

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/06/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.85 5.11 0.40	78.49 5.76 -14.57	108.21 9.99 0.73	105.64 9.84 0.71	105.24 9.09 -10.35	86.53 7.66 0.11	74.07 5.69 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
74TH STREET_GT_1 24260	72.83 5.26 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.54 9.75 0.71	103.93 9.01 -9.12	86.48 7.66 0.16	74.02 5.63 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
74TH STREET_GT_2 24261	72.83 5.26 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.54 9.75 0.71	103.93 9.01 -9.12	86.48 7.66 0.16	74.02 5.63 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
ADK HUDSON___FALLS 24011	75.15 3.64 -15.56	63.86 3.75 -4.19	57.16 3.59 0.00	54.88 3.59 0.00	55.81 3.50 0.00	56.93 3.57 0.00	61.57 3.79 -2.09	61.37 3.99 -1.19	70.51 4.15 -9.55	80.67 3.98 -20.57	82.61 3.95 -22.27	81.02 3.80 -21.27	74.99 3.80 -15.26	59.69 3.91 0.00	59.52 3.63 0.00	60.58 4.44 0.00	82.62 5.12 -19.34	106.46 7.52 0.00	103.36 6.85 0.00	95.03 7.12 -2.11	84.90 5.92 0.00	76.06 3.87 -15.30	63.75 3.97 -3.80	57.45 3.61 0.00
ADK RESOURCE___RCVRY 23798	75.15 3.64 -15.56	63.86 3.75 -4.19	57.16 3.59 0.00	54.88 3.59 0.00	55.81 3.50 0.00	56.93 3.57 0.00	61.57 3.79 -2.09	61.37 3.99 -1.19	70.51 4.15 -9.55	80.67 3.98 -20.57	82.61 3.95 -22.27	81.02 3.80 -21.27	74.99 3.80 -15.26	59.69 3.91 0.00	59.52 3.63 0.00	60.58 4.44 0.00	82.62 5.12 -19.34	106.46 7.52 0.00	103.36 6.85 0.00	95.03 7.12 -2.11	84.90 5.92 0.00	76.06 3.87 -15.30	63.75 3.97 -3.80	57.45 3.61 0.00
ADK S GLENS___FALLS 24028	75.15 3.64 -15.56	63.86 3.75 -4.19	57.16 3.59 0.00	54.88 3.59 0.00	55.81 3.50 0.00	56.93 3.57 0.00	61.57 3.79 -2.09	61.37 3.99 -1.19	70.51 4.15 -9.55	80.67 3.98 -20.57	82.61 3.95 -22.27	81.02 3.80 -21.27	74.99 3.80 -15.26	59.69 3.91 0.00	59.52 3.63 0.00	60.58 4.44 0.00	82.62 5.12 -19.34	106.46 7.52 0.00	103.36 6.85 0.00	95.03 7.12 -2.11	84.90 5.92 0.00	76.06 3.87 -15.30	63.75 3.97 -3.80	57.45 3.61 0.00
ADK_NYS___DAM 23527	74.69 3.58 -15.16	63.42 3.41 -4.09	56.84 3.27 0.00	54.58 3.28 0.00	55.60 3.30 0.00	56.77 3.41 0.00	61.19 3.45 -2.03	61.11 3.76 -1.16	70.04 3.92 -9.30	79.91 3.76 -20.04	81.81 3.72 -21.70	80.36 3.69 -20.72	74.54 3.75 -14.86	59.86 4.07 0.00	59.68 3.80 0.00	60.02 3.87 0.00	81.43 4.42 -18.85	105.86 6.93 0.00	102.78 6.27 0.00	94.12 6.26 -2.06	84.35 5.37 0.00	75.66 3.87 -14.91	63.60 3.92 -3.70	57.24 3.39 0.00
AIR_PRODUCTS___DRP 24190	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
ALBANY___1 23571	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
ALBANY___2 23572	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
ALBANY___3 23573	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
ALBANY___4 23574	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00

ALCOA_RYNLDS___DRP 24188	55.34 -0.62 0.00	55.36 -0.56 0.00	53.14 -0.43 0.00	50.93 -0.36 0.00	51.94 -0.37 0.00	53.09 -0.27 0.00	55.31 -0.39 0.00	55.51 -0.67 0.00	56.02 -0.80 0.00	55.66 -0.45 0.00	55.94 -0.45 0.00	55.56 -0.39 0.00	55.43 -0.50 0.00	55.34 -0.45 0.00	55.49 -0.39 0.00	55.53 -0.62 0.00	57.46 -0.70 0.00	97.65 -1.29 0.00	95.06 -1.45 0.00	84.34 -1.46 0.00	78.03 -0.95 0.00	56.15 -0.74 0.00	55.25 -0.73 0.00	53.69 -0.16 0.00
ALLEGHENY___COGEN 23514	23.92 -5.20 26.83	20.53 -5.37 30.02	19.60 -5.20 28.77	18.22 -4.87 28.20	18.60 -4.97 28.73	20.72 -5.18 27.46	22.35 -5.07 28.29	22.52 -4.94 28.73	20.29 -4.89 31.64	19.22 -4.60 32.30	19.17 -4.51 32.71	19.02 -4.53 32.39	18.78 -4.47 32.68	19.27 -4.74 31.77	19.28 -4.81 31.80	18.75 -4.21 33.18	31.53 -4.13 22.50	31.62 -7.32 60.00	31.97 -6.37 58.16	33.17 -5.58 47.05	31.38 -5.61 41.99	32.37 -4.10 20.42	32.69 -4.31 18.97	29.21 -4.85 19.79
AMERICAN_REF_FUEL 24010	25.84 -7.50 22.61	23.09 -7.38 25.45	21.96 -7.18 24.43	20.57 -6.77 23.95	20.74 -7.17 24.40	22.67 -7.36 23.32	23.96 -7.74 24.00	23.71 -8.09 24.38	21.81 -8.24 26.76	21.01 -7.91 27.19	21.03 -7.84 27.52	20.96 -7.72 27.27	20.74 -7.61 27.58	20.77 -8.03 26.98	20.77 -8.10 27.01	20.72 -7.24 28.18	30.78 -8.49 18.89	32.65 -15.34 50.95	33.60 -13.51 49.40	33.34 -12.53 39.93	32.10 -11.22 35.66	31.70 -8.02 17.17	32.63 -7.28 16.07	29.55 -7.48 16.81
