72 0.66 0.00	47.56 -0.05 0.00	46.76 0.28 0.00

N_GEN_SANDY PD 24062	52.30 2.70 -3.84	48.70 2.49 -4.66	45.37 2.46 -2.60	41.61 2.44 -0.46	41.56 2.38 -2.49	43.32 2.54 -0.43	47.39 2.51 -4.42	51.35 2.70 -4.42	62.75 3.03 -10.08	68.20 3.16 -12.44	71.38 3.23 -15.24	70.02 3.07 -15.84	66.76 3.06 -12.64	62.59 3.03 -9.11	60.88 3.02 -7.45	61.23 2.93 -9.47	76.45 2.89 -24.51	91.40 3.58 -32.75	85.86 3.56 -29.18	81.88 3.29 -25.61	75.51 3.08 -21.17	66.26 3.01 -12.19	60.51 2.90 -9.99	55.28 2.84 -5.97
NARROWS_GT1_1 24228	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NARROWS_GT1_2 24229	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NARROWS_GT1_3 24230	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NARROWS_GT1_4 24231	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NARROWS_GT1_5 24232	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NARROWS_GT1_6 24233	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.0

NARROWS_GT2_8 24243	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
NEG CAPITAL___MECHNVIL 23645	52.59 2.70 -4.13	49.01 2.45 -5.01	45.77 2.66 -2.80	41.88 2.67 -0.50	41.93 2.57 -2.68	43.64 2.82 -0.46	47.77 2.55 -4.75	51.64 2.65 -4.75	62.55 2.83 -10.08	69.74 3.00 -14.14	72.64 3.33 -16.39	71.32 3.17 -17.04	67.82 3.17 -13.60	63.34 3.08 -9.81	61.20 2.77 -8.03	61.70 2.69 -10.19	78.11 2.70 -26.36	94.03 3.74 -35.22	88.48 3.98 -31.38	83.97 3.44 -27.54	77.36 3.33 -22.77	67.03 2.86 -13.11	61.12 2.76 -10.75	55.55 2.65 -6.42
NEG CENTRAL_HIGH_ACRES 23767	42.14 -4.03 -0.41	38.30 -3.74 -0.50	36.92 -3.67 -0.28	35.31 -3.44 -0.04	33.84 -3.08 -0.24	36.84 -3.55 -0.04	37.29 -3.64 -0.47	40.72 -3.98 -0.47	46.13 -4.42 -0.91	49.45 -4.42 -1.27	50.15 -4.23 -1.47	48.34 -4.29 -1.53	47.91 -4.39 -1.24	47.03 -4.39 -0.96	46.76 -4.44 -0.79	45.54 -4.30 -1.01	47.34 -4.32 -2.61	54.22 -4.02 -3.17	52.23 -3.72 -2.83	51.65 -3.82 -2.48	49.11 -4.20 -2.05	47.86 -4.49 -1.30	44.29 -4.29 -0.97	42.88 -4.23 -0.64
NEG CENTRAL___DRP 24199	43.35 -2.84 -0.43	39.37 -2.70 -0.52	37.94 -2.66 -0.29	36.32 -2.44 -0.05	34.75 -2.20 -0.27	37.90 -2.50 -0.05	38.41 -2.55 -0.49	42.07 -2.65 -0.49	47.83 -2.83 -1.02	51.30 -2.74 -1.43	52.04 -2.54 -1.66	50.13 -2.71 -1.73	49.58 -2.86 -1.38	48.64 -2.87 -1.01	48.36 -2.87 -0.83	47.10 -2.78 -1.06	48.99 -2.80 -2.73	56.34 -2.31 -3.58	54.29 -2.02 -3.19	53.61 -2.17 -2.80	50.91 -2.67 -2.31	49.46 -2.96 -1.36	45.75 -2.95 -1.09	44.08 -3.07 -0.67
NEG CENTRAL___INDECK 23768	43.31 -3.02 -0.57	39.33 -2.91 -0.69	37.75 -2.94 -0.39	36.22 -2.55 -0.07	34.94 -2.09 -0.35	37.91 -2.50 -0.06	38.45 -2.67 -0.66	42.10 -2.79 -0.65	47.99 -2.98 -1.33	51.68 -2.79 -1.86	52.64 -2.43 -2.16	50.49 -2.86 -2.24	49.80 -3.06 -1.81	48.72 -3.08 -1.35	48.38 -3.12 -1.10	47.16 -3.08 -1.40	49.64 -3.04 -3.63	57.62 -2.09 -4.64	55.66 -1.59 -4.13	54.71 -1.91 -3.63	51.65 -2.61 -3.00	49.70 -3.17 -1.81	45.93 -3.09 -1.42	44.06 -3.30 -0.88
NEG CENTRAL___SENECA 23627	42.77 -3.48 -0.49	38.81 -3.32 -0.59	37.37 -3.26 -0.33	35.82 -2.94 -0.06	34.35 -2.64 -0.31	37.38 -3.03 -0.05	37.91 -3.12 -0.56	41.61 -3.18 -0.56	47.38 -3.43 -1.16	50.92 -3.31 -1.63	51.74 -3.07 -1.89	49.81 -3.27 -1.97	49.21 -3.42 -1.58	48.13 -3.48 -1.15	47.82 -3.53 -0.94	46.66 -3.37 -1.20	48.77 -3.38 -3.11	56.33 -2.81 -4.07	54.36 -2.39 -3.63	53.52 -2.65 -3.18	50.62 -3.28 -2.63	48.93 -3.68 -1.55	45.23 -3.62 -1.24	43.47 -3.76 -0.76
NEG CENTRAL___STATE_STREET 24147	43.64 -2.52 -0.40	39.62 -2.41 -0.48	38.16 -2.42 -0.27	36.51 -2.24 -0.05	34.55 -2.38 -0.25	37.73 -2.66 -0.04	38.25 -2.67 -0.46	41.77 -2.92 -0.46	47.46 -3.13 -0.95	50.94 -3.00 -1.33	51.65 -2.80 -1.54	49.75 -2.96 -1.60	49.28 -3.06 -1.28	48.37 -3.03 -0.94	48.15 -3.02 -0.77	46.88 -2.93 -0.98	48.59 -2.99 -2.53	55.80 -2.59 -3.32	53.74 -2.34 -2.95	53.14 -2.44 -2.59	50.69 -2.72 -2.14	49.26 -3.06 -1.26	45.62 -3.00 -1.01	44.03 -3.07 -0.62
NEG MILLWOOD___DRP 24198	52.86 3.80 -3.31	48.88 3.32 -4.01	45.65 3.10 -2.24	42.12 3.02 -0.40	41.73 2.90 -2.15	43.95 3.23 -0.37	47.79 3.52 -3.80	52.15 4.11 -3.80	62.63 4.91 -8.07	69.45 5.52 -11.32	71.65 5.61 -13.13	69.97 5.21 -13.65	67.10 5.16 -10.88	63.39 5.10 -7.84	61.81 4.99 -6.42	61.86 4.88 -8.15	75.15 5.00 -21.10	89.50 6.22 -28.21	84.15 5.90 -25.13	80.82 5.78 -22.06	74.99 5.49 -18.23	66.81 5.26 -10.49	60.79 4.57 -8.61	55.80 4.18 -5.14
NEG NORTH_FLCN_SEA 23793	44.89 -0.87 0.00	40.96 -0.58 0.00	39.78 -0.52 0.00	38.01 -0.70 0.00	35.87 -0.81 0.00	39.59 -0.77 0.00	39.82 -0.65 0.00	43.57 -0.66 0.00	48.55 -1.09 0.00	51.34 -1.26 0.00	51.65 -1.27 0.00	49.93 -1.18 0.00	49.88 -1.17 0.00	49.24 -1.21 0.00	49.14 -1.26 0.00	47.56 -1.27 0.00	47.87 -1.18 0.00	53.20 -1.87 0.00	51.10 -2.02 0.00	50.92 -2.07 0.00	49.98 -1.28 0.00	49.99 -1.07 0.00	46.61 -1.00 0.00	45.74 -0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	45.39 -0.37 0.00	41.38 -0.17 0.00	40.23 -0.08 0.00	38.44 -0.27 0.00	36.31 -0.37 0.00	40.03 -0.32 0.00	40.26 -0.20 0.00	44.05 -0.18 0.00	49.14 -0.50 0.00	51.92 -0.68 0.00	52.23 -0.69 0.00	50.55 -0.56 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	49.75 -0.66 0.00	48.15 -0.68 0.00	48.46 -0.59 0.00	53.92 -1.16 0.00	51.80 -1.33 0.00	51.66 -1.32 0.00	50.55 -0.72 0.00	50.60 -0.46 0.00	47.14 -0.48 0.00	46.20 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	45.12 -0.64 0.00	41.17 -0.37 0.00	39.99 -0.32 0.00	38.20 -0.50 0.00	36.06 -0.62 0.00	39.79 -0.56 0.00	40.06 -0.40 0.00	43.83 -0.40 0.00	48.90 -0.74 0.00	51.71 -0.89 0.00	52.07 -0.85 0.00	50.29 -0.82 0.00	50.24 -0.82 0.00	49.55 -0.91 0.00	49.45 -0.96 0.00	47.90 -0.93 0.00	48.21 -0.83 0.00	53.59 -1.49 0.00	51.42 -1.70 0.00	51.29 -1.70 0.00	50.34 -0.92 0.00	50.39 -0.66 0.00	46.90 -0.71 0.00	46.01 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	45.12 -0.64 0.00	41.17 -0.37 0.00	39.99 -0.32 0.00	38.20 -0.50 0.00	36.06 -0.62 0.00	39.79 -0.56 0.00	40.06 -0.40 0.00	43.83 -0.40 0.00	48.90 -0.74 0.00	51.71 -0.89 0.00	52.07 -0.85 0.00	50.29 -0.82 0.00	50.24 -0.82 0.00	49.55 -0.91 0.00	49.45 -0.96 0.00	47.90 -0.93 0.00	48.21 -0.83 0.00	53.59 -1.49 0.00	51.42 -1.70 0.00	51.29 -1.70 0.00	50.34 -0.92 0.00	50.39 -0.66 0.00	46.90 -0.71 0.00	46.01 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	45.12 -0.64 0.00	41.17 -0.37 0.00	39.99 -0.32 0.00	38.20 -0.50 0.00	36.06 -0.62 0.00	39.79 -0.56 0.00	40.06 -0.40 0.00	43.83 -0.40 0.00	48.90 -0.74 0.00	51.71 -0.89 0.00	52.07 -0.85 0.00	50.29 -0.82 0.00	50.24 -0.82 0.00	49.55 -0.91 0.00	49.45 -0.96 0.00	47.90 -0.93 0.00	48.21 -0.83 0.00	53.59 -1.49 0.00	51.42 -1.70 0.00	51.29 -1.70 0.00	50.34 -0.92 0.00	50.39 -0.66 0.00	46.90 -0.71 0.00	46.01 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	39.02 -6.73 0.02	35.17 -6.36 0.02	34.01 -6.29 0.01	32.92 -5.84 -0.06	32.00 -4.99 -0.31	34.51 -5.89 -0.05	34.09 -6.35 0.02	37.22 -6.99 0.02	42.67 -8.09 -1.12	46.00 -8.26 -1.66	46.90 -7.94 -1.92	45.08 -8.02 -2.00	44.17 -8.12 -1.23	42.30 -8.12 0.03	42.21 -8.17 0.03	41.01 -7.76 0.05	41.10 -7.80 0.15	51.70 -7.43 -4.06	49.84 -6.91 -3.62	49.06 -7.10 -3.18	46.10 -7.79 -2.63	42.87 -8.12 0.07	41.33 -7.52 -1.24	39.29 -7.16 0.03
NEG WEST___LANCASTR 23811	39.64 -6.27 -0.15	35.79 -5.94 -0.18	34.53 -5.89 -0.11	33.55 -5.23 -0.07	32.61 -4.44 -0.37	35.21 -5.21 -0.06	35.01 -5.62 -0.17	38.35 -6.06 -0.17	44.38 -6.60 -1.34	47.93 -6.63 -1.96	48.89 -6.30 -2.27	46.87 -6.59 -2.36	45.84 -6.79 -1.58	44.00 -6.81 -0.36	43.84 -6.85 -0.29	42.60 -6.59 -0.37	43.46 -6.52 -0.94	54.02 -5.89 -4.84	52.34 -5.10 -4.31	51.21 -5.56 -3.79	48.04 -6.36 -3.13	44.69 -6.84 -0.47	42.61 -6.48 -1.48	40.07 -6.65 -0.23
NEG_PENN_ALLEGHNY 23528	45.40 -1.37 -1.01	41.41 -1.37 -1.23	39.63 -1.37 -0.69	37.71 -1.12 -0.13	36.45 -0.92 -0.69	39.42 -1.05 -0.12	40.46 -1.17 -1.17	44.20 -1.19 -1.17	51.08 -1.14 -2.58	55.23 -1.00 -3.62	56.43 -0.69 -4.20	54.40 -1.07 -4.36	53.33 -1.17 -3.45	51.75 -1.11 -2.41	51.21 -1.16 -1.97	50.26 -1.07 -2.50	54.44 -1.08 -6.47	63.54 -0.55 -9.02	60.94 -0.21 -8.03	59.56 -0.48 -7.05	56.33 -0.77 -5.83	53.21 -1.07 -3.22	49.17 -1.19 -2.75	46.66 -1.39 -1.58

NEG___GEN_MONROE 24207	41.83 -3.80 0.13	37.77 -3.61 0.16	36.68 -3.55 0.09	35.47 -3.29 -0.05	34.19 -2.75 -0.26	37.13 -3.27 -0.05	36.95 -3.36 0.15	40.41 -3.67 0.15	47.29 -3.23 -0.87	50.82 -3.10 -1.32	51.59 -2.86 -1.53	49.69 -3.02 -1.59	48.76 -3.17 -0.87	46.82 -3.23 0.41	46.79 -3.28 0.33	44.49 -4.00 0.34	44.19 -3.97 0.88	55.17 -3.36 -3.46	53.23 -2.97 -3.08	52.51 -3.18 -2.70	49.76 -3.74 -2.23	46.44 -4.19 0.43	44.62 -4.05 -1.05	42.23 -4.04 0.21