ARTHUR_KILL_GT_1 23520	72.83 5.26 -11.62	63.53 4.75 -2.86	57.57 4.34 0.34	54.96 4.00 0.34	56.15 4.18 0.34	57.03 4.00 0.33	61.59 4.62 -1.26	61.93 5.17 -0.57	68.99 5.23 -6.94	76.51 4.99 -15.40	78.23 5.13 -16.70	76.98 5.09 -15.94	73.95 5.09 -12.93	68.62 5.13 -7.70	68.73 5.03 -7.82	80.33 5.11 -19.08	122.23 5.64 -58.43	108.30 10.09 0.73	105.55 9.75 0.70	104.47 8.92 -9.75	100.13 7.50 -13.65	77.60 5.69 -15.02	63.82 5.15 -2.70	57.92 4.31 0.23
ARTHUR_KILL_2 23512	72.83 5.26 -11.62	63.53 4.75 -2.86	57.57 4.34 0.34	54.96 4.00 0.34	56.15 4.18 0.34	57.03 4.00 0.33	61.59 4.62 -1.26	61.93 5.17 -0.57	68.99 5.23 -6.94	76.51 4.99 -15.40	78.23 5.13 -16.70	76.98 5.09 -15.94	73.95 5.09 -12.93	68.62 5.13 -7.70	68.73 5.03 -7.82	80.33 5.11 -19.08	122.23 5.64 -58.43	108.30 10.09 0.73	105.55 9.75 0.70	104.47 8.92 -9.75	100.13 7.50 -13.65	77.60 5.69 -15.02	63.82 5.15 -2.70	57.92 4.31 0.23
ARTHUR_KILL_3 23513	72.71 5.15 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.86 5.11 -0.57	68.94 5.17 -6.95	76.29 4.77 -15.40	77.94 4.85 -16.70	76.70 4.81 -15.94	73.66 4.81 -12.92	68.33 4.85 -7.69	68.39 4.69 -7.81	80.04 4.83 -19.07	121.93 5.35 -58.42	107.62 9.40 0.72	105.07 9.26 0.70	104.05 8.49 -9.76	99.81 7.19 -13.64	77.19 5.29 -15.01	63.53 4.87 -2.69	57.64 4.04 0.24
ASHOKAN____ 23654	73.75 5.20 -12.60	63.98 4.92 -3.14	57.80 4.55 0.33	55.33 4.36 0.32	56.42 4.45 0.33	57.47 4.43 0.31	61.90 4.79 -1.41	62.24 5.39 -0.66	69.88 5.51 -7.56	78.25 5.44 -16.69	79.96 5.47 -18.10	78.65 5.43 -17.27	73.64 5.43 -12.28	61.45 6.03 0.36	61.39 5.87 0.36	61.21 5.45 0.38	80.58 6.63 -15.79	108.74 10.49 0.69	106.07 10.23 0.67	97.48 10.30 -1.39	86.56 8.06 0.47	75.15 5.80 -12.46	64.34 5.43 -2.94	58.09 4.47 0.23
ASTORIA_EAST_ENERGY_CC1 323581	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_EAST_ENERGY_CC2 323582	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT2_1 24094	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT2_2 24095	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT2_3 24096	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT2_4 24097	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT3_1 24098	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT3_2 24099	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT3_3 24100	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23

ASTORIA_GT3_4 24101	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT4_1 24102	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT4_2 24103	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT4_3 24104	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT4_4 24105	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT_1 23523	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT_10 24110	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
ASTORIA_GT_11 24225	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
ASTORIA_GT_12 24226	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
ASTORIA_GT_13 24227	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
ASTORIA_GT_5 24106	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT_7 24107	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA_GT_8 24108	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA___2 24149	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23
ASTORIA___3 23516	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
ASTORIA___4 23517	72.95 5.37 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.34 5.24 -16.70	77.09 5.20 -15.94	72.51 5.26 -11.32	60.71 5.30 0.38	60.65 5.14 0.38	60.97 5.22 0.40	78.73 5.99 -14.58	108.91 10.69 0.72	105.84 10.04 0.70	104.95 9.44 -9.72	86.83 7.98 0.13	74.25 5.86 -11.50	63.99 5.32 -2.70	58.14 4.52 0.23

ASTORIA___5 23518	72.95	63.70	57.73	55.16	56.36	57.40	61.81	62.15	69.22	76.68	78.34	77.09	72.51	60.71	60.65	60.97	78.73	108.91	105.84	104.95	86.83	74.25	63.99	58.14
	5.37	4.92	4.50	4.21	4.39	4.38	4.85	5.39	5.45	5.16	5.24	5.20	5.26	5.30	5.14	5.22	5.99	10.69	10.04	9.44	7.98	5.86	5.32	4.52
	-11.62	-2.86	0.34	0.34	0.34	0.33	-1.26	-0.57	-6.95	-15.40	-16.70	-15.94	-11.32	0.38	0.38	0.40	-14.58	0.72	0.70	-9.72	0.13	-11.50	-2.70	0.23
ATHENS_STG_1 23668	71.80	61.98	55.86	53.48	54.54	55.54	59.87	59.84	67.56	75.99	77.71	76.40	71.29	58.32	58.31	58.63	77.50	103.49	101.05	92.20	82.61	72.70	61.89	56.04
	2.97	2.85	2.63	2.51	2.56	2.51	2.73	2.98	3.01	2.81	2.82	2.80	2.80	2.90	2.79	2.86	3.20	5.24	5.21	4.98	4.11	3.07	2.91	2.42