NEPA___ENERGY 23901	39.28 -6.77 -0.29	35.55 -6.36 -0.36	34.26 -6.25 -0.20	33.48 -5.30 -0.08	32.55 -4.55 -0.42	35.14 -5.29 -0.07	35.06 -5.75 -0.34	38.55 -6.02 -0.34	44.76 -6.40 -1.52	48.44 -6.37 -2.20	49.49 -5.98 -2.55	47.17 -6.59 -2.65	46.13 -6.79 -1.86	44.34 -6.81 -0.69	44.12 -6.85 -0.57	42.91 -6.64 -0.72	44.38 -6.52 -1.85	54.63 -5.89 -5.45	53.20 -4.78 -4.86	51.69 -5.56 -4.27	48.59 -6.20 -3.53	45.19 -6.79 -0.92	42.71 -6.57 -1.66	39.87 -7.06 -0.46
NEVERSINK___HYD 23608	50.66 2.10 -2.79	46.76 1.83 -3.39	43.85 1.65 -1.89	40.67 1.63 -0.34	40.07 1.58 -1.82	42.44 1.78 -0.31	45.62 1.94 -3.21	49.74 2.30 -3.21	59.24 2.78 -6.82	65.43 3.26 -9.56	67.34 3.33 -11.09	65.65 3.02 -11.53	63.21 2.96 -9.19	60.05 2.98 -6.62	58.74 2.92 -5.42	58.54 2.83 -6.88	69.80 2.94 -17.81	82.65 3.74 -23.83	77.91 3.56 -21.23	75.12 3.50 -18.63	69.95 3.28 -15.40	62.93 3.01 -8.86	57.45 2.57 -7.27	53.14 2.32 -4.34
NEWTON___FALLS_HYD 23847	43.84 -1.92 0.00	40.22 -1.33 0.00	39.58 -0.73 0.00	37.70 -1.01 0.00	35.47 -1.21 0.00	38.90 -1.45 0.00	39.41 -1.05 0.00	42.90 -1.33 0.00	48.55 -1.09 0.00	52.08 -0.53 0.00	53.13 0.21 0.00	51.06 -0.05 0.00	50.29 -0.77 0.00	49.55 -0.91 0.00	48.24 -2.17 0.00	46.83 -2.00 0.00	48.12 -0.93 0.00	55.07 0.00 0.00	52.86 -0.27 0.00	52.56 0.00 0.00	51.32 0.05 0.00	50.24 -0.82 0.00	45.75 -1.86 0.00	44.71 -1.77 0.00
NIAGARA____ 23760	38.97 -6.77 0.02	35.16 -6.36 0.03	33.97 -6.33 0.01	32.88 -5.88 -0.06	31.92 -5.06 -0.31	34.43 -5.97 -0.05	34.00 -6.43 0.03	37.04 -7.17 0.03	42.64 -8.09 -1.09	45.92 -8.31 -1.62	46.86 -7.94 -1.88	45.04 -8.02 -1.96	44.14 -8.12 -1.20	42.32 -8.07 0.06	42.24 -8.11 0.05	41.00 -7.76 0.07	41.02 -7.85 0.18	51.49 -7.60 -4.01	49.63 -7.07 -3.58	48.92 -7.21 -3.14	45.96 -7.89 -2.59	42.80 -8.17 0.09	41.31 -7.52 -1.22	39.28 -7.16 0.04
NINE_MILE_1 23575	44.08 -1.88 -0.20	40.04 -1.74 -0.24	38.71 -1.73 -0.14	37.10 -1.63 -0.02	35.31 -1.50 -0.13	38.68 -1.69 -0.02	38.99 -1.70 -0.23	42.60 -1.86 -0.23	48.09 -2.04 -0.49	51.24 -2.05 -0.68	51.75 -1.96 -0.79	49.94 -1.99 -0.82	49.67 -2.04 -0.66	48.91 -2.02 -0.47	48.72 -2.07 -0.39	47.32 -2.00 -0.49	48.36 -1.96 -1.28	54.85 -1.93 -1.70	52.83 -1.81 -1.52	52.46 -1.85 -1.33	50.42 -1.95 -1.10	49.65 -2.04 -0.63	46.13 -2.00 -0.52	44.79 -2.00 -0.31
NINE_MILE_2 23744	44.08 -1.88 -0.20	40.04 -1.74 -0.24	38.75 -1.69 -0.13	37.10 -1.63 -0.02	35.31 -1.50 -0.13	38.68 -1.69 -0.02	38.99 -1.70 -0.23	42.60 -1.86 -0.23	48.09 -2.04 -0.48	51.23 -2.05 -0.68	51.74 -1.96 -0.79	49.93 -1.99 -0.82	49.67 -2.04 -0.65	48.91 -2.02 -0.47	48.72 -2.07 -0.39	47.37 -1.95 -0.49	48.35 -1.96 -1.27	54.84 -1.93 -1.69	52.82 -1.81 -1.51	52.46 -1.85 -1.32	50.41 -1.95 -1.09	49.65 -2.04 -0.63	46.13 -2.00 -0.52	44.84 -1.95 -0.31
NM_CAPITAL___DRP 24208	52.32 2.43 -4.13	48.76 2.20 -5.02	45.28 2.18 -2.80	41.37 2.17 -0.50	41.46 2.09 -2.68	43.07 2.26 -0.46	47.40 2.19 -4.76	51.33 2.34 -4.75	62.31 2.58 -10.09	69.43 2.68 -14.14	72.06 2.75 -16.40	70.76 2.61 -17.05	67.21 2.55 -13.60	62.79 2.52 -9.82	60.96 2.52 -8.03	61.41 2.39 -10.19	77.83 2.40 -26.38	93.23 2.92 -35.23	87.49 2.97 -31.39	83.35 2.81 -27.55	76.61 2.56 -22.78	66.68 2.50 -13.12	60.79 2.43 -10.75	55.27 2.37 -6.42
NM_CENTRAL___DRP 24181	44.55 -1.46 -0.25	40.44 -1.41 -0.31	39.07 -1.41 -0.17	37.42 -1.32 -0.03	35.67 -1.17 -0.16	39.05 -1.33 -0.03	39.42 -1.34 -0.29	43.11 -1.42 -0.29	48.77 -1.49 -0.62	52.05 -1.42 -0.87	52.60 -1.32 -1.01	50.78 -1.38 -1.05	50.46 -1.43 -0.84	49.59 -1.46 -0.60	49.38 -1.51 -0.49	48.04 -1.42 -0.63	49.20 -1.47 -1.62	56.03 -1.21 -2.17	53.99 -1.06 -1.93	53.57 -1.11 -1.69	51.33 -1.33 -1.40	50.39 -1.48 -0.81	46.75 -1.52 -0.66	45.29 -1.58 -0.40
NM_FRONTIER___DRP 24179	39.25 -6.50 0.01	35.38 -6.15 0.01	34.18 -6.13 0.00	33.07 -5.69 -0.06	32.15 -4.84 -0.31	34.64 -5.77 -0.05	34.22 -6.23 0.01	37.32 -6.90 0.01	42.96 -7.79 -1.12	46.32 -7.94 -1.65	47.27 -7.57 -1.92	45.39 -7.72 -1.99	44.48 -7.81 -1.23	42.66 -7.77 0.03	42.57 -7.81 0.02	41.32 -7.47 0.03	41.44 -7.50 0.10	52.00 -7.16 -4.08	50.12 -6.64 -3.64	49.40 -6.78 -3.19	46.37 -7.54 -2.64	43.15 -7.86 0.05	41.67 -7.19 -1.25	39.54 -6.93 0.02
NM_ST_REGIS___HYD 24053	44.80 -0.96 0.00	40.92 -0.62 0.00	40.31 0.00 0.00	38.40 -0.31 0.00	36.13 -0.55 0.00	39.50 -0.85 0.00	40.06 -0.40 0.00	43.61 -0.62 0.00	49.29 -0.35 0.00	52.40 -0.21 0.00	53.39 0.48 0.00	51.47 0.36 0.00	50.80 -0.26 0.00	50.05 -0.40 0.00	49.09 -1.31 0.00	47.56 -1.27 0.00	48.70 -0.34 0.00	55.02 -0.06 0.00	52.75 -0.37 0.00	52.56 -0.42 0.00	51.57 0.31 0.00	50.91 -0.15 0.00	46.42 -1.19 0.00	45.60 -0.88 0.00
NORTHPORT___1 23551	63.18 4.53 -12.89	62.36 3.99 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.67 3.95 -16.36	63.89 4.01 -19.42	71.55 4.64 -22.67	76.21 5.46 -21.11	79.82 6.05 -21.16	80.90 6.24 -21.74	85.82 5.78 -28.94	80.82 5.72 -24.05	80.29 5.75 -24.09	78.78 5.65 -22.74	78.81 5.52 -24.46	85.81 5.59 -31.17	111.54 6.83 -49.63	107.35 6.48 -47.74	108.97 6.36 -49.62	101.68 6.05 -44.37	83.99 5.87 -27.06	74.52 5.14 -21.77	63.77 4.93 -12.37
NORTHPORT___2 23552	63.18 4.53 -12.89	62.36 3.99 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.67 3.95 -16.36	63.89 4.01 -19.42	71.55 4.64 -22.67	76.21 5.46 -21.11	79.82 6.05 -21.16	80.90 6.24 -21.74	85.82 5.78 -28.94	80.82 5.72 -24.05	80.29 5.75 -24.09	78.78 5.65 -22.74	78.81 5.52 -24.46	85.81 5.59 -31.17	111.54 6.83 -49.63	107.35 6.48 -47.74	108.97 6.36 -49.62	101.68 6.05 -44.37	83.99 5.87 -27.06	74.52 5.14 -21.77	63.77 4.93 -12.37
NORTHPORT___3 23553	63.09 4.44 -12.89	62.36 3.99 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.71 3.99 -16.36	64.94 4.01 -20.47	73.77 4.51 -25.03	78.95 5.41 -23.90	82.56 6.00 -23.96	83.64 6.03 -24.70	89.23 5.62 -32.50	84.23 5.57 -27.61	83.70 5.55 -27.70	82.19 5.44 -26.35	82.22 5.32 -28.07	89.22 5.40 -34.77	119.12 6.61 -57.44	116.57 6.27 -57.18	114.10 6.15 -54.96	101.53 5.90 -44.37	83.73 5.62 -27.06	74.29 4.90 -21.77	63.59 4.74 -12.37
NORTHPORT___4 23650	63.09 4.44 -12.89	62.36 3.99 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.71 3.99 -16.36	64.94 4.01 -20.47	73.77 4.51 -25.03	78.95 5.41 -23.90	82.56 6.00 -23.96	83.64 6.03 -24.70	89.23 5.62 -32.50	84.23 5.57 -27.61	83.70 5.55 -27.70	82.19 5.44 -26.35	82.22 5.32 -28.07	89.22 5.40 -34.77	119.12 6.61 -57.44	116.57 6.27 -57.18	114.10 6.15 -54.96	101.53 5.90 -44.37	83.73 5.62 -27.06	74.29 4.90 -21.77	63.59 4.74 -12.37
NORTHPORT___IC 23718	63.18 4.53 -12.89	62.36 3.99 -16.83	57.68 3.87 -13.50	56.69 3.79 -14.19	56.56 3.63 -16.24	60.67 3.95 -16.36	63.89 4.01 -19.42	71.55 4.64 -22.67	76.21 5.46 -21.11	79.82 6.05 -21.16	80.90 6.24 -21.74	85.82 5.78 -28.94	80.82 5.72 -24.05	80.29 5.75 -24.09	78.78 5.65 -22.74	78.81 5.52 -24.46	85.81 5.59 -31.17	111.54 6.83 -49.63	107.35 6.48 -47.74	108.97 6.36 -49.62	101.68 6.05 -44.37	83.99 5.87 -27.06	74.52 5.14 -21.77	63.77 4.93 -12.37

NPX_GEN_CSC 323557	63.32 4.67 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.88 3.99 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	73.99 4.73 -25.03	79.91 5.66 -24.61	82.11 6.26 -23.25	84.12 6.51 -24.70	89.64 6.03 -32.50	84.59 5.92 -27.61	84.16 6.00 -27.70	82.65 5.90 -26.35	82.66 5.76 -28.07	89.66 5.84 -34.77	119.72 7.21 -57.44	117.20 6.91 -57.18	114.74 6.78 -54.96	101.94 6.31 -44.37	84.24 6.13 -27.06	74.62 5.24 -21.77	63.82 4.97 -12.37
NSINS_S_GLNS_FALLS 23858	53.01 3.07 -4.18	49.45 2.83 -5.08	46.65 3.51 -2.83	42.73 3.52 -0.50	42.73 3.34 -2.71	44.53 3.71 -0.47	48.19 2.91 -4.81	52.01 2.96 -4.81	62.96 3.13 -10.20	70.32 3.42 -14.30	73.62 4.13 -16.58	72.38 4.04 -17.23	68.79 3.98 -13.75	64.21 3.83 -9.92	61.55 3.02 -8.12	62.03 2.88 -10.32	78.64 2.89 -26.70	95.31 4.63 -35.62	90.38 5.52 -31.73	85.03 4.19 -27.85	78.80 4.51 -23.02	67.40 3.06 -13.28	61.57 3.09 -10.87	55.96 2.97 -6.50
NUCOR_STEEL____DRP 24197	43.64 -2.52 -0.40	39.62 -2.41 -0.48	38.16 -2.42 -0.27	36.51 -2.24 -0.05	34.55 -2.38 -0.25	37.73 -2.66 -0.04	38.25 -2.67 -0.46	41.77 -2.92 -0.46	47.46 -3.13 -0.95	50.94 -3.00 -1.33	51.65 -2.80 -1.54	49.75 -2.96 -1.60	49.28 -3.06 -1.28	48.37 -3.03 -0.94	48.15 -3.02 -0.77	46.88 -2.93 -0.98	48.59 -2.99 -2.53	55.80 -2.59 -3.32	53.74 -2.34 -2.95	53.14 -2.44 -2.59	50.69 -2.72 -2.14	49.26 -3.06 -1.26	45.62 -3.00 -1.01	44.03 -3.07 -0.62
NYISO_LBMP_REFERENCE 24008	45.76 0.00 0.00	41.55 0.00 0.00	40.31 0.00 0.00	38.71 0.00 0.00	36.68 0.00 0.00	40.35 0.00 0.00	40.46 0.00 0.00	44.23 0.00 0.00	49.64 0.00 0.00	52.61 0.00 0.00	52.91 0.00 0.00	51.11 0.00 0.00	51.06 0.00 0.00	50.45 0.00 0.00	50.40 0.00 0.00	48.83 0.00 0.00	49.05 0.00 0.00	55.07 0.00 0.00	53.12 0.00 0.00	52.99 0.00 0.00	51.27 0.00 0.00	51.06 0.00 0.00	47.61 0.00 0.00	46.48 0.00 0.00
NYPA_BRENTWD____GT 24164	63.73 5.08 -12.89	62.90 4.53 -16.83	58.16 4.35 -13.50	57.12 4.22 -14.19	56.96 4.03 -16.24	61.11 4.40 -16.36	65.50 4.57 -20.47	74.52 5.26 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.44 6.83 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.46 6.31 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.95 6.13 -34.77	119.83 7.32 -57.44	117.31 7.01 -57.18	114.84 6.89 -54.96	102.09 6.46 -44.37	84.50 6.38 -27.06	75.14 5.76 -21.77	64.33 5.48 -12.37
NYPA_GOWANUS____GT5 24156	53.26 4.26 -3.24	49.22 3.74 -3.93	46.01 3.51 -2.20	42.51 3.41 -0.40	42.06 3.26 -2.11	44.27 3.55 -0.37	48.08 3.88 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.89 6.21 -11.08	71.95 6.19 -12.85	72.88 5.62 -16.15	72.83 5.51 -16.26	67.47 5.30 -11.72	63.78 5.14 -8.24	63.84 5.13 -9.88	76.82 5.40 -22.38	89.22 6.55 -27.59	84.19 6.48 -24.59	80.87 6.31 -21.58	75.05 5.95 -17.84	68.26 5.57 -11.64	61.23 5.19 -8.43	56.39 4.88 -5.03
NYPA_GOWANUS____GT6 24157	53.26 4.26 -3.24	49.22 3.74 -3.93	46.01 3.51 -2.20	42.51 3.41 -0.40	42.06 3.26 -2.11	44.27 3.55 -0.37	48.08 3.88 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.89 6.21 -11.08	71.95 6.19 -12.85	72.88 5.62 -16.15	72.83 5.51 -16.26	67.47 5.30 -11.72	63.78 5.14 -8.24	63.84 5.13 -9.88	76.82 5.40 -22.38	89.22 6.55 -27.59	84.19 6.48 -24.59	80.87 6.31 -21.58	75.05 5.95 -17.84	68.26 5.57 -11.64	61.23 5.19 -8.43	56.39 4.88 -5.03
NYPA_HARLEM_RVR_GT1 24160	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.53 5.84 -11.08	71.64 5.87 -12.85	72.50 4.86 -16.54	72.80 4.70 -17.04	67.28 4.54 -12.28	63.29 4.39 -8.51	63.37 4.39 -10.14	76.37 4.71 -22.61	88.39 5.73 -27.59	83.93 6.22 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.68 4.80 -11.83	60.99 4.95 -8.43	56.25 4.74 -5.03
NYPA_HARLEM_RVR_GT2 24161	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.53 5.84 -11.08	71.64 5.87 -12.85	72.50 4.86 -16.54	72.80 4.70 -17.04	67.28 4.54 -12.28	63.29 4.39 -8.51	63.37 4.39 -10.14	76.37 4.71 -22.61	88.39 5.73 -27.59	83.93 6.22 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.68 4.80 -11.83	60.99 4.95 -8.43	56.25 4.74 -5.03
NYPA_KENT____GT 24152	53.35 4.35 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.16 3.97 -3.73	52.60 4.64 -3.73	63.20 5.66 -7.90	70.00 6.31 -11.08	72.06 6.30 -12.85	73.37 5.72 -16.54	73.66 5.57 -17.04	68.13 5.40 -12.28	64.15 5.24 -8.51	64.20 5.22 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.27 5.24 -8.43	56.44 4.93 -5.03
NYPA_POUCH1____GT 24155	53.12 4.12 -3.24	49.13 3.66 -3.93	45.93 3.43 -2.20	42.43 3.33 -0.40	41.98 3.19 -2.11	44.19 3.47 -0.37	48.00 3.80 -3.73	52.34 4.38 -3.73	62.96 5.41 -7.90	69.79 6.10 -11.08	71.79 6.03 -12.85	73.34 5.52 -16.71	73.82 5.36 -17.40	68.14 5.15 -12.54	64.02 4.99 -8.63	64.07 4.98 -10.26	77.07 5.30 -22.72	89.06 6.39 -27.59	83.98 6.27 -24.59	80.66 6.09 -21.58	74.95 5.84 -17.84	68.43 5.46 -11.91	61.08 5.05 -8.43	56.25 4.74 -5.03
NYPA_VERNON____GT2 24162	53.44 4.44 -3.24	49.34 3.86 -3.93	46.13 3.63 -2.20	42.63 3.52 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.24 4.05 -3.73	52.69 4.73 -3.73	63.25 5.71 -7.90	70.00 6.31 -11.08	72.16 6.40 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.18 5.45 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.35 6.64 -24.59	81.03 6.46 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.32 5.28 -8.43	56.44 4.93 -5.03
NYPA_VERNON____GT3 24163	53.44 4.44 -3.24	49.34 3.86 -3.93	46.13 3.63 -2.20	42.63 3.52 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.24 4.05 -3.73	52.69 4.73 -3.73	63.25 5.71 -7.90	70.00 6.31 -11.08	72.16 6.40 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.18 5.45 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.35 6.64 -24.59	81.03 6.46 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.32 5.28 -8.43	56.44 4.93 -5.03
NYPA__ASTORIA_CC1 323568	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.20 4.01 -3.73	52.69 4.73 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.06 6.30 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.13 5.40 -12.28	64.15 5.24 -8.51	64.20 5.22 -10.14	77.10 5.44 -22.61	89.22 6.55 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.05 5.95 -17.84	68.45 5.57 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.03
NYPA__ASTORIA_CC2 323569	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.20 4.01 -3.73	52.69 4.73 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.06 6.30 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.13 5.40 -12.28	64.15 5.24 -8.51	64.20 5.22 -10.14	77.10 5.44 -22.61	89.22 6.55 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.05 5.95 -17.84	68.45 5.57 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.03
NYPA__HOLTSVILL 23794	63.32 4.67 -12.89	62.57 4.20 -16.83	57.88 4.07 -13.50	56.85 3.95 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.25 5.71 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.75 6.00 -26.35	82.76 5.86 -28.07	89.71 5.89 -34.77	119.72 7.21 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.24 6.13 -27.06	74.67 5.28 -21.77	63.91 5.07 -12.37

NYPA_____HELLGATE_GT1 24158	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.53 5.84 -11.08	71.64 5.87 -12.85	72.50 4.86 -16.54	72.80 4.70 -17.04	67.28 4.54 -12.28	63.29 4.39 -8.51	63.37 4.39 -10.14	76.37 4.71 -22.61	88.39 5.73 -27.59	83.93 6.22 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.68 4.80 -11.83	60.99 4.95 -8.43	56.25 4.74 -5.03
NYPA_____HELLGATE_GT2 24159	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.56 4.60 -3.73	62.86 5.31 -7.90	69.53 5.84 -11.08	71.64 5.87 -12.85	72.50 4.86 -16.54	72.80 4.70 -17.04	67.28 4.54 -12.28	63.29 4.39 -8.51	63.37 4.39 -10.14	76.37 4.71 -22.61	88.39 5.73 -27.59	83.93 6.22 -24.59	80.61 6.04 -21.58	74.39 5.28 -17.84	67.68 4.80 -11.83	60.99 4.95 -8.43	56.25 4.74 -5.03
NYS_BARGE___HYD 23848	39.20 -6.54 0.02	35.37 -6.15 0.03	34.17 -6.13 0.01	33.11 -5.65 -0.06	32.15 -4.84 -0.31	34.67 -5.73 -0.05	34.29 -6.15 0.02	37.40 -6.81 0.02	42.86 -7.89 -1.11	46.21 -8.05 -1.65	47.16 -7.67 -1.91	45.33 -7.77 -1.99	44.37 -7.91 -1.23	42.54 -7.87 0.04	42.46 -7.91 0.03	41.25 -7.52 0.06	41.32 -7.55 0.17	51.95 -7.16 -4.04	50.08 -6.64 -3.60	49.36 -6.78 -3.16	46.34 -7.54 -2.61	43.11 -7.86 0.08	41.56 -7.28 -1.23	39.47 -6.97 0.04
O.H_GEN_BRUCE 24063	39.00 -6.73 0.03	35.15 -6.36 0.04	34.00 -6.29 0.02	32.92 -5.84 -0.06	31.96 -5.03 -0.30	34.43 -5.97 -0.05	34.03 -6.39 0.04	37.11 -7.08 0.04	43.43 -7.99 -1.78	45.29 -8.21 -0.89	46.93 -7.83 -1.85	45.11 -7.92 -1.92	44.21 -8.02 -1.17	42.39 -7.97 0.09	42.32 -8.01 0.07	41.07 -7.67 0.09	41.04 -7.75 0.26	51.53 -7.49 -3.94	49.62 -7.01 -3.51	48.97 -7.10 -3.08	46.02 -7.79 -2.55	42.87 -8.07 0.12	41.39 -7.43 -1.20	39.31 -7.11 0.06
OAK ORCHARD___HYD 24046	41.85 -3.75 0.16	37.87 -3.49 0.19	36.82 -3.39 0.10	35.58 -3.17 -0.05	34.22 -2.71 -0.25	37.17 -3.23 -0.04	37.01 -3.28 0.18	40.47 -3.58 0.18	46.64 -3.87 -0.87	50.14 -3.79 -1.32	50.90 -3.55 -1.53	49.02 -3.68 -1.59	48.15 -3.78 -0.87	46.21 -3.83 0.41	46.19 -3.88 0.33	44.58 -3.86 0.40	44.14 -3.87 1.04	55.04 -3.36 -3.33	53.01 -3.08 -2.96	52.41 -3.18 -2.60	49.72 -3.69 -2.15	46.51 -4.03 0.51	44.72 -3.90 -1.02	42.33 -3.90 0.25
OCC_CHEM___DRP 24175	39.26 -6.50 0.01	35.39 -6.15 0.01	34.22 -6.09 0.00	33.11 -5.65 -0.06	32.15 -4.84 -0.31	34.68 -5.73 -0.05	34.26 -6.19 0.01	37.37 -6.86 0.01	43.02 -7.74 -1.12	46.32 -7.94 -1.66	47.27 -7.57 -1.92	45.39 -7.72 -2.00	44.48 -7.81 -1.24	42.71 -7.72 0.02	42.62 -7.76 0.02	41.38 -7.42 0.03	41.45 -7.50 0.09	52.06 -7.10 -4.09	50.18 -6.59 -3.65	49.46 -6.73 -3.20	46.37 -7.54 -2.65	43.21 -7.81 0.04	41.67 -7.19 -1.25	39.54 -6.93 0.02
OLIN_CORP_DRP 24177	39.18 -6.59 0.00	35.32 -6.23 0.00	34.11 -6.21 -0.01	33.04 -5.73 -0.06	32.08 -4.92 -0.32	34.60 -5.81 -0.05	34.20 -6.27 0.00	37.29 -6.94 0.00	42.89 -7.89 -1.14	46.24 -8.05 -1.69	47.20 -7.67 -1.96	45.32 -7.82 -2.03	44.46 -7.86 -1.27	42.59 -7.87 -0.01	42.50 -7.91 -0.01	41.26 -7.57 0.00	41.43 -7.60 0.01	52.01 -7.21 -4.15	50.08 -6.75 -3.70	49.35 -6.89 -3.25	46.31 -7.64 -2.69	43.14 -7.91 0.00	41.59 -7.28 -1.27	39.46 -7.02 0.00