	-12.88	-3.21	0.33	0.33	0.33	0.32	-1.44	-0.68	-7.73	-17.07	-18.50	-17.66	-12.56	0.37	0.37	0.38	-16.14	0.69	0.67	-1.43	0.48	-12.74	-3.00	0.23
ATHENS_STG_2 23670	71.80	61.98	55.86	53.48	54.54	55.54	59.87	59.84	67.56	75.99	77.71	76.40	71.29	58.32	58.31	58.63	77.50	103.49	101.05	92.20	82.61	72.70	61.89	56.04
	2.97	2.85	2.63	2.51	2.56	2.51	2.73	2.98	3.01	2.81	2.82	2.80	2.80	2.90	2.79	2.86	3.20	5.24	5.21	4.98	4.11	3.07	2.91	2.42
	-12.88	-3.21	0.33	0.33	0.33	0.32	-1.44	-0.68	-7.73	-17.07	-18.50	-17.66	-12.56	0.37	0.37	0.38	-16.14	0.69	0.67	-1.43	0.48	-12.74	-3.00	0.23
ATHENS_STG_3 23677	71.80	61.98	55.86	53.48	54.54	55.54	59.87	59.84	67.56	75.99	77.71	76.40	71.29	58.32	58.31	58.63	77.50	103.49	101.05	92.20	82.61	72.70	61.89	56.04
	2.97	2.85	2.63	2.51	2.56	2.51	2.73	2.98	3.01	2.81	2.82	2.80	2.80	2.90	2.79	2.86	3.20	5.24	5.21	4.98	4.11	3.07	2.91	2.42
	-12.88	-3.21	0.33	0.33	0.33	0.32	-1.44	-0.68	-7.73	-17.07	-18.50	-17.66	-12.56	0.37	0.37	0.38	-16.14	0.69	0.67	-1.43	0.48	-12.74	-3.00	0.23
BARRETT_IC_1 23704	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_10 23701	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_11 23702	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_12 23703	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_2 23705	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_3 23706	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_4 23707	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_5 23708	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_6 23709	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_7 23710	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_8 23711	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42
BARRETT_IC_9 23700	73.84	64.76	58.52	55.77	56.92	57.98	62.69	63.16	78.90	77.51	80.31	83.47	83.82	83.87	84.63	85.66	99.72	115.20	115.10	114.69	106.26	98.24	97.52	71.98
	6.27	5.98	5.30	4.82	4.97	4.96	5.74	6.41	6.65	6.00	6.37	6.21	6.21	6.30	6.15	6.23	6.75	11.77	11.48	10.64	9.08	6.66	6.44	5.71
	-11.62	-2.85	0.35	0.34	0.35	0.33	-1.26	-0.57	-15.43	-15.40	-17.55	-21.31	-21.68	-21.78	-22.60	-23.28	-34.81	-4.49	-7.11	-18.25	-18.20	-34.70	-35.11	-12.42

BARRETT___1 23545	73.84 6.27 -11.62	64.76 5.98 -2.85	58.52 5.30 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.69 5.74 -1.26	63.16 6.41 -0.57	78.90 6.65 -15.43	77.51 6.00 -15.40	80.31 6.37 -17.55	83.47 6.21 -21.31	83.82 6.21 -21.68	83.87 6.30 -21.78	84.63 6.15 -22.60	85.66 6.23 -23.28	99.72 6.75 -34.81	115.20 11.77 -4.49	115.10 11.48 -7.11	114.69 10.64 -18.25	106.26 9.08 -18.20	98.24 6.66 -34.70	97.52 6.44 -35.11	71.98 5.71 -12.42
BARRETT___2 23546	73.84 6.27 -11.62	64.76 5.98 -2.85	58.52 5.30 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.69 5.74 -1.26	63.16 6.41 -0.57	78.90 6.65 -15.43	77.51 6.00 -15.40	80.31 6.37 -17.55	83.47 6.21 -21.31	83.82 6.21 -21.68	83.87 6.30 -21.78	84.63 6.15 -22.60	85.66 6.23 -23.28	99.72 6.75 -34.81	115.20 11.77 -4.49	115.10 11.48 -7.11	114.69 10.64 -18.25	106.26 9.08 -18.20	98.24 6.66 -34.70	97.52 6.44 -35.11	71.98 5.71 -12.42
BEAVER RIVER___HYD 24048	54.95 -1.29 -0.28	54.71 -1.29 -0.08	52.29 -1.29 0.00	50.01 -1.28 0.00	50.95 -1.36 0.00	52.29 -1.07 0.00	54.63 -1.11 -0.04	55.03 -1.18 -0.02	55.80 -1.19 -0.17	56.38 -0.11 -0.37	56.91 0.11 -0.41	56.50 0.17 -0.39	55.48 -0.73 -0.28	55.18 -0.61 0.00	55.33 -0.56 0.00	55.47 -0.67 0.00	58.98 0.47 -0.35	99.43 0.49 0.00	96.99 0.48 0.00	85.23 -0.60 -0.04	79.38 0.39 0.00	56.88 -0.28 -0.28	55.26 -0.78 -0.07	52.99 -0.86 0.00
BEEBEE_GT_13 23619	21.28 -8.50 26.17	18.58 -8.44 28.89	17.96 -8.04 27.58	16.78 -7.49 27.03	17.28 -7.48 27.54	19.14 -7.90 26.32	21.01 -7.52 27.17	21.03 -7.59 27.57	18.88 -7.33 30.61	17.83 -6.73 31.55	17.74 -6.65 32.00	17.74 -6.55 31.67	17.68 -6.49 31.77	18.70 -6.64 30.46	18.75 -6.65 30.48	18.11 -6.23 31.80	30.51 -5.53 22.13	32.03 -9.40 57.51	31.88 -8.88 55.75	32.91 -7.72 45.16	31.23 -7.50 40.25	31.18 -5.69 20.02	31.18 -6.49 18.30	27.88 -7.00 18.97
BETHLEHEM___GRP 23843	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
BETHLEHEM___GS1 323560	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
BETHLEHEM___GS2 323561	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
BETHLEHEM___GS3 323562	74.43 3.30 -15.18	63.25 3.24 -4.09	56.62 3.05 0.00	54.27 2.97 0.00	55.29 2.98 0.00	56.34 2.99 0.00	60.91 3.17 -2.04	60.72 3.37 -1.16	69.26 3.12 -9.32	78.99 2.81 -20.07	80.88 2.76 -21.72	79.38 2.69 -20.75	73.56 2.74 -14.88	58.80 3.01 0.00	58.73 2.85 0.00	58.56 2.41 0.00	79.71 2.68 -18.87	102.90 3.96 0.00	100.27 3.76 0.00	91.72 3.86 -2.06	82.22 3.24 0.00	74.32 2.50 -14.93	62.48 2.80 -3.71	56.27 2.42 0.00
BETHLEHEM___STEEL 23779	27.31 -7.39 21.26	24.36 -7.44 24.12	23.12 -7.23 23.22	21.71 -6.82 22.76	21.95 -7.17 23.19	23.83 -7.36 22.16	25.24 -7.69 22.78	25.16 -7.87 23.16	23.51 -8.01 25.29	22.77 -7.80 25.54	22.84 -7.73 25.83	22.68 -7.66 25.60	22.39 -7.55 25.99	22.28 -7.87 25.65	22.22 -7.99 25.67	22.12 -7.24 26.78	32.24 -8.26 17.66	35.87 -14.64 48.43	36.53 -13.03 46.95	35.86 -12.01 37.92	34.19 -10.90 33.89	33.01 -7.79 16.09	33.54 -7.22 15.22	30.44 -7.43 15.98
BETHPAGE_CC_5 323564	73.50 5.93 -11.62	64.48 5.70 -2.85	58.20 4.98 0.35	55.46 4.51 0.34	56.61 4.66 0.35	57.66 4.64 0.33	62.30 5.35 -1.26	62.82 6.07 -0.57	78.33 6.08 -15.43	76.84 5.33 -15.40	79.64 5.70 -17.55	82.91 5.65 -21.31	83.26 5.65 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.10 5.67 -23.28	99.20 6.22 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.55 8.37 -18.20	97.73 6.14 -34.70	96.80 5.71 -35.11	71.33 5.06 -12.42
BINGHAMTON___COGEN 23790	56.50 -1.45 -2.00	53.08 -1.73 1.11	49.78 -1.71 2.08	47.56 -1.69 2.04	48.50 -1.73 2.08	49.61 -1.76 1.98	52.46 -1.73 1.52	53.01 -1.40 1.77	55.53 -1.42 -0.13	57.47 -1.52 -2.88	58.20 -1.47 -3.28	57.43 -1.57 -3.05	55.87 -1.57 -1.50	51.88 -1.62 2.30	51.91 -1.68 2.30	52.23 -1.52 2.40	60.09 -1.34 -3.27	92.33 -2.28 4.34	90.37 -1.93 4.20	81.30 -1.63 2.87	74.05 -1.90 3.03	57.98 -1.31 -2.40	54.11 -1.46 0.41	50.64 -1.78 1.43
BLACK RIVER___HYD 24047	54.66 -1.85 -0.55	54.22 -1.85 -0.15	51.70 -1.88 0.00	49.45 -1.85 0.00	50.37 -1.94 0.00	51.70 -1.65 0.00	54.16 -1.62 -0.07	54.60 -1.63 -0.04	55.56 -1.59 -0.34	56.34 -0.51 -0.73	56.96 -0.23 -0.79	56.59 -0.11 -0.76	55.41 -1.06 -0.54	54.84 -0.95 0.00	54.99 -0.89 0.00	55.19 -0.95 0.00	59.14 0.29 -0.69	99.23 0.30 0.00	96.70 0.19 0.00	85.10 -0.77 -0.08	79.14 0.16 0.00	56.86 -0.57 -0.54	54.99 -1.12 -0.14	52.50 -1.35 0.00
BLISS_WT_PWR 323608	29.40 -6.71 19.84	26.40 -6.82 22.70	24.91 -6.75 21.91	23.46 -6.36 21.47	23.73 -6.70 21.88	25.67 -6.78 20.91	27.28 -6.96 21.46	27.45 -6.91 21.83	25.98 -7.10 23.73	25.46 -6.85 23.81	25.52 -6.82 24.05	25.27 -6.83 23.85	24.86 -6.77 24.30	24.62 -6.97 24.20	24.62 -7.04 24.22	24.36 -6.51 25.27	34.73 -7.04 16.39	41.18 -12.07 45.69	41.60 -10.62 44.29	40.44 -9.61 35.75	37.68 -9.32 31.98	35.27 -6.66 14.96	35.34 -6.33 14.30	32.10 -6.68 15.07
BLUE_CIRC_CHEM_DRP 24182	73.93 2.97 -15.01	62.87 2.91 -4.05	56.30 2.73 0.00	53.91 2.62 0.00	54.97 2.67 0.00	56.02 2.67 0.00	60.50 2.79 -2.01	60.32 2.98 -1.15	68.98 2.95 -9.21	78.71 2.75 -19.84	80.24 2.37 -21.48	78.59 2.13 -20.52	72.77 2.13 -14.72	58.19 2.40 0.00	58.18 2.29 0.00	58.28 2.13 0.00	79.26 2.44 -18.66	102.60 3.66 0.00	100.17 3.67 0.00	91.52 3.69 -2.04	81.98 3.00 0.00	73.87 2.22 -14.76	61.88 2.24 -3.67	55.89 2.05 0.00
BOC_GAS_DRP 24189	73.63 2.52 -15.16	62.52 2.52 -4.09	55.93 2.36 0.00	53.55 2.26 0.00	54.61 2.30 0.00	55.65 2.29 0.00	60.13 2.40 -2.03	59.88 2.53 -1.16	68.62 2.50 -9.31	78.46 2.30 -20.04	80.35 2.26 -21.70	78.86 2.18 -20.73	73.04 2.24 -14.87	58.19 2.40 0.00	58.12 2.24 0.00	58.34 2.19 0.00	79.39 2.38 -18.85	102.60 3.66 0.00	100.17 3.67 0.00	91.46 3.60 -2.06	81.98 3.00 0.00	74.07 2.28 -14.91	61.97 2.29 -3.71	55.84 1.99 0.00
BORALEX_4TH_BRANCH 23824	74.69 3.58 -15.16	63.42 3.41 -4.09	56.84 3.27 0.00	54.58 3.28 0.00	55.60 3.30 0.00	56.77 3.41 0.00	61.19 3.45 -2.03	61.11 3.76 -1.16	70.04 3.92 -9.30	79.91 3.76 -20.04	81.81 3.72 -21.70	80.36 3.69 -20.72	74.54 3.75 -14.86	59.86 4.07 0.00	59.68 3.80 0.00	60.02 3.87 0.00	81.43 4.42 -18.85	105.86 6.93 0.00	102.78 6.27 0.00	94.12 6.26 -2.06	84.35 5.37 0.00	75.66 3.87 -14.91	63.60 3.92 -3.70	57.24 3.39 0.00

BOWLINE___1 23526	71.75 4.48 -11.32	62.72 4.03 -2.77	56.86 3.64 0.36	54.33 3.39 0.35	55.46 3.50 0.36	56.48 3.47 0.34	60.87 3.95 -1.21	61.22 4.49 -0.54	68.18 4.60 -6.76	75.38 4.26 -15.00	77.01 4.34 -16.27	75.73 4.25 -15.53	71.20 4.25 -11.02	59.69 4.30 0.39	59.63 4.14 0.39	60.00 4.27 0.41	77.20 4.83 -14.21	106.80 8.61 0.74	104.18 8.40 0.72	92.36 7.81 1.24	84.84 6.48 0.62	72.93 4.84 -11.21	62.95 4.37 -2.61	57.21 3.61 0.24