ONONDAGA_REF_OCCRA 23987	44.77 -1.28 -0.30	40.66 -1.25 -0.36	39.26 -1.25 -0.20	37.58 -1.16 -0.04	35.77 -1.10 -0.19	39.17 -1.21 -0.03	39.59 -1.21 -0.34	43.29 -1.28 -0.34	49.02 -1.34 -0.72	52.40 -1.21 -1.01	52.97 -1.11 -1.17	51.10 -1.23 -1.21	50.75 -1.28 -0.97	49.89 -1.26 -0.70	49.66 -1.31 -0.57	48.29 -1.27 -0.73	49.66 -1.28 -1.88	56.59 -0.99 -2.51	54.51 -0.85 -2.24	54.05 -0.90 -1.96	51.81 -1.08 -1.62	50.72 -1.28 -0.94	47.00 -1.38 -0.77	45.50 -1.44 -0.46
ONONDAGA___COGEN 23986	44.79 -1.28 -0.31	40.67 -1.25 -0.37	39.27 -1.25 -0.21	37.58 -1.16 -0.04	35.82 -1.06 -0.20	39.18 -1.21 -0.03	39.64 -1.17 -0.35	43.35 -1.24 -0.35	49.05 -1.34 -0.75	52.39 -1.26 -1.05	53.02 -1.11 -1.22	51.15 -1.23 -1.27	50.79 -1.28 -1.01	49.87 -1.31 -0.73	49.69 -1.31 -0.60	48.32 -1.27 -0.76	49.74 -1.28 -1.97	56.70 -0.99 -2.62	54.61 -0.85 -2.34	54.14 -0.90 -2.05	51.88 -1.08 -1.69	50.76 -1.28 -0.98	47.08 -1.33 -0.80	45.56 -1.39 -0.48
ONTARIO___LFGE 23819	42.77 -3.48 -0.49	38.81 -3.32 -0.59	37.37 -3.26 -0.33	35.82 -2.94 -0.06	34.35 -2.64 -0.31	37.38 -3.03 -0.05	37.91 -3.12 -0.56	41.61 -3.18 -0.56	47.38 -3.43 -1.16	50.92 -3.31 -1.63	51.74 -3.07 -1.89	49.81 -3.27 -1.97	49.21 -3.42 -1.58	48.13 -3.48 -1.15	47.82 -3.53 -0.94	46.66 -3.37 -1.20	48.77 -3.38 -3.11	56.33 -2.81 -4.07	54.36 -2.39 -3.63	53.52 -2.65 -3.18	50.62 -3.28 -2.63	48.93 -3.68 -1.55	45.23 -3.62 -1.24	43.47 -3.76 -0.76
OSWEGATCHIE___HYD 24044	43.84 -1.92 0.00	40.22 -1.33 0.00	39.58 -0.73 0.00	37.70 -1.01 0.00	35.47 -1.21 0.00	38.90 -1.45 0.00	39.41 -1.05 0.00	42.90 -1.33 0.00	48.55 -1.09 0.00	52.08 -0.53 0.00	53.13 0.21 0.00	51.06 -0.05 0.00	50.29 -0.77 0.00	49.55 -0.91 0.00	48.24 -2.17 0.00	46.83 -2.00 0.00	48.12 -0.93 0.00	55.07 0.00 0.00	52.86 -0.27 0.00	52.56 -0.42 0.00	51.32 0.05 0.00	50.24 -0.82 0.00	45.75 -1.86 0.00	44.71 -1.77 0.00
OSWEGO___5 23606	44.34 -1.65 -0.23	40.25 -1.58 -0.28	38.93 -1.53 -0.16	37.30 -1.43 -0.03	35.51 -1.32 -0.15	38.88 -1.49 -0.03	39.23 -1.50 -0.26	42.86 -1.64 -0.26	48.41 -1.79 -0.56	51.66 -1.74 -0.78	52.18 -1.64 -0.91	50.37 -1.69 -0.95	50.08 -1.74 -0.75	49.23 -1.77 -0.54	49.03 -1.81 -0.45	47.69 -1.71 -0.57	48.80 -1.72 -1.47	55.43 -1.60 -1.96	53.38 -1.49 -1.74	52.98 -1.54 -1.53	50.89 -1.64 -1.26	50.00 -1.79 -0.73	46.45 -1.76 -0.60	45.07 -1.77 -0.36
OSWEGO___6 23613	44.34 -1.65 -0.23	40.25 -1.58 -0.28	38.93 -1.53 -0.16	37.30 -1.43 -0.03	35.51 -1.32 -0.15	38.88 -1.49 -0.03	39.23 -1.50 -0.26	42.86 -1.64 -0.26	48.41 -1.79 -0.56	51.66 -1.74 -0.78	52.18 -1.64 -0.91	50.37 -1.69 -0.95	50.08 -1.74 -0.75	49.23 -1.77 -0.54	49.03 -1.81 -0.45	47.69 -1.71 -0.57	48.80 -1.72 -1.47	55.43 -1.60 -1.96	53.38 -1.49 -1.74	52.98 -1.54 -1.53	50.89 -1.64 -1.26	50.00 -1.79 -0.73	46.45 -1.76 -0.60	45.07 -1.77 -0.36
OUTOKUMPU-AB___DRP 24206	39.68 -6.09 -0.01	35.78 -5.77 -0.01	34.55 -5.76 -0.01	33.46 -5.30 -0.06	32.52 -4.48 -0.32	35.08 -5.33 -0.05	34.73 -5.75 -0.01	37.87 -6.37 -0.01	43.44 -7.35 -1.15	46.84 -7.47 -1.70	47.79 -7.09 -1.97	45.95 -7.21 -2.05	44.99 -7.35 -1.28	43.11 -7.37 -0.02	43.01 -7.41 -0.02	41.81 -7.03 -0.01	41.95 -7.11 -0.02	52.70 -6.55 -4.18	50.79 -6.06 -3.73	50.06 -6.20 -3.27	46.90 -7.07 -2.70	43.67 -7.40 -0.01	42.08 -6.81 -1.28	39.89 -6.60 -0.01
OXBOW_____ 24026	39.54 -6.22 0.00	35.65 -5.90 0.00	34.43 -5.89 0.00	33.35 -5.42 -0.06	32.37 -4.62 -0.32	34.92 -5.49 -0.05	34.56 -5.91 0.00	37.69 -6.55 0.00	43.33 -7.45 -1.14	46.66 -7.63 -1.68	47.61 -7.25 -1.95	45.77 -7.36 -2.02	44.81 -7.47 -1.26	42.99 -7.51 0.00	42.89 -7.51 0.00	41.64 -7.18 0.01	41.80 -7.21 0.03	52.49 -6.72 -4.14	50.60 -6.22 -3.69	49.87 -6.36 -3.24	46.76 -7.18 -2.68	43.54 -7.51 0.01	41.92 -6.95 -1.26	39.78 -6.69 0.00
PEEKSKILL_____ 23653	52.44 3.48 -3.21	48.47 3.03 -3.89	45.34 2.86 -2.17	41.88 2.79 -0.39	41.44 2.68 -2.08	43.66 2.95 -0.36	47.39 3.24 -3.69	51.72 3.80 -3.69	62.04 4.57 -7.83	68.69 5.10 -10.98	70.78 5.13 -12.74	69.10 4.75 -13.24	66.31 4.70 -10.56	62.75 4.69 -7.61	61.26 4.64 -6.22	61.23 4.49 -7.91	74.12 4.61 -20.46	88.11 5.67 -27.36	82.87 5.37 -24.38	79.63 5.25 -21.40	73.98 5.02 -17.69	65.98 4.75 -10.18	60.15 4.19 -8.35	55.32 3.86 -4.98

PGE MADISON___WINDPWR 24146	46.63 -0.05 -0.91	42.44 -0.21 -1.11	40.60 -0.32 -0.62	38.43 -0.39 -0.11	36.52 -0.77 -0.61	40.09 -0.36 -0.10	41.15 -0.36 -1.05	44.88 -0.40 -1.05	51.67 -0.25 -2.28	56.33 0.53 -3.20	57.15 0.53 -3.71	55.07 0.10 -3.85	54.22 0.10 -3.06	52.56 -0.05 -2.16	52.02 -0.15 -1.77	50.93 -0.15 -2.25	54.71 -0.15 -5.81	63.86 0.83 -7.96	61.12 0.90 -7.10	59.80 0.58 -6.23	56.72 0.31 -5.15	53.95 0.00 -2.89	49.38 -0.67 -2.43	47.06 -0.84 -1.42
PIERCEFIELD___HYD 23852	44.34 -1.42 0.00	40.55 -1.00 0.00	40.07 -0.24 0.00	38.13 -0.58 0.00	35.87 -0.81 0.00	39.14 -1.21 0.00	39.69 -0.77 0.00	43.17 -1.06 0.00	48.95 -0.69 0.00	52.08 -0.53 0.00	53.18 0.26 0.00	51.26 0.15 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	48.64 -1.76 0.00	47.12 -1.71 0.00	48.36 -0.69 0.00	54.91 -0.17 0.00	52.64 -0.48 0.00	52.40 -0.58 0.00	51.37 0.10 0.00	50.60 -0.46 0.00	46.04 -1.57 0.00	45.18 -1.30 0.00
PINELAWN_CC_1 323563	63.50 4.85 -12.89	62.61 4.24 -16.83	57.84 4.03 -13.50	56.85 3.95 -14.19	56.74 3.81 -16.24	60.83 4.12 -16.36	65.34 4.41 -20.47	74.30 5.04 -25.03	79.40 5.86 -23.90	83.03 6.47 -23.96	84.23 6.61 -24.70	89.80 6.18 -32.50	84.80 6.13 -27.61	84.26 6.10 -27.70	82.80 6.05 -26.35	82.80 5.91 -28.07	89.75 5.93 -34.77	119.72 7.21 -57.44	117.15 6.85 -57.18	114.63 6.68 -54.96	101.99 6.36 -44.37	84.24 6.13 -27.06	74.71 5.33 -21.77	64.05 5.21 -12.37
PJM_GEN_KEystone 24065	40.36 -5.90 -0.50	36.59 -5.57 -0.61	35.21 -5.44 -0.34	34.19 -4.61 -0.09	33.24 -3.92 -0.48	35.88 -4.56 -0.08	36.07 -4.98 -0.58	39.59 -5.22 -0.58	46.63 -5.51 -2.50	49.04 -5.42 -1.85	50.80 -5.08 -2.96	48.52 -5.67 -3.08	47.52 -5.82 -2.28	45.79 -5.85 -1.19	45.43 -5.95 -0.98	44.35 -5.71 -1.24	46.61 -5.64 -3.20	56.41 -5.01 -6.35	54.80 -3.98 -5.66	53.24 -4.72 -4.96	50.09 -5.28 -4.10	46.78 -5.87 -1.59	43.84 -5.71 -1.94	41.08 -6.18 -0.78
PLEASANTVLY___LBMP 24000	52.49 3.39 -3.34	48.60 2.99 -4.06	45.39 2.82 -2.26	41.86 2.75 -0.40	41.50 2.64 -2.17	43.63 2.91 -0.37	47.43 3.12 -3.85	51.66 3.58 -3.85	62.03 4.22 -8.17	68.75 4.68 -11.46	70.96 4.76 -13.28	69.37 4.45 -13.81	66.46 4.39 -11.01	62.78 4.39 -7.94	61.23 4.33 -6.49	61.28 4.20 -8.25	74.66 4.27 -21.35	88.85 5.23 -28.54	83.55 4.99 -25.43	80.13 4.82 -22.32	74.33 4.61 -18.45	66.12 4.44 -10.62	60.27 3.95 -8.71	55.35 3.67 -5.20
POLETTI___ 23519	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.95 3.76 -3.72	52.37 4.42 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.68 5.93 -12.84	72.82 5.57 -16.14	72.82 5.51 -16.25	67.72 5.55 -11.71	64.13 5.49 -8.23	64.07 5.37 -9.87	76.76 5.35 -22.37	89.16 6.50 -27.59	83.86 6.16 -24.58	80.60 6.04 -21.57	74.95 5.84 -17.84	68.36 5.67 -11.63	60.98 4.95 -8.42	56.15 4.62 -5.05
PORT_JEFF_3 23555	63.41 4.76 -12.89	62.65 4.28 -16.83	57.96 4.15 -13.50	56.96 4.06 -14.19	56.78 3.85 -16.24	60.91 4.20 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.25 5.71 -23.90	82.87 6.31 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.64 5.97 -27.61	84.21 6.05 -27.70	82.70 5.95 -26.35	82.71 5.81 -28.07	89.71 5.89 -34.77	119.72 7.21 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.24 6.13 -27.06	74.67 5.28 -21.77	63.96 5.11 -12.37
PORT_JEFF_4 23616	63.41 4.76 -12.89	62.65 4.28 -16.83	57.96 4.15 -13.50	56.96 4.06 -14.19	56.81 3.89 -16.24	60.91 4.20 -16.36	65.14 4.21 -20.47	74.08 4.82 -25.03	79.25 5.71 -23.90	82.93 6.37 -23.96	84.17 6.56 -24.70	89.69 6.08 -32.50	84.69 6.02 -27.61	84.21 6.05 -27.70	82.70 5.95 -26.35	82.71 5.81 -28.07	89.71 5.89 -34.77	119.72 7.21 -57.44	117.26 6.96 -57.18	114.79 6.84 -54.96	101.99 6.36 -44.37	84.24 6.13 -27.06	74.67 5.28 -21.77	63.96 5.11 -12.37
PORT_JEFF_IC 23713	63.50 4.85 -12.89	62.73 4.36 -16.83	58.04 4.23 -13.50	57.04 4.14 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.26 4.33 -20.47	74.26 5.00 -25.03	79.45 5.91 -23.90	83.14 6.58 -23.96	84.38 6.77 -24.70	89.90 6.29 -32.50	84.90 6.23 -27.61	84.41 6.26 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.90 6.08 -34.77	120.00 7.49 -57.44	117.52 7.22 -57.18	115.05 7.10 -54.96	102.25 6.61 -44.37	84.50 6.38 -27.06	74.86 5.48 -21.77	64.10 5.25 -12.37