BOWLINE___2 23595	71.75 4.48 -11.32	62.72 4.03 -2.77	56.91 3.70 0.36	54.33 3.39 0.35	55.51 3.56 0.36	56.48 3.47 0.34	60.87 3.95 -1.21	61.22 4.49 -0.54	68.18 4.60 -6.76	75.38 4.26 -15.01	77.01 4.34 -16.27	75.73 4.25 -15.53	71.21 4.25 -11.02	59.69 4.30 0.39	59.63 4.14 0.39	60.00 4.27 0.41	77.20 4.83 -14.21	106.80 8.61 0.74	104.18 8.40 0.72	92.36 7.81 1.24	84.84 6.48 0.62	72.93 4.84 -11.21	62.95 4.37 -2.61	57.21 3.61 0.24
BROOKHAVEN___DRP 24191	73.28 5.71 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.71 4.70 0.33	62.47 5.51 -1.26	63.05 6.29 -0.57	78.84 6.59 -15.43	77.01 5.50 -15.40	79.81 5.86 -17.55	83.07 5.82 -21.31	83.37 5.76 -21.68	83.37 5.80 -21.78	84.19 5.70 -22.60	85.27 5.84 -23.28	99.43 6.46 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	98.01 6.43 -34.70	97.02 5.93 -35.11	71.55 5.28 -12.42
BROOKLYN_NAVY_YARD 23515	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.86 5.11 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.86 4.98 -15.93	72.17 4.92 -11.31	60.42 5.02 0.39	60.36 4.86 0.39	60.79 5.05 0.40	78.26 5.53 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	104.26 8.75 -9.71	86.27 7.42 0.14	73.90 5.52 -11.50	63.81 5.15 -2.69	58.02 4.42 0.24
BROOKLYN___ARMY_DRP 323595	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
BROOME___LFGE 323600	56.50 -1.45 -2.00	53.08 -1.73 1.11	49.78 -1.71 2.08	47.56 -1.69 2.04	48.50 -1.73 2.08	49.61 -1.76 1.98	52.46 -1.73 1.52	53.01 -1.40 1.77	55.53 -1.42 -0.13	57.47 -1.52 -2.88	58.20 -1.47 -3.28	57.43 -1.57 -3.05	55.87 -1.62 -1.50	51.88 -1.68 2.30	51.91 -1.68 2.30	52.23 -1.52 2.40	60.09 -1.34 -3.27	92.33 -2.28 4.34	90.37 -1.93 4.20	81.30 -1.63 2.87	74.05 -1.90 3.03	57.98 -1.31 -2.40	54.11 -1.46 0.41	50.64 -1.78 1.43
BURROWS___LYONSDAL 23803	55.34 -0.62 0.00	55.30 -0.62 0.00	52.88 -0.70 0.00	50.63 -0.67 0.00	51.57 -0.73 0.00	52.82 -0.53 0.00	55.20 -0.50 0.00	55.74 -0.45 0.00	56.42 -0.40 0.00	56.28 0.17 0.00	56.68 0.28 0.00	56.28 0.34 0.00	55.82 -0.11 0.00	55.73 -0.06 0.00	55.83 -0.06 0.00	56.09 -0.06 0.00	58.74 0.58 0.00	99.83 0.89 0.00	97.28 0.77 0.00	86.14 0.34 0.00	79.61 0.63 0.00	57.06 0.17 0.00	55.75 -0.22 0.00	53.47 -0.38 0.00
CALPINE_BETH_PAGE_GT4 24209	73.56 5.99 -11.62	64.48 5.70 -2.85	58.26 5.04 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.71 4.70 0.33	62.36 5.40 -1.26	62.82 6.07 -0.57	78.44 6.19 -15.43	77.07 5.56 -15.40	79.81 5.86 -17.55	83.07 5.82 -21.31	83.43 5.82 -21.68	83.48 5.91 -21.78	84.30 5.81 -22.60	85.32 5.90 -23.28	99.49 6.51 -34.81	114.70 11.28 -4.49	114.61 11.00 -7.11	114.26 10.21 -18.25	105.87 8.69 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
CALPINE_BETH_PAGE_GT_4 323586	73.56 5.99 -11.62	64.48 5.70 -2.85	58.26 5.04 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.71 4.70 0.33	62.36 5.40 -1.26	62.82 6.07 -0.57	78.44 6.19 -15.43	77.07 5.56 -15.40	79.81 5.86 -17.55	83.07 5.82 -21.31	83.43 5.82 -21.68	83.48 5.91 -21.78	84.30 5.81 -22.60	85.32 5.90 -23.28	99.49 6.51 -34.81	114.70 11.28 -4.49	114.61 11.00 -7.11	114.26 10.21 -18.25	105.87 8.69 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
CALPINE_BP_GT1 23823	73.56 5.99 -11.62	64.48 5.70 -2.85	58.26 5.04 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.71 4.70 0.33	62.36 5.40 -1.26	62.82 6.07 -0.57	78.44 6.19 -15.43	77.07 5.56 -15.40	79.81 5.86 -17.55	83.07 5.82 -21.31	83.43 5.82 -21.68	83.48 5.91 -21.78	84.30 5.81 -22.60	85.32 5.90 -23.28	99.49 6.51 -34.81	114.70 11.28 -4.49	114.61 11.00 -7.11	114.26 10.21 -18.25	105.87 8.69 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
CALSPAN___DRP 24200	27.31 -7.39 21.26	24.36 -7.44 24.12	23.12 -7.23 23.22	21.71 -6.82 22.76	21.95 -7.17 23.19	23.83 -7.36 22.16	25.24 -7.69 22.78	25.16 -7.87 23.16	23.51 -8.01 25.29	22.77 -7.80 25.54	22.84 -7.73 25.83	22.68 -7.66 25.60	22.39 -7.55 25.99	22.28 -7.87 25.65	22.22 -7.99 25.67	22.12 -7.24 26.78	32.24 -8.26 17.66	35.87 -14.64 48.43	36.53 -13.03 46.95	35.86 -12.01 37.92	34.19 -10.90 33.89	33.01 -7.79 16.09	33.54 -7.22 15.22	30.44 -7.43 15.98
CARR STREET_E_SYR 24060	55.88 -1.62 -1.56	54.93 -1.68 -0.69	52.25 -1.66 -0.34	50.03 -1.59 -0.33	50.97 -1.67 -0.34	51.97 -1.71 -0.32	54.59 -1.62 -0.50	55.10 -1.52 -0.43	56.47 -1.48 -1.13	56.73 -1.40 -2.02	57.26 -1.30 -2.16	56.74 -1.29 -2.08	56.19 -1.34 -1.60	54.82 -1.34 -0.37	54.92 -1.34 -0.37	55.30 -1.24 -0.39	58.92 -1.05 -1.81	97.67 -1.98 -0.71	95.45 -1.74 -0.68	85.06 -1.46 -0.72	77.90 -1.58 -0.49	57.21 -1.14 -1.46	55.21 -1.29 -0.53	52.63 -1.45 -0.23
CARTHAGE___PAPER 23857	54.81 -1.62 -0.48	54.43 -1.62 -0.13	51.96 -1.61 0.00	49.70 -1.59 0.00	50.63 -1.67 0.00	51.97 -1.39 0.00	54.37 -1.39 -0.06	54.82 -1.40 -0.04	55.74 -1.36 -0.29	56.41 -0.34 -0.63	57.02 -0.06 -0.68	56.60 0.00 -0.65	55.50 -0.89 -0.47	55.01 -0.78 0.00	55.16 -0.73 0.00	55.36 -0.79 0.00	59.16 0.41 -0.59	99.43 0.49 0.00	96.89 0.39 0.00	85.17 -0.69 -0.06	79.30 0.32 0.00	56.96 -0.40 -0.47	55.14 -0.95 -0.12	52.72 -1.13 0.00
CE_DUNWOOD___DRP 24194	72.30 4.76 -11.59	63.13 4.36 -2.85	57.18 3.96 0.35	54.64 3.69 0.34	55.77 3.82 0.35	56.81 3.79 0.34	61.19 4.23 -1.25	61.53 4.78 -0.56	68.58 4.83 -6.93	76.03 4.55 -15.37	77.68 4.62 -16.66	76.44 4.59 -15.90	71.81 4.59 -11.29	60.03 4.63 0.39	60.02 4.53 0.39	60.34 4.60 0.41	77.88 5.18 -14.55	107.31 9.10 0.73	104.68 8.88 0.71	91.78 8.24 2.25	85.28 6.95 0.65	73.54 5.18 -11.48	63.36 4.70 -2.68	57.54 3.93 0.24
CE_MILLWOOD___DRP 24193	72.10 4.59 -11.56	62.95 4.19 -2.84	57.08 3.86 0.35	54.54 3.59 0.34	55.67 3.71 0.35	56.65 3.63 0.34	61.07 4.12 -1.25	61.35 4.61 -0.56	68.44 4.72 -6.91	75.81 4.38 -15.32	77.52 4.51 -16.61	76.22 4.42 -15.85	71.61 4.42 -11.26	59.92 4.52 0.39	59.85 4.36 0.39	60.23 4.49 0.41	77.72 5.06 -14.50	107.01 8.81 0.74	104.48 8.69 0.71	92.20 8.06 1.67	85.06 6.71 0.63	73.33 5.01 -11.44	63.24 4.59 -2.67	57.43 3.82 0.24
CE_NYC2_DRP 24202	73.11 5.54 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.98 5.01 -1.26	62.27 5.51 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.85 5.20 -14.77	97.10 5.33 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	106.04 10.23 0.70	104.86 9.35 -9.71	97.15 7.98 -10.19	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23

CE_NYC_DRP 24195	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.64 9.84 0.71	104.63 9.01 -9.82	86.51 7.66 0.13	74.07 5.69 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
CHAFFEE___LFGE 323603	28.22 -7.16 20.57	25.27 -7.21 23.44	23.91 -7.07 22.59	22.48 -6.67 22.14	22.74 -7.01 22.56	24.65 -7.15 21.56	26.15 -7.41 22.14	26.14 -7.53 22.52	24.61 -7.67 24.54	24.00 -7.41 24.70	24.03 -7.39 24.97	23.86 -7.33 24.76	23.49 -7.27 25.17	23.31 -7.53 24.95	23.26 -7.66 24.97	23.13 -6.96 26.05	33.32 -7.79 17.05	38.37 -13.46 47.11	38.97 -11.87 45.67	38.02 -10.90 36.88	35.82 -10.19 32.97	34.06 -7.28 15.55	34.37 -6.83 14.78	31.20 -7.11 15.54
CHAT_HIGH_FALL_HYD 323578	54.94 -1.01 0.00	54.97 -0.95 0.00	52.77 -0.80 0.00	50.57 -0.72 0.00	51.57 -0.73 0.00	52.71 -0.64 0.00	54.98 -0.72 0.00	55.23 -0.96 0.00	55.85 -0.97 0.00	55.38 -0.73 0.00	55.66 -0.73 0.00	55.28 -0.67 0.00	55.15 -0.78 0.00	55.01 -0.78 0.00	55.21 -0.67 0.00	55.36 -0.79 0.00	57.17 -0.99 0.00	97.26 -1.68 0.00	94.58 -1.93 0.00	83.91 -1.89 0.00	77.72 -1.26 0.00	55.92 -0.97 0.00	55.02 -0.95 0.00	53.36 -0.48 0.00
CH_MIDHUDSON___DRP 24192	72.80 4.53 -12.32	63.17 4.19 -3.05	57.09 3.86 0.34	54.55 3.59 0.33	55.68 3.71 0.34	56.66 3.63 0.32	61.13 4.07 -1.36	61.43 4.61 -0.63	68.86 4.66 -7.38	76.81 4.38 -16.32	78.54 4.46 -17.69	77.25 4.42 -16.89	72.35 4.42 -12.00	59.94 4.52 0.37	59.87 4.36 0.37	60.19 4.44 0.39	78.60 5.00 -15.44	106.94 8.71 0.70	104.42 8.59 0.68	95.08 7.89 -1.39	85.21 6.71 0.48	74.02 4.95 -12.18	63.37 4.53 -2.86	57.39 3.77 0.23
CH_MISC_IPPS 23765	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24
CH_RES_BVR_FALLS 23983	55.14 -0.22 0.59	55.54 -0.22 0.16	53.41 -0.16 0.00	51.14 -0.15 0.00	52.15 -0.16 0.00	53.25 -0.11 0.00	55.45 -0.17 0.08	55.92 -0.22 0.05	56.17 -0.28 0.36	55.11 -0.22 0.78	55.32 -0.23 0.85	54.97 -0.17 0.81	55.13 -0.22 0.58	55.57 -0.22 0.00	55.72 -0.17 0.00	55.92 -0.22 0.00	57.19 -0.23 0.74	98.44 -0.49 0.00	96.02 -0.48 0.00	85.29 -0.43 0.08	78.59 -0.39 0.00	56.02 -0.28 0.58	55.55 -0.28 0.14	53.74 -0.11 0.00
CH_RES_NIAGARA 23895	25.71 -7.39 22.86	22.96 -7.27 25.69	21.84 -7.07 24.66	20.46 -6.67 24.17	20.62 -7.06 24.63	22.56 -7.26 23.53	23.84 -7.63 24.23	23.54 -8.03 24.61	21.60 -8.18 27.04	20.76 -7.86 27.50	20.77 -7.78 27.84	20.71 -7.66 27.58	20.56 -7.49 27.88	20.58 -7.98 27.23	20.63 -7.99 27.26	20.52 -7.19 28.44	30.56 -8.49 19.11	32.18 -15.34 51.43	33.14 -13.51 49.85	32.96 -12.53 40.31	31.85 -11.14 35.99	31.56 -7.96 17.37	32.52 -7.22 16.23	29.51 -7.38 16.96