PPL PILGRIM_ST_GT1 24216	63.73 5.08 -12.89	62.90 4.53 -16.83	58.16 4.35 -13.50	57.12 4.22 -14.19	56.96 4.03 -16.24	61.11 4.40 -16.36	65.50 4.57 -20.47	74.52 5.26 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.44 6.83 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.46 6.31 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.95 6.13 -34.77	119.83 7.32 -57.44	117.31 7.01 -57.18	114.84 6.89 -54.96	102.09 6.46 -44.37	84.50 6.38 -27.06	75.14 5.76 -21.77	64.33 5.48 -12.37
PPL PILGRIM_ST_GT2 24217	63.73 5.08 -12.89	62.90 4.53 -16.83	58.16 4.35 -13.50	57.12 4.22 -14.19	56.96 4.03 -16.24	61.11 4.40 -16.36	65.50 4.57 -20.47	74.52 5.26 -25.03	79.50 5.96 -23.90	83.19 6.63 -23.96	84.44 6.83 -24.70	89.95 6.34 -32.50	84.95 6.28 -27.61	84.46 6.31 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.95 6.13 -34.77	119.83 7.32 -57.44	117.31 7.01 -57.18	114.84 6.89 -54.96	102.09 6.46 -44.37	84.50 6.38 -27.06	75.14 5.76 -21.77	64.33 5.48 -12.37
PPL_SHRM_GT3 24213	63.45 4.80 -12.89	62.73 4.36 -16.83	58.00 4.19 -13.50	57.00 4.10 -14.19	56.81 3.89 -16.24	60.95 4.24 -16.36	65.26 4.33 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	83.03 6.47 -23.96	84.33 6.72 -24.70	89.85 6.24 -32.50	84.80 6.13 -27.61	84.36 6.21 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.85 6.03 -34.77	119.94 7.43 -57.44	117.47 7.17 -57.18	115.00 7.05 -54.96	102.20 6.56 -44.37	84.45 6.33 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
PPL_SHRM_GT4 24214	63.45 4.80 -12.89	62.73 4.36 -16.83	58.00 4.19 -13.50	57.00 4.10 -14.19	56.81 3.89 -16.24	60.95 4.24 -16.36	65.26 4.33 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	83.03 6.47 -23.96	84.33 6.72 -24.70	89.85 6.24 -32.50	84.80 6.13 -27.61	84.36 6.21 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.85 6.03 -34.77	119.94 7.43 -57.44	117.47 7.17 -57.18	115.00 7.05 -54.96	102.20 6.56 -44.37	84.45 6.33 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
PROJECT___ORANGE 1 24174	44.51 -1.51 -0.26	40.45 -1.41 -0.32	39.07 -1.41 -0.18	37.42 -1.32 -0.03	35.64 -1.21 -0.17	39.05 -1.33 -0.03	39.43 -1.34 -0.30	43.07 -1.46 -0.30	48.73 -1.54 -0.63	52.07 -1.42 -0.89	52.62 -1.32 -1.03	50.75 -1.43 -1.07	50.43 -1.48 -0.85	49.56 -1.51 -0.62	49.39 -1.51 -0.50	48.00 -1.46 -0.64	49.23 -1.47 -1.66	56.07 -1.21 -2.21	54.03 -1.06 -1.97	53.55 -1.17 -1.73	51.36 -1.33 -1.43	50.35 -1.53 -0.82	46.71 -1.57 -0.67	45.26 -1.63 -0.40
PROJECT___ORANGE 2 24166	44.51 -1.51 -0.26	40.45 -1.41 -0.32	39.07 -1.41 -0.18	37.42 -1.32 -0.03	35.64 -1.21 -0.17	39.05 -1.33 -0.03	39.43 -1.34 -0.30	43.07 -1.46 -0.30	48.73 -1.54 -0.63	52.07 -1.42 -0.89	52.62 -1.32 -1.03	50.75 -1.43 -1.07	50.43 -1.48 -0.85	49.56 -1.51 -0.62	49.39 -1.51 -0.50	48.00 -1.46 -0.64	49.23 -1.47 -1.66	56.07 -1.21 -2.21	54.03 -1.06 -1.97	53.55 -1.17 -1.73	51.36 -1.33 -1.43	50.35 -1.53 -0.82	46.71 -1.57 -0.67	45.26 -1.63 -0.40
PYRITES___HYD 24023	44.89 -0.87 0.00	41.01 -0.54 0.00	40.39 0.08 0.00	38.44 -0.27 0.00	36.17 -0.51 0.00	39.59 -0.77 0.00	40.10 -0.36 0.00	43.61 -0.62 0.00	49.39 -0.25 0.00	52.61 0.00 0.00	53.55 0.63 0.00	51.62 0.51 0.00	51.01 -0.05 0.00	50.30 -0.15 0.00	49.29 -1.11 0.00	47.75 -1.07 0.00	48.85 -0.20 0.00	55.35 0.28 0.00	53.07 -0.05 0.00	52.83 -0.16 0.00	51.78 0.51 0.00	51.11 0.05 0.00	46.61 -1.00 0.00	45.74 -0.74 0.00

RAMAPO____LBMP 323565	52.28 3.39 -3.13	48.34 2.99 -3.80	45.21 2.78 -2.12	41.79 2.71 -0.38	41.32 2.60 -2.04	43.61 2.91 -0.35	47.27 3.20 -3.61	51.60 3.76 -3.60	61.76 4.47 -7.65	68.39 5.05 -10.73	70.44 5.08 -12.44	68.75 4.70 -12.94	66.02 4.65 -10.32	62.53 4.64 -7.43	61.02 4.54 -6.08	61.00 4.44 -7.73	73.56 4.51 -20.00	87.43 5.62 -26.74	82.31 5.37 -23.82	79.09 5.19 -20.91	73.52 4.97 -17.29	65.70 4.70 -9.94	59.87 4.09 -8.16	55.11 3.76 -4.87
RANKINE____ 23646	39.55 -6.27 -0.06	35.68 -5.94 -0.07	34.47 -5.89 -0.04	33.39 -5.38 -0.06	32.44 -4.59 -0.34	34.96 -5.45 -0.06	34.67 -5.87 -0.07	37.89 -6.41 -0.07	43.67 -7.20 -1.23	47.15 -7.26 -1.80	48.07 -6.93 -2.09	46.23 -7.05 -2.17	45.25 -7.20 -1.39	43.38 -7.21 -0.14	43.26 -7.26 -0.12	41.99 -6.98 -0.14	42.44 -6.96 -0.35	53.08 -6.44 -4.45	51.19 -5.90 -3.97	50.37 -6.09 -3.48	47.22 -6.92 -2.88	43.94 -7.30 -0.18	42.21 -6.76 -1.36	39.88 -6.69 -0.09
RAVENSWOOD_GT2_1 24244	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT2_2 24245	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT2_3 24246	53.16 4.16 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	73.32 5.67 -16.54	73.72 5.62 -17.04	68.34 5.60 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.10 5.44 -22.61	89.33 6.66 -27.59	84.02 6.32 -24.58	80.71 6.15 -21.57	75.00 5.90 -17.84	68.55 5.67 -11.83	61.03 5.00 -8.42	56.20 4.69 -5.02
RAVENSWOOD_GT2_4 24247	53.16 4.16 -3.23	49.08 3.61 -3.92	45.88 3.39 -2.19	42.39 3.29 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.99 3.80 -3.72	52.42 4.47 -3.72	62.95 5.41 -7.90	69.68 6.00 -11.07	71.84 6.09 -12.84	73.32 5.67 -16.54	73.72 5.62 -17.04	68.34 5.60 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.10 5.44 -22.61	89.33 6.66 -27.59	84.02 6.32 -24.58	80.71 6.15 -21.57	75.00 5.90 -17.84	68.55 5.67 -11.83	61.03 5.00 -8.42	56.20 4.69 -5.02
RAVENSWOOD_GT3_1 24248	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT3_2 24249	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT3_3 24250	53.20 4.21 -3.23	49.13 3.66 -3.92	45.92 3.43 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.18 3.47 -0.36	48.03 3.84 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.89 6.14 -12.84	73.37 5.72 -16.54	73.77 5.67 -17.04	68.39 5.65 -12.28	64.45 5.54 -8.51	64.39 5.42 -10.14	77.15 5.49 -22.61	89.39 6.72 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.60 5.72 -11.83	61.08 5.05 -8.42	56.20 4.69 -5.02
RAVENSWOOD_GT3_4 24251	53.20 4.21 -3.23	49.13 3.66 -3.92	45.92 3.43 -2.19	42.43 3.33 -0.39	41.94 3.15 -2.10	44.18 3.47 -0.36	48.03 3.84 -3.72	52.46 4.51 -3.72	63.00 5.46 -7.90	69.73 6.05 -11.07	71.89 6.14 -12.84	73.37 5.72 -16.54	73.77 5.67 -17.04	68.39 5.65 -12.28	64.45 5.54 -8.51	64.39 5.42 -10.14	77.15 5.49 -22.61	89.39 6.72 -27.59	84.08 6.37 -24.58	80.76 6.20 -21.57	75.05 5.95 -17.84	68.60 5.72 -11.83	61.08 5.05 -8.42	56.20 4.69 -5.02
RAVENSWOOD_GT_1 23729	53.44 4.44 -3.24	49.34 3.86 -3.93	46.13 3.63 -2.20	42.63 3.52 -0.40	42.13 3.34 -2.11	44.39 3.67 -0.37	48.24 4.05 -3.73	52.69 4.73 -3.73	63.25 5.71 -7.90	70.00 6.31 -11.08	72.16 6.40 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.18 5.45 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.35 6.64 -24.59	81.03 6.46 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.32 5.28 -8.43	56.44 4.93 -5.03
RAVENSWOOD_GT_10 24258	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT_11 24259	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT_4 24252	53.11 4.12 -3.23	49.04 3.57 -3.92	45.80 3.31 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.91 3.72 -3.72	52.37 4.42 -3.72	62.85 5.31 -7.90	69.62 5.94 -11.07	71.73 5.98 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.92 6.22 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.93 4.90 -8.42	56.10 4.60 -5.02
RAVENSWOOD_GT_5 24254	53.11 4.12 -3.23	49.04 3.57 -3.92	45.80 3.31 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.91 3.72 -3.72	52.37 4.42 -3.72	62.85 5.31 -7.90	69.62 5.94 -11.07	71.73 5.98 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.92 6.22 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.93 4.90 -8.42	56.10 4.60 -5.02
RAVENSWOOD_GT_6 24253	53.11 4.12 -3.23	49.04 3.57 -3.92	45.80 3.31 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.91 3.72 -3.72	52.37 4.42 -3.72	62.85 5.31 -7.90	69.62 5.94 -11.07	71.73 5.98 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.92 6.22 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.93 4.90 -8.42	56.10 4.60 -5.02