CH_RES_SYRACUSE 23985	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
CLITON_WT_PWR 323605	55.00 -0.95 0.00	54.97 -0.95 0.00	52.77 -0.80 0.00	50.57 -0.72 0.00	51.57 -0.73 0.00	52.71 -0.64 0.00	54.98 -0.72 0.00	55.23 -0.96 0.00	55.85 -0.97 0.00	55.38 -0.73 0.00	55.72 -0.68 0.00	55.28 -0.67 0.00	55.15 -0.78 0.00	55.01 -0.78 0.00	55.21 -0.67 0.00	55.42 -0.73 0.00	57.23 -0.93 0.00	97.26 -1.68 0.00	94.67 -1.83 0.00	83.91 -1.89 0.00	77.80 -1.18 0.00	55.98 -0.91 0.00	55.08 -0.90 0.00	53.36 -0.48 0.00
COLONIE_LFGE___ 323577	74.81 3.64 -15.23	63.60 3.58 -4.10	56.95 3.38 0.00	54.63 3.33 0.00	55.65 3.35 0.00	56.77 3.41 0.00	61.25 3.51 -2.04	61.12 3.76 -1.17	69.91 3.75 -9.34	79.83 3.59 -20.13	81.74 3.55 -21.79	80.23 3.47 -20.81	74.39 3.52 -14.93	59.64 3.85 0.00	59.46 3.58 0.00	59.68 3.54 0.00	81.16 4.07 -18.93	105.07 6.13 0.00	102.30 5.79 0.00	93.70 5.83 -2.07	83.96 4.98 0.00	75.39 3.53 -14.97	63.39 3.69 -3.72	57.02 3.18 0.00
CORNELL_____ 23752	54.03 -3.86 -1.94	51.97 -4.08 -0.13	49.06 -4.02 0.49	46.96 -3.85 0.48	47.89 -3.92 0.49	48.99 -3.89 0.47	51.75 -3.79 0.16	52.45 -3.43 0.31	54.39 -3.35 -0.93	55.58 -3.14 -2.61	56.22 -3.05 -2.87	55.65 -3.02 -2.72	54.59 -3.13 -1.79	52.40 -2.85 0.55	52.43 -2.91 0.55	52.66 -2.92 0.57	58.43 -2.33 -2.59	93.55 -4.35 1.03	91.46 -4.05 1.00	82.05 -3.26 0.48	74.55 -3.71 0.72	56.16 -2.73 -2.01	53.10 -3.13 -0.26	49.90 -3.61 0.34
COXSACKIE___GT 23611	74.00 4.98 -13.06	64.00 4.81 -3.27	57.70 4.45 0.32	55.24 4.26 0.31	56.28 4.29 0.32	57.37 4.32 0.30	61.86 4.68 -1.48	62.06 5.17 -0.71	69.95 5.28 -7.85	78.53 5.11 -17.31	80.28 5.13 -18.76	78.94 5.09 -17.91	73.76 5.09 -12.74	60.96 5.52 0.35	60.95 5.42 0.35	60.89 5.11 0.37	80.51 5.99 -16.36	107.97 9.70 0.67	105.32 9.46 0.65	96.53 9.27 -1.47	86.03 7.50 0.46	75.21 5.40 -12.91	64.18 5.15 -3.06	57.88 4.25 0.22
CRESCENT___HYD 24018	74.81 3.64 -15.23	63.60 3.58 -4.10	56.95 3.38 0.00	54.63 3.33 0.00	55.65 3.35 0.00	56.77 3.41 0.00	61.25 3.51 -2.04	61.12 3.76 -1.17	69.91 3.75 -9.34	79.83 3.59 -20.13	81.74 3.55 -21.79	80.23 3.47 -20.81	74.39 3.52 -14.93	59.64 3.85 0.00	59.46 3.58 0.00	59.68 3.54 0.00	81.16 4.07 -18.93	105.07 6.13 0.00	102.30 5.79 0.00	93.70 5.83 -2.07	83.96 4.98 0.00	75.39 3.53 -14.97	63.39 3.69 -3.72	57.02 3.18 0.00
CRUCIBLE_METL_DRP 24180	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
DANSKAMMER___1 23586	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24
DANSKAMMER___2 23589	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24

DANSKAMMER___3 23590	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24
DANSKAMMER___4 23591	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24
DANSKAMMER___DIESEL 23592	71.84 4.03 -11.86	62.53 3.69 -2.92	56.55 3.32 0.35	54.03 3.08 0.34	55.15 3.19 0.34	56.17 3.15 0.33	60.56 3.56 -1.29	60.88 4.10 -0.59	68.12 4.20 -7.10	75.76 3.93 -15.71	77.49 4.06 -17.04	76.24 4.03 -16.26	71.51 4.03 -11.55	59.48 4.07 0.38	59.47 3.97 0.38	59.79 4.04 0.40	77.68 4.65 -14.87	106.33 8.11 0.72	103.82 8.01 0.70	94.55 7.46 -1.29	84.65 6.16 0.49	73.17 4.55 -11.73	62.86 4.14 -2.75	56.95 3.34 0.24
DASHVILLE___HYD 23610	72.80 4.87 -11.98	63.35 4.47 -2.96	57.25 4.02 0.34	54.70 3.74 0.34	55.83 3.87 0.34	56.87 3.84 0.33	61.30 4.29 -1.31	61.68 4.89 -0.60	68.99 5.00 -7.17	76.70 4.71 -15.87	78.45 4.85 -17.21	77.13 4.76 -16.43	72.36 4.75 -11.67	60.15 4.74 0.38	60.14 4.64 0.38	60.58 4.83 0.40	78.59 5.41 -15.02	107.82 9.60 0.71	105.27 9.46 0.69	95.57 8.67 -1.11	85.83 7.35 0.50	74.14 5.40 -11.85	63.68 4.93 -2.78	57.70 4.09 0.24
DOGLEVILLE___HYD 23807	58.09 2.41 0.27	58.14 2.29 0.07	55.71 2.14 0.00	53.29 2.00 0.00	54.29 1.99 0.00	55.38 2.03 0.00	57.95 2.28 0.04	58.75 2.58 0.02	59.32 2.67 0.16	58.51 2.75 0.35	58.83 2.82 0.38	58.38 2.80 0.36	58.47 2.80 0.26	58.75 2.96 0.00	58.85 2.96 0.00	58.90 2.75 0.00	61.26 3.43 0.33	104.58 5.64 0.00	102.20 5.69 0.00	91.25 5.49 0.04	83.32 4.34 0.00	59.64 3.02 0.26	58.60 2.69 0.07	56.11 2.26 0.00
DUNKIRK___1 23563	27.44 -9.62 18.89	24.22 -9.95 21.75	22.84 -9.70 21.03	21.44 -9.23 20.62	21.73 -9.57 21.01	23.52 -9.76 20.07	25.09 -10.03 20.58	25.35 -9.89 20.95	24.02 -10.11 22.68	23.42 -10.04 22.65	23.43 -10.09 22.87	23.14 -10.13 22.68	22.69 -10.07 23.18	22.18 -10.38 23.23	22.18 -10.45 23.25	21.95 -9.94 24.26	31.98 -10.64 15.54	37.07 -18.01 43.86	37.48 -16.50 42.52	36.40 -15.10 34.30	34.14 -14.14 30.70	32.61 -10.07 14.21	32.54 -9.74 13.69	29.47 -9.91 14.47