RAVENSWOOD_GT_7 24255	53.11 4.12 -3.23	49.04 3.57 -3.92	45.80 3.31 -2.19	42.35 3.25 -0.39	41.86 3.08 -2.10	44.10 3.39 -0.36	47.91 3.72 -3.72	52.37 4.42 -3.72	62.85 5.31 -7.90	69.62 5.94 -11.07	71.73 5.98 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.40 5.49 -8.51	64.34 5.37 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.92 6.22 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.93 4.90 -8.42	56.10 4.60 -5.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD_GT_9 24257	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.22 6.55 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	74.95 5.84 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD___1 23533	53.39 4.39 -3.24	49.30 3.82 -3.93	46.09 3.59 -2.20	42.59 3.48 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.20 4.01 -3.73	52.65 4.69 -3.73	63.20 5.66 -7.90	69.95 6.26 -11.08	72.11 6.35 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.23 5.50 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.30 6.59 -24.59	80.98 6.41 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.27 5.24 -8.43	56.39 4.88 -5.03
RAVENSWOOD___2 23534	53.35 4.35 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.35 3.63 -0.37	48.16 3.97 -3.73	52.65 4.69 -3.73	63.15 5.61 -7.90	69.95 6.26 -11.08	72.06 6.30 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.23 5.50 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.33 6.66 -27.59	84.24 6.53 -24.59	80.98 6.41 -21.58	75.05 5.95 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03
RAVENSWOOD___3 23535	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.42 4.47 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	73.27 5.62 -16.54	73.66 5.57 -17.04	68.28 5.55 -12.28	64.35 5.44 -8.51	64.29 5.32 -10.14	77.05 5.40 -22.61	89.28 6.61 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.00 5.90 -17.84	68.50 5.62 -11.83	60.98 4.95 -8.42	56.15 4.65 -5.02
RAVENSWOOD___4 23820	53.35 4.35 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.06 3.26 -2.11	44.31 3.59 -0.37	48.16 3.97 -3.73	52.60 4.64 -3.73	63.15 5.61 -7.90	69.89 6.21 -11.08	72.06 6.30 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.23 5.50 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.05 5.95 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.34 4.83 -5.03
RCPL_TRUST___DRP 24196	53.11 4.12 -3.23	49.04 3.57 -3.92	45.84 3.35 -2.19	42.35 3.25 -0.39	41.90 3.12 -2.10	44.14 3.43 -0.36	47.95 3.76 -3.72	52.37 4.42 -3.72	62.90 5.36 -7.90	69.62 5.94 -11.07	71.79 6.03 -12.84	72.50 5.67 -15.71	72.07 5.62 -15.39	67.15 5.60 -11.09	63.83 5.49 -7.93	63.78 5.37 -9.58	76.59 5.44 -22.10	89.27 6.61 -27.59	83.97 6.27 -24.58	80.65 6.09 -21.57	75.00 5.90 -17.84	68.10 5.62 -11.42	60.98 4.95 -8.42	56.10 4.60 -5.02
RENSSELAER___COGEN 23796	52.23 2.38 -4.09	48.67 2.16 -4.97	45.17 2.10 -2.77	41.29 2.09 -0.49	41.36 2.02 -2.66	43.03 2.22 -0.46	47.32 2.14 -4.71	51.24 2.30 -4.71	62.16 2.53 -9.98	69.18 2.58 -14.00	71.79 2.65 -16.23	70.44 2.45 -16.87	66.97 2.45 -13.46	62.58 2.42 -9.70	60.76 2.42 -7.94	61.21 2.29 -10.09	77.46 2.31 -26.11	92.76 2.81 -34.88	87.01 2.82 -31.08	82.91 2.65 -27.27	76.27 2.46 -22.55	66.44 2.40 -12.98	60.63 2.38 -10.64	55.16 2.32 -6.36
REVERE_CPFR_DRP 24186	45.67 -0.09 0.00	41.42 -0.12 0.00	40.19 -0.12 0.00	38.51 -0.19 0.00	36.39 -0.29 0.00	40.23 -0.12 0.00	40.34 -0.12 0.00	44.14 -0.09 0.00	49.74 0.10 0.00	53.13 0.53 0.00	53.55 0.63 0.00	51.52 0.41 0.00	51.42 0.36 0.00	50.76 0.30 0.00	50.50 0.10 0.00	48.98 0.15 0.00	49.29 0.25 0.00	55.95 0.88 0.00	53.92 0.80 0.00	53.62 0.64 0.00	51.83 0.56 0.00	51.47 0.41 0.00	47.47 -0.14 0.00	46.25 -0.23 0.00
ROCHESTER_9_IC 23652	42.35 -3.25 0.16	38.32 -3.03 0.20	37.22 -2.98 0.11	36.00 -2.75 -0.05	34.62 -2.31 -0.25	37.65 -2.74 -0.04	37.49 -2.79 0.18	41.04 -3.01 0.18	47.28 -3.23 -0.86	50.81 -3.10 -1.31	51.58 -2.86 -1.52	49.68 -3.02 -1.58	48.75 -3.17 -0.86	46.81 -3.23 0.42	46.79 -3.28 0.34	45.15 -3.27 0.41	44.75 -3.24 1.06	55.78 -2.59 -3.29	53.77 -2.28 -2.94	53.13 -2.44 -2.58	50.42 -2.97 -2.13	47.16 -3.37 0.53	45.28 -3.33 -1.01	42.83 -3.39 0.25
ROSETON___1 23587	52.23 3.25 -3.22	48.28 2.83 -3.91	45.19 2.70 -2.18	41.73 2.63 -0.39	41.30 2.53 -2.09	43.50 2.78 -0.36	47.16 2.99 -3.70	51.38 3.45 -3.70	61.57 4.07 -7.86	68.21 4.58 -11.02	70.30 4.60 -12.78	68.69 4.29 -13.29	65.89 4.24 -10.60	62.33 4.24 -7.63	60.83 4.18 -6.25	60.82 4.05 -7.94	73.71 4.12 -20.54	87.60 5.07 -27.47	82.43 4.83 -24.47	79.18 4.72 -21.48	73.53 4.51 -17.76	65.56 4.29 -10.22	59.80 3.81 -8.38	55.01 3.53 -5.00
ROSETON___2 23588	52.23 3.25 -3.22	48.28 2.83 -3.91	45.19 2.70 -2.18	41.73 2.63 -0.39	41.30 2.53 -2.09	43.50 2.78 -0.36	47.16 2.99 -3.70	51.38 3.45 -3.70	61.57 4.07 -7.86	68.21 4.58 -11.02	70.30 4.60 -12.78	68.69 4.29 -13.29	65.89 4.24 -10.60	62.33 4.24 -7.63	60.83 4.18 -6.25	60.82 4.05 -7.94	73.71 4.12 -20.54	87.60 5.07 -27.47	82.43 4.83 -24.47	79.18 4.72 -21.48	73.53 4.51 -17.76	65.56 4.29 -10.22	59.80 3.81 -8.38	55.01 3.53 -5.00
RUSSELL___1 23602	41.52 -4.07 0.17	37.94 -3.41 0.20	37.26 -2.94 0.11	36.00 -2.75 -0.05	34.58 -2.35 -0.25	37.37 -3.03 -0.04	37.32 -2.95 0.19	40.50 -3.54 0.19	46.67 -3.82 -0.86	50.22 -3.68 -1.30	50.98 -3.44 -1.51	49.10 -3.58 -1.57	48.18 -3.73 -0.85	46.19 -3.83 0.43	46.17 -3.88 0.35	44.55 -3.86 0.42	44.17 -3.78 1.11	55.20 -3.14 -3.26	53.16 -2.87 -2.91	52.52 -3.02 -2.55	49.94 -3.43 -2.11	46.58 -3.93 0.55	44.61 -4.00 -1.00	42.08 -4.14 0.26
RUSSELL___2 23532	41.52 -4.07 0.17	37.94 -3.41 0.20	37.26 -2.94 0.11	36.00 -2.75 -0.05	34.58 -2.35 -0.25	37.37 -3.03 -0.04	37.32 -2.95 0.19	40.50 -3.54 0.19	46.67 -3.82 -0.86	50.22 -3.68 -1.30	50.98 -3.44 -1.51	49.10 -3.58 -1.57	48.18 -3.73 -0.85	46.19 -3.83 0.43	46.17 -3.88 0.35	44.55 -3.86 0.42	44.17 -3.78 1.11	55.20 -3.14 -3.26	53.16 -2.87 -2.91	52.52 -3.02 -2.55	49.94 -3.43 -2.11	46.58 -3.93 0.55	44.61 -4.00 -1.00	42.08 -4.14 0.26
RUSSELL___3 23549	41.89 -3.71 0.16	38.15 -3.20 0.20	37.14 -3.06 0.11	35.93 -2.83 -0.05	34.51 -2.42 -0.25	37.49 -2.91 -0.04	37.36 -2.91 0.19	40.82 -3.23 0.19	46.93 -3.57 -0.86	50.44 -3.47 -1.31	51.21 -3.23 -1.52	49.31 -3.37 -1.58	48.39 -3.52 -0.86	46.45 -3.58 0.42	46.38 -3.68 0.34	44.81 -3.61 0.41	44.40 -3.58 1.07	55.39 -2.97 -3.29	53.34 -2.71 -2.93	52.70 -2.86 -2.57	50.06 -3.33 -2.13	46.80 -3.73 0.53	44.85 -3.76 -1.00	42.41 -3.81 0.25

RUSSELL___4 23556	41.52 -4.07 0.17	37.94 -3.41 0.20	37.22 -2.98 0.11	36.00 -2.75 -0.05	34.58 -2.35 -0.25	37.33 -3.07 -0.04	37.28 -2.99 0.19	40.50 -3.54 0.19	46.67 -3.82 -0.86	50.22 -3.68 -1.30	50.98 -3.44 -1.51	49.10 -3.58 -1.57	48.18 -3.73 -0.85	46.19 -3.83 0.43	46.17 -3.88 0.35	44.55 -3.86 0.42	44.17 -3.78 1.11	55.20 -3.14 -3.26	53.16 -2.87 -2.91	52.52 -3.02 -2.55	49.94 -3.43 -2.11	46.58 -3.93 0.55	44.61 -4.00 -1.00	42.08 -4.14 0.26
RUSSELL___STATION 23914	41.89 -3.71 0.16	38.15 -3.20 0.20	37.14 -3.06 0.11	35.93 -2.83 -0.05	34.51 -2.42 -0.25	37.49 -2.91 -0.04	37.36 -2.91 0.19	40.82 -3.23 0.19	46.93 -3.57 -0.86	50.44 -3.47 -1.31	51.21 -3.23 -1.52	49.31 -3.37 -1.58	48.39 -3.52 -0.86	46.45 -3.58 0.42	46.38 -3.68 0.34	44.81 -3.61 0.41	44.40 -3.58 1.07	55.39 -2.97 -3.29	53.34 -2.71 -2.93	52.70 -2.86 -2.57	50.06 -3.33 -2.13	46.80 -3.73 0.53	44.85 -3.76 -1.00	42.41 -3.81 0.25
S SALMON___HYD 24043	44.05 -1.92 -0.21	40.18 -1.62 -0.26	38.96 -1.49 -0.14	37.26 -1.47 -0.03	35.35 -1.47 -0.14	38.88 -1.49 -0.02	39.29 -1.42 -0.24	42.88 -1.59 -0.24	48.52 -1.64 -0.52	52.17 -1.16 -0.72	52.85 -0.90 -0.84	50.81 -1.18 -0.87	50.37 -1.38 -0.69	49.49 -1.46 -0.50	48.90 -1.92 -0.41	47.59 -1.76 -0.52	48.88 -1.52 -1.35	56.05 -0.83 -1.80	53.93 -0.80 -1.60	53.44 -0.95 -1.41	51.40 -1.03 -1.16	50.30 -1.43 -0.67	46.35 -1.81 -0.55	44.95 -1.86 -0.33
SELKIRK___II 23799	51.85 2.01 -4.07	48.32 1.83 -4.95	44.84 1.77 -2.76	40.94 1.74 -0.49	41.01 1.69 -2.65	42.66 1.86 -0.45	46.93 1.78 -4.69	50.86 1.95 -4.69	61.77 2.18 -9.94	68.86 2.31 -13.94	71.46 2.38 -16.17	70.11 2.20 -16.81	66.66 2.20 -13.41	62.29 2.17 -9.66	60.48 2.17 -7.91	60.98 2.10 -10.05	77.16 2.11 -26.00	92.29 2.48 -34.74	86.52 2.44 -30.95	82.59 2.44 -27.17	75.98 2.26 -22.46	66.19 2.20 -12.93	60.26 2.05 -10.60	54.81 2.00 -6.33
SELKIRK___I 23801	52.11 2.29 -4.06	48.52 2.04 -4.93	45.00 1.93 -2.75	41.13 1.94 -0.49	41.19 1.87 -2.64	42.86 2.06 -0.45	47.16 2.02 -4.68	51.16 2.26 -4.68	62.14 2.58 -9.92	69.25 2.74 -13.91	71.85 2.80 -16.13	70.53 2.66 -16.77	67.04 2.60 -13.37	62.67 2.57 -9.64	60.86 2.57 -7.89	61.34 2.49 -10.02	77.49 2.50 -25.94	92.70 2.97 -34.66	86.92 2.92 -30.88	82.95 2.86 -27.10	76.34 2.67 -22.40	66.56 2.60 -12.90	60.57 2.38 -10.58	55.07 2.28 -6.32
SENECA OSWGO___HYD 24041	44.45 -1.56 -0.25	40.39 -1.45 -0.30	39.14 -1.33 -0.17	37.50 -1.24 -0.03	35.67 -1.17 -0.16	38.97 -1.41 -0.03	39.49 -1.25 -0.28	43.14 -1.37 -0.28	48.80 -1.44 -0.60	52.24 -1.21 -0.84	52.83 -1.06 -0.97	50.95 -1.18 -1.01	50.49 -1.38 -0.81	49.67 -1.36 -0.58	49.32 -1.56 -0.48	47.97 -1.46 -0.61	49.29 -1.32 -1.57	56.23 -0.94 -2.09	54.19 -0.80 -1.86	53.78 -0.85 -1.64	51.59 -1.03 -1.35	50.46 -1.38 -0.78	46.73 -1.52 -0.64	45.28 -1.58 -0.38
SENECA___ENERGY 23797	43.35 -2.84 -0.43	39.37 -2.70 -0.52	37.90 -2.70 -0.29	36.32 -2.44 -0.05	34.75 -2.20 -0.27	37.90 -2.50 -0.05	38.41 -2.55 -0.49	42.07 -2.65 -0.49	47.83 -2.83 -1.02	51.30 -2.74 -1.43	52.04 -2.54 -1.66	50.13 -2.71 -1.73	49.63 -2.81 -1.38	48.64 -2.87 -1.01	48.36 -2.87 -0.83	47.15 -2.73 -1.06	49.04 -2.75 -2.73	56.39 -2.26 -3.58	54.34 -1.97 -3.19	53.66 -2.12 -2.80	50.96 -2.61 -2.31	49.46 -2.96 -1.36	45.75 -2.95 -1.09	44.12 -3.02 -0.67
SHOEMAKER___GT 23640	51.59 2.88 -2.95	47.66 2.53 -3.58	44.68 2.38 -2.00	41.38 2.32 -0.36	40.84 2.24 -1.92	43.14 2.46 -0.33	46.53 2.67 -3.39	50.72 3.10 -3.39	60.57 3.72 -7.21	66.87 4.16 -10.11	68.87 4.23 -11.72	67.18 3.88 -12.18	64.65 3.88 -9.71	61.28 3.83 -7.00	59.91 3.78 -5.72	59.81 3.71 -7.27	71.65 3.78 -18.82	84.93 4.68 -25.18	80.02 4.46 -22.43	77.02 4.35 -19.69	71.69 4.15 -16.28	64.35 3.93 -9.36	58.72 3.43 -7.68	54.18 3.11 -4.58
SHOREHAM_IC_1 23715	63.45 4.80 -12.89	62.73 4.36 -16.83	58.00 4.19 -13.50	57.00 4.10 -14.19	56.81 3.89 -16.24	60.95 4.24 -16.36	65.26 4.33 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	83.03 6.47 -23.96	84.33 6.72 -24.70	89.85 6.24 -32.50	84.80 6.13 -27.61	84.36 6.21 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.85 6.03 -34.77	119.94 7.43 -57.44	117.47 7.17 -57.18	115.00 7.05 -54.96	102.20 6.56 -44.37	84.45 6.33 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
SHOREHAM_IC_2 23716	63.45 4.80 -12.89	62.73 4.36 -16.83	58.00 4.19 -13.50	57.00 4.10 -14.19	56.81 3.89 -16.24	60.95 4.24 -16.36	65.26 4.33 -20.47	74.12 4.87 -25.03	79.35 5.81 -23.90	83.03 6.47 -23.96	84.33 6.72 -24.70	89.85 6.24 -32.50	84.80 6.13 -27.61	84.36 6.21 -27.70	82.85 6.10 -26.35	82.85 5.96 -28.07	89.85 6.03 -34.77	119.94 7.43 -57.44	117.47 7.17 -57.18	115.00 7.05 -54.96	102.20 6.56 -44.37	84.45 6.33 -27.06	74.76 5.38 -21.77	63.96 5.11 -12.37
SISSONVILLE___ 23735	44.34 -1.42 0.00	40.55 -1.00 0.00	40.07 -0.24 0.00	38.13 -0.58 0.00	35.87 -0.81 0.00	39.14 -1.21 0.00	39.69 -0.77 0.00	43.17 -1.06 0.00	48.95 -0.69 0.00	52.08 -0.53 0.00	53.18 0.26 0.00	51.26 0.15 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	48.64 -1.76 0.00	47.12 -1.71 0.00	48.36 -0.69 0.00	54.91 -0.17 0.00	52.64 -0.48 0.00	52.40 -0.58 0.00	51.37 0.10 0.00	50.60 -0.46 0.00	46.04 -1.57 0.00	45.18 -1.30 0.00
SITHE_IND_GS1 24169	44.09 -1.88 -0.20	40.05 -1.74 -0.24	38.75 -1.69 -0.14	37.14 -1.59 -0.02	35.34 -1.47 -0.13	38.72 -1.65 -0.02	39.00 -1.70 -0.23	42.65 -1.81 -0.23	48.10 -2.04 -0.49	51.30 -2.00 -0.69	51.76 -1.96 -0.80	50.00 -1.94 -0.83	49.73 -1.99 -0.66	48.91 -2.02 -0.48	48.78 -2.02 -0.39	47.37 -1.95 -0.50	48.37 -1.96 -1.29	54.92 -1.87 -1.72	52.90 -1.75 -1.53	52.53 -1.80 -1.34	50.48 -1.90 -1.11	49.66 -2.04 -0.64	46.18 -1.95 -0.52	44.84 -1.95 -0.31
SITHE_IND_GS2 24170	44.09 -1.88 -0.20	40.05 -1.74 -0.24	38.75 -1.69 -0.14	37.14 -1.59 -0.02	35.34 -1.47 -0.13	38.72 -1.65 -0.02	39.00 -1.70 -0.23	42.65 -1.81 -0.23	48.10 -2.04 -0.49	51.30 -2.00 -0.69	51.76 -1.96 -0.80	50.00 -1.94 -0.83	49.73 -1.99 -0.66	48.91 -2.02 -0.48	48.78 -2.02 -0.39	47.37 -1.95 -0.50	48.37 -1.96 -1.29	54.92 -1.87 -1.72	52.90 -1.75 -1.53	52.53 -1.80 -1.34	50.48 -1.90 -1.11	49.66 -2.04 -0.64	46.18 -1.95 -0.52	44.84 -1.95 -0.31
SITHE_IND_GS3 24171	44.09 -1.88 -0.20	40.05 -1.74 -0.24	38.75 -1.69 -0.14	37.14 -1.59 -0.02	35.34 -1.47 -0.13	38.72 -1.65 -0.02	39.00 -1.70 -0.23	42.65 -1.81 -0.23	48.10 -2.04 -0.49	51.30 -2.00 -0.69	51.76 -1.96 -0.80	50.00 -1.94 -0.83	49.73 -1.99 -0.66	48.91 -2.02 -0.48	48.78 -2.02 -0.39	47.37 -1.95 -0.50	48.37 -1.96 -1.29	54.92 -1.87 -1.72	52.90 -1.75 -1.53	52.53 -1.80 -1.34	50.48 -1.90 -1.11	49.66 -2.04 -0.64	46.18 -1.95 -0.52	44.84 -1.95 -0.31
SITHE_IND_GS4 24172	44.09 -1.88 -0.20	40.05 -1.74 -0.24	38.75 -1.69 -0.14	37.14 -1.59 -0.02	35.34 -1.47 -0.13	38.72 -1.65 -0.02	39.00 -1.70 -0.23	42.65 -1.81 -0.23	48.10 -2.04 -0.49	51.30 -2.00 -0.69	51.76 -1.96 -0.80	50.00 -1.94 -0.83	49.73 -1.99 -0.66	48.91 -2.02 -0.48	48.78 -2.02 -0.39	47.37 -1.95 -0.50	48.37 -1.96 -1.29	54.92 -1.87 -1.72	52.90 -1.75 -1.53	52.53 -1.80 -1.34	50.48 -1.90 -1.11	49.66 -2.04 -0.64	46.18 -1.95 -0.52	44.84 -1.95 -0.31
SITHE___BATAVIA 24024	40.66 -5.03 0.06	36.69 -4.78 0.08	35.51 -4.76 0.04	34.39 -4.37 -0.05	33.30 -3.67 -0.29	36.04 -4.36 -0.05	35.82 -4.57 0.07	39.12 -5.04 0.07	44.05 -6.70 -1.11	47.47 -6.79 -1.65	48.42 -6.40 -1.91	46.50 -6.59 -1.98	45.54 -6.74 -1.22	43.65 -6.76 0.04	43.56 -6.80 0.03	43.09 -5.57 0.17	43.01 -5.59 0.45	53.93 -4.96 -3.81	52.00 -4.52 -3.40	51.31 -4.66 -2.98	48.30 -5.43 -2.46	44.97 -5.87 0.22	43.25 -5.52 -1.16	40.99 -5.39 0.10

SITHE___INDEPEND 23800	44.09 -1.88 -0.20	40.05 -1.74 -0.24	38.75 -1.69 -0.14	37.14 -1.59 -0.02	35.34 -1.47 -0.13	38.72 -1.65 -0.02	39.00 -1.70 -0.23	42.65 -1.81 -0.23	48.10 -2.04 -0.49	51.30 -2.00 -0.69	51.76 -1.96 -0.80	50.00 -1.94 -0.83	49.73 -1.99 -0.66	48.91 -2.02 -0.48	48.78 -2.02 -0.39	47.37 -1.95 -0.50	48.37 -1.96 -1.29	54.92 -1.87 -1.72	52.90 -1.75 -1.53	52.53 -1.80 -1.34	50.48 -1.90 -1.11	49.66 -2.04 -0.64	46.18 -1.95 -0.52	44.84 -1.95 -0.31
SITHE___MASSENA 23902	45.49 -0.27 0.00	41.50 -0.04 0.00	40.39 0.08 0.00	38.63 -0.08 0.00	36.42 -0.26 0.00	40.11 -0.24 0.00	40.34 -0.12 0.00	44.05 -0.18 0.00	49.39 -0.25 0.00	52.19 -0.42 0.00	52.60 -0.32 0.00	50.85 -0.26 0.00	50.75 -0.31 0.00	50.10 -0.35 0.00	49.90 -0.50 0.00	48.29 -0.54 0.00	48.70 -0.34 0.00	54.36 -0.72 0.00	52.22 -0.90 0.00	52.09 -0.90 0.00	50.91 -0.36 0.00	50.85 -0.20 0.00	47.28 -0.33 0.00	46.34 -0.14 0.00
SITHE___OGDNSBRG 24021	45.67 -0.09 0.00	41.67 0.12 0.00	40.71 0.40 0.00	38.78 0.08 0.00	36.50 -0.18 0.00	40.23 -0.12 0.00	40.54 0.08 0.00	44.19 -0.04 0.00	49.74 0.10 0.00	52.76 0.16 0.00	53.34 0.42 0.00	51.47 0.36 0.00	51.26 0.20 0.00	50.60 0.15 0.00	50.15 -0.25 0.00	48.58 -0.24 0.00	49.15 0.10 0.00	55.13 0.06 0.00	52.86 -0.27 0.00	52.67 -0.32 0.00	51.62 0.36 0.00	51.47 0.41 0.00	47.42 -0.19 0.00	46.53 0.05 0.00
SITHE___STERLING 23777	45.52 -0.32 -0.08	41.32 -0.33 -0.10	40.04 -0.32 -0.06	38.37 -0.35 -0.01	36.33 -0.40 -0.05	40.04 -0.32 -0.01	40.24 -0.32 -0.10	44.02 -0.31 -0.10	49.65 -0.20 -0.21	53.00 0.11 -0.29	53.46 0.21 -0.33	51.46 0.00 -0.35	51.34 0.00 -0.28	50.55 -0.10 -0.20	50.42 -0.15 -0.16	48.89 -0.15 -0.21	49.49 -0.10 -0.54	56.18 0.39 -0.72	54.19 0.42 -0.64	53.82 0.26 -0.56	51.88 0.15 -0.47	51.33 0.00 -0.27	47.45 -0.38 -0.22	46.15 -0.46 -0.13
SOUTH CAIRO___GT 23612	53.04 3.66 -3.62	49.18 3.24 -4.40	45.82 3.06 -2.45	42.16 3.02 -0.44	41.97 2.93 -2.35	43.98 3.23 -0.40	48.07 3.44 -4.17	52.16 3.76 -4.17	62.80 4.32 -8.84	69.84 4.84 -12.40	72.26 4.97 -14.38	70.71 4.65 -14.94	67.57 4.60 -11.92	63.64 4.59 -8.59	61.97 4.54 -7.03	62.11 4.35 -8.93	76.72 4.56 -23.11	91.58 5.62 -30.89	86.06 5.42 -27.52	82.34 5.19 -24.15	76.16 4.92 -19.97	67.25 4.70 -11.49	61.23 4.19 -9.43	55.96 3.86 -5.63
SOUTH HAMPTN___IC 23720	63.91 5.26 -12.89	63.11 4.74 -16.83	58.32 4.51 -13.50	57.31 4.41 -14.19	57.14 4.22 -16.24	61.31 4.60 -16.36	65.67 4.73 -20.47	74.65 5.40 -25.03	79.95 6.40 -23.90	83.66 7.10 -23.96	85.02 7.41 -24.70	90.46 6.85 -32.50	85.46 6.79 -27.61	84.96 6.81 -27.70	83.50 6.75 -26.35	83.49 6.59 -28.07	90.49 8.21 -34.77	120.72 8.21 -57.44	118.21 7.92 -57.18	115.74 7.79 -54.96	102.86 7.23 -44.37	85.11 7.00 -27.06	75.33 5.95 -21.77	64.47 5.62 -12.37
SOUTHOLD___IC 23719	64.73 6.09 -12.89	63.85 5.48 -16.83	59.01 5.20 -13.50	57.97 5.07 -14.19	57.77 4.84 -16.24	61.96 5.25 -16.36	66.43 5.50 -20.47	75.63 6.37 -25.03	81.14 7.59 -23.90	84.93 8.36 -23.96	86.29 8.68 -24.70	91.69 8.08 -32.50	86.63 7.97 -27.61	86.17 8.02 -27.70	84.71 7.96 -26.35	84.66 7.76 -28.07	91.67 7.85 -34.77	122.15 9.64 -57.44	119.65 9.35 -57.18	117.17 9.22 -54.96	104.20 8.56 -44.37	86.34 8.22 -27.06	76.38 7.00 -21.77	65.44 6.60 -12.37
ST LAWRENCE___ 23600	45.39 -0.37 0.00	41.38 -0.17 0.00	40.23 -0.08 0.00	38.47 -0.23 0.00	36.39 -0.29 0.00	40.03 -0.32 0.00	40.18 -0.28 0.00	43.88 -0.35 0.00	49.14 -0.50 0.00	51.82 -0.79 0.00	52.12 -0.79 0.00	50.50 -0.61 0.00	50.45 -0.61 0.00	49.85 -0.61 0.00	49.75 -0.66 0.00	48.15 -0.68 0.00	48.46 -0.59 0.00	53.92 -1.16 0.00	51.90 -1.22 0.00	51.77 -1.22 0.00	50.50 -0.77 0.00	50.50 -0.56 0.00	47.18 -0.43 0.00	46.20 -0.28 0.00
STATION 5_MISC_HYD 23604	39.46 -6.13 0.17	35.86 -5.48 0.21	35.00 -5.20 0.11	33.84 -4.92 -0.05	32.49 -4.44 -0.25	35.27 -5.12 -0.04	35.37 -4.90 0.19	38.64 -5.40 0.19	44.69 -5.81 -0.85	48.12 -5.79 -1.30	48.86 -5.56 -1.51	47.05 -5.62 -1.56	46.13 -5.77 -0.84	44.12 -5.90 0.43	44.10 -5.95 0.35	42.54 -5.86 0.43	42.14 -5.79 1.12	52.99 -5.34 -3.26	51.03 -4.99 -2.90	50.39 -5.14 -2.55	47.89 -5.49 -2.11	44.48 -6.02 0.55	42.61 -6.00 -0.99	40.03 -6.18 0.27
STURGEON_POOL_HYD 23609	52.56 3.48 -3.32	48.61 3.03 -4.03	45.42 2.86 -2.25	41.89 2.79 -0.40	41.52 2.68 -2.16	43.67 2.95 -0.37	47.52 3.24 -3.82	51.77 3.72 -3.82	62.22 4.47 -8.11	69.03 5.05 -11.37	71.23 5.13 -13.18	69.57 4.75 -13.70	66.69 4.70 -10.93	63.02 4.69 -7.87	61.48 4.64 -6.44	61.51 4.49 -8.19	74.85 4.61 -21.19	89.07 5.67 -28.33	83.78 5.42 -25.24	80.44 5.30 -22.15	74.60 5.02 -18.31	66.34 4.75 -10.54	60.40 4.14 -8.64	55.45 3.81 -5.16
SYRACUSE___POWER 24017	44.77 -1.28 -0.30	40.66 -1.25 -0.36	39.26 -1.25 -0.20	37.58 -1.16 -0.04	35.77 -1.10 -0.19	39.17 -1.21 -0.03	39.59 -1.21 -0.34	43.29 -1.28 -0.34	49.02 -1.34 -0.72	52.40 -1.21 -1.01	52.97 -1.11 -1.17	51.10 -1.23 -1.21	50.75 -1.28 -0.97	49.89 -1.26 -0.70	49.66 -1.31 -0.57	48.29 -1.27 -0.73	49.66 -1.28 -1.88	56.59 -0.99 -2.51	54.51 -0.85 -2.24	54.05 -0.90 -1.96	51.81 -1.08 -1.62	50.72 -1.28 -0.94	47.00 -1.38 -0.77	45.50 -1.44 -0.46
Stony___Brook 24151	63.50 4.85 -12.89	62.73 4.36 -16.83	58.04 4.23 -13.50	57.04 4.14 -14.19	56.85 3.92 -16.24	60.99 4.28 -16.36	65.26 4.33 -20.47	74.26 5.00 -25.03	79.45 5.91 -23.90	83.14 6.58 -23.96	84.38 6.77 -24.70	89.90 6.29 -32.50	84.90 6.23 -27.61	84.41 6.26 -27.70	82.95 6.20 -26.35	82.95 6.05 -28.07	89.90 6.08 -34.77	120.00 7.49 -57.44	117.52 7.22 -57.18	115.05 7.10 -54.96	102.25 6.61 -44.37	84.50 6.38 -27.06	74.86 5.48 -21.77	64.10 5.25 -12.37
UNION___PROCESSING_DRP 323587	41.85 -3.75 0.16	37.87 -3.49 0.19	36.82 -3.39 0.10	35.58 -3.17 -0.05	34.22 -2.71 -0.25	37.17 -3.23 -0.04	37.01 -3.28 0.18	40.47 -3.58 0.18	46.64 -3.87 -0.87	50.14 -3.79 -1.32	50.90 -3.55 -1.53	49.02 -3.68 -1.59	48.15 -3.78 -0.87	46.21 -3.83 0.41	46.19 -3.88 0.33	44.58 -3.86 0.40	44.14 -3.87 1.04	55.04 -3.36 -3.33	53.01 -3.08 -2.96	52.41 -3.18 -2.60	49.72 -3.69 -2.15	46.51 -4.03 0.51	44.72 -3.90 -1.02	42.33 -3.90 0.25
UPPER HUDSON___HYD 24058	53.03 3.07 -4.20	49.43 2.78 -5.10	46.78 3.63 -2.84	42.85 3.64 -0.51	42.85 3.45 -2.72	44.65 3.83 -0.47	48.17 2.87 -4.83	51.98 2.92 -4.83	62.96 3.08 -10.24	70.38 3.42 -14.35	73.84 4.29 -16.64	72.60 4.19 -17.30	69.00 4.14 -13.81	64.35 3.94 -9.96	61.53 2.97 -8.15	62.02 2.83 -10.36	78.70 2.84 -26.81	95.62 4.79 -35.76	90.83 5.84 -31.86	85.30 4.34 -27.96	79.15 4.77 -23.12	67.40 3.01 -13.33	61.57 3.05 -10.91	55.93 2.93 -6.53
UPPER RAQUET___HYD 24056	44.34 -1.42 0.00	40.55 -1.00 0.00	40.07 -0.24 0.00	38.13 -0.58 0.00	35.87 -0.81 0.00	39.14 -1.21 0.00	39.69 -0.77 0.00	43.17 -1.06 0.00	48.95 -0.69 0.00	52.08 -0.53 0.00	53.18 0.26 0.00	51.26 0.15 0.00	50.50 -0.56 0.00	49.80 -0.66 0.00	48.64 -1.76 0.00	47.12 -1.71 0.00	48.36 -0.69 0.00	54.91 -0.17 0.00	52.64 -0.48 0.00	52.40 -0.58 0.00	51.37 0.10 0.00	50.60 -0.46 0.00	46.04 -1.57 0.00	45.18 -1.30 0.00
VISCHER___FERRY HYD 24020	52.35 2.47 -4.12	48.83 2.29 -5.00	45.52 2.42 -2.79	41.60 2.40 -0.50	41.67 2.31 -2.68	43.35 2.54 -0.46	47.55 2.35 -4.74	51.36 2.39 -4.74	62.28 2.58 -10.06	69.39 2.68 -14.10	72.18 2.91 -16.35	70.87 2.76 -17.00	67.38 2.76 -13.56	62.92 2.67 -9.79	60.93 2.52 -8.01	61.38 2.39 -10.16	77.75 2.40 -26.30	93.46 3.25 -35.13	87.83 3.40 -31.30	83.48 3.02 -27.47	76.85 2.87 -22.71	66.74 2.60 -13.08	60.81 2.48 -10.72	55.30 2.42 -6.40

WADING RIVER_IC_1 23522	63.32 4.67 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.88 3.99 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	73.99 4.73 -25.03	79.20 5.66 -23.90	82.82 6.26 -23.96	84.12 6.51 -24.70	89.64 6.03 -32.50	84.64 5.97 -27.61	84.16 6.00 -27.70	82.65 5.90 -26.35	82.66 5.76 -28.07	89.66 5.84 -34.77	119.72 7.21 -57.44	117.20 6.91 -57.18	114.74 6.78 -54.96	101.94 6.31 -44.37	84.24 6.13 -27.06	74.62 5.24 -21.77	63.82 4.97 -12.37
WADING RIVER_IC_2 23547	63.32 4.67 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.88 3.99 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	73.99 4.73 -25.03	79.20 5.66 -23.90	82.82 6.26 -23.96	84.12 6.51 -24.70	89.64 6.03 -32.50	84.64 5.97 -27.61	84.16 6.00 -27.70	82.65 5.90 -26.35	82.66 5.76 -28.07	89.66 5.84 -34.77	119.72 7.21 -57.44	117.20 6.91 -57.18	114.74 6.78 -54.96	101.94 6.31 -44.37	84.24 6.13 -27.06	74.62 5.24 -21.77	63.82 4.97 -12.37
WADING RIVER_IC_3 23601	63.32 4.67 -12.89	62.61 4.24 -16.83	57.88 4.07 -13.50	56.88 3.99 -14.19	56.70 3.78 -16.24	60.83 4.12 -16.36	65.14 4.21 -20.47	73.99 4.73 -25.03	79.20 5.66 -23.90	82.82 6.26 -23.96	84.12 6.51 -24.70	89.64 6.03 -32.50	84.64 5.97 -27.61	84.16 6.00 -27.70	82.65 5.90 -26.35	82.66 5.76 -28.07	89.66 5.84 -34.77	119.72 7.21 -57.44	117.20 6.91 -57.18	114.74 6.78 -54.96	101.94 6.31 -44.37	84.24 6.13 -27.06	74.62 5.24 -21.77	63.82 4.97 -12.37
WALDEN___HYDRO 24148	52.17 3.25 -3.16	48.20 2.83 -3.83	45.07 2.62 -2.14	41.64 2.55 -0.38	41.23 2.49 -2.05	43.49 2.78 -0.35	47.21 3.12 -3.63	51.45 3.58 -3.63	61.67 4.32 -7.72	68.32 4.89 -10.82	70.49 5.03 -12.55	68.75 4.60 -13.04	66.00 4.54 -10.40	62.54 4.59 -7.49	61.02 4.49 -6.13	60.96 4.35 -7.79	73.62 4.41 -20.16	87.54 5.51 -26.96	82.45 5.31 -24.02	79.21 5.14 -21.08	73.56 4.87 -17.43	65.68 4.60 -10.03	59.79 3.95 -8.23	55.01 3.63 -4.91
WARRENSBURG___ 23737	53.07 3.11 -4.20	49.51 2.87 -5.10	46.82 3.67 -2.84	42.89 3.68 -0.51	42.89 3.48 -2.72	44.69 3.87 -0.47	48.21 2.91 -4.83	52.07 3.01 -4.83	63.00 3.13 -10.24	70.43 3.47 -14.35	73.90 4.34 -16.64	72.65 4.24 -17.30	69.05 4.19 -13.81	64.40 3.99 -9.96	61.58 3.02 -8.15	62.07 2.88 -10.36	78.75 2.89 -26.81	95.68 4.85 -35.76	90.93 5.95 -31.86	85.35 4.40 -27.96	79.20 4.82 -23.12	67.45 3.06 -13.33	61.62 3.09 -10.91	55.98 2.97 -6.53
WATERSIDE___6 8 9 23538	53.35 4.35 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.06 3.26 -2.11	44.31 3.59 -0.37	48.16 3.97 -3.73	52.60 4.64 -3.73	63.15 5.61 -7.90	69.89 6.21 -11.08	72.06 6.30 -12.85	73.37 5.72 -16.54	73.72 5.62 -17.04	68.23 5.50 -12.28	64.25 5.34 -8.51	64.29 5.32 -10.14	77.15 5.49 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.05 5.95 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.34 4.83 -5.03
WEST BABYLON___IC 23714	63.82 5.17 -12.89	62.98 4.61 -16.83	58.16 4.35 -13.50	57.15 4.26 -14.19	57.03 4.11 -16.24	61.19 4.48 -16.36	65.67 4.73 -20.47	74.70 5.44 -25.03	79.90 6.35 -23.90	83.61 7.05 -23.96	84.81 7.20 -24.70	90.36 6.75 -32.50	85.36 6.69 -27.61	84.81 6.66 -27.70	83.30 6.55 -26.35	83.29 6.40 -28.07	90.29 6.47 -34.77	120.33 7.82 -57.44	117.74 7.44 -57.18	115.26 7.31 -54.96	102.56 6.92 -44.37	84.81 6.69 -27.06	75.24 5.86 -21.77	64.47 5.62 -12.37
WEST CANADA___HYD 24049	45.86 0.18 0.08	41.61 0.17 0.10	40.38 0.12 0.05	38.81 0.12 0.01	36.78 0.15 0.05	40.50 0.16 0.01	40.49 0.12 0.09	44.32 0.18 0.09	49.69 0.25 0.20	52.65 0.32 0.27	52.97 0.37 0.32	51.09 0.31 0.33	51.10 0.31 0.26	50.52 0.25 0.19	50.50 0.25 0.16	48.88 0.24 0.20	48.83 0.29 0.51	54.83 0.44 0.68	52.94 0.42 0.61	52.83 0.37 0.53	51.18 0.36 0.44	51.11 0.31 0.25	47.59 0.19 0.21	46.49 0.14 0.12
WESTERN_NY_WIND 24143	40.63 -5.08 0.05	36.62 -4.86 0.07	35.44 -4.84 0.03	34.35 -4.41 -0.05	33.27 -3.70 -0.29	36.00 -4.40 -0.05	35.75 -4.65 0.06	39.04 -5.13 0.06	44.05 -6.70 -1.11	47.47 -6.79 -1.65	48.42 -6.40 -1.91	46.50 -6.59 -1.98	45.54 -6.74 -1.22	43.65 -6.76 0.04	43.56 -6.80 0.03	43.02 -5.66 0.15	42.97 -5.69 0.39	53.92 -5.01 -3.86	51.99 -4.57 -3.44	51.24 -4.77 -3.02	48.22 -5.54 -2.50	44.90 -5.97 0.19	43.17 -5.62 -1.18	40.91 -5.48 0.09
YORK___WARBASSE 23770	53.30 4.30 -3.24	49.26 3.78 -3.93	46.05 3.55 -2.20	42.55 3.44 -0.40	42.09 3.30 -2.11	44.31 3.59 -0.37	48.12 3.92 -3.73	52.51 4.56 -3.73	63.10 5.56 -7.90	69.95 6.26 -11.08	72.01 6.24 -12.85	73.32 5.67 -16.54	73.61 5.51 -17.04	68.08 5.35 -12.28	64.10 5.19 -8.51	64.15 5.18 -10.14	77.10 5.44 -22.61	89.28 6.61 -27.59	84.24 6.53 -24.59	80.93 6.36 -21.58	75.11 6.00 -17.84	68.50 5.62 -11.83	61.23 5.19 -8.43	56.39 4.88 -5.03