DUNKIRK___2 23564	27.44 -9.62 18.89	24.22 -9.95 21.75	22.84 -9.70 21.03	21.44 -9.23 20.62	21.73 -9.57 21.01	23.52 -9.76 20.07	25.09 -10.03 20.58	25.35 -9.89 20.95	24.02 -10.11 22.68	23.42 -10.04 22.65	23.43 -10.09 22.87	23.14 -10.13 22.68	22.69 -10.07 23.18	22.18 -10.38 23.23	22.18 -10.45 23.25	21.95 -9.94 24.26	31.98 -10.64 15.54	37.07 -18.01 43.86	37.48 -16.50 42.52	36.40 -15.10 34.30	34.14 -14.14 30.70	32.61 -10.07 14.21	32.54 -9.74 13.69	29.47 -9.91 14.47
DUNKIRK___3 23565	28.34 -8.73 18.88	25.17 -9.00 21.74	23.75 -8.79 21.03	22.32 -8.36 20.61	22.62 -8.68 21.00	24.43 -8.86 20.07	26.04 -9.08 20.58	26.26 -8.99 20.94	24.93 -9.20 22.68	24.39 -9.09 22.64	24.40 -9.14 22.86	24.10 -9.18 22.67	23.65 -9.12 23.17	23.14 -9.43 23.23	23.14 -9.50 23.25	22.96 -8.93 24.25	32.97 -9.65 15.53	38.56 -16.52 43.86	38.94 -15.06 42.52	37.78 -13.73 34.29	35.41 -12.87 30.69	33.53 -9.16 14.20	33.50 -8.79 13.69	30.39 -8.99 14.47
DUNKIRK___4 23566	28.34 -8.73 18.88	25.17 -9.00 21.74	23.75 -8.79 21.03	22.32 -8.36 20.61	22.62 -8.68 21.00	24.43 -8.86 20.07	26.04 -9.08 20.58	26.26 -8.99 20.94	24.93 -9.20 22.68	24.39 -9.09 22.64	24.40 -9.14 22.86	24.10 -9.18 22.67	23.65 -9.12 23.17	23.14 -9.43 23.23	23.14 -9.50 23.25	22.96 -8.93 24.25	32.97 -9.65 15.53	38.56 -16.52 43.86	38.94 -15.06 42.52	37.78 -13.73 34.29	35.41 -12.87 30.69	33.53 -9.16 14.20	33.50 -8.79 13.69	30.39 -8.99 14.47
EAST HAMPTON___GT 23717	75.23 7.67 -11.62	66.49 7.72 -2.85	60.02 6.80 0.35	57.15 6.21 0.34	58.28 6.33 0.35	59.47 6.46 0.33	64.31 7.35 -1.26	65.01 8.26 -0.57	81.06 8.81 -15.43	79.20 7.69 -15.40	82.06 8.12 -17.55	85.26 8.00 -21.31	85.61 8.00 -21.68	85.60 8.03 -21.78	86.37 7.88 -22.60	87.51 8.09 -23.28	102.05 9.07 -34.81	119.55 16.13 -4.49	119.44 15.83 -7.11	118.46 14.41 -18.25	109.66 12.48 -18.20	100.46 8.87 -34.70	99.20 8.12 -35.11	73.43 7.16 -12.42
EAST RIVER___6 23660	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.35 4.39 0.35	57.29 4.27 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.91 5.17 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.65 9.09 -9.76	86.51 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24
EAST RIVER___7 23524	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.35 4.39 0.35	57.29 4.27 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.91 5.17 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.65 9.09 -9.76	86.51 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24
EAST_HAMPTON___DIESEL 23722	75.23 7.67 -11.62	66.49 7.72 -2.85	60.02 6.80 0.35	57.15 6.21 0.34	58.28 6.33 0.35	59.47 6.46 0.33	64.31 7.35 -1.26	65.01 8.26 -0.57	81.06 8.81 -15.43	79.20 7.69 -15.40	82.06 8.12 -17.55	85.26 8.00 -21.31	85.61 8.00 -21.68	85.60 8.03 -21.78	86.37 7.88 -22.60	87.51 8.09 -23.28	102.05 9.07 -34.81	119.55 16.13 -4.49	119.44 15.83 -7.11	118.46 14.41 -18.25	109.66 12.48 -18.20	100.46 8.87 -34.70	99.20 8.12 -35.11	73.43 7.16 -12.42
EAST_RIVER___1 323558	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.64 9.84 0.71	104.63 9.01 -9.82	86.51 7.66 0.13	74.07 5.69 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
EAST_RIVER___2 323559	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.35 4.39 0.35	57.29 4.27 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.91 5.17 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.65 9.09 -9.76	86.51 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24
EAST___DELAWARE_HYD 23607	69.86 3.92 -10.00	61.95 3.63 -2.40	56.52 3.32 0.38	54.00 3.08 0.37	55.12 3.19 0.38	56.19 3.20 0.36	60.28 3.56 -1.02	60.65 4.05 -0.42	67.01 4.26 -5.93	73.41 4.04 -13.25	74.95 4.17 -14.38	73.75 4.08 -13.72	69.73 4.08 -9.72	59.89 4.52 0.42	59.94 4.47 0.42	59.81 4.10 0.44	75.90 5.18 -12.57	106.26 8.11 0.79	103.85 8.11 0.76	94.65 8.24 -0.62	84.58 6.16 0.56	71.35 4.55 -9.91	62.34 4.09 -2.28	56.93 3.34 0.26



ELEC_TRO_TEK 24086	72.94 5.37 -11.62	63.92 5.14 -2.85	57.72 4.50 0.35	55.05 4.10 0.34	56.19 4.24 0.35	57.23 4.21 0.33	61.80 4.85 -1.26	62.26 5.51 -0.57	77.99 5.74 -15.43	76.62 5.11 -15.40	79.36 5.41 -17.55	82.63 5.37 -21.31	82.98 5.37 -21.68	82.98 5.41 -21.78	83.80 5.31 -22.60	84.82 5.39 -23.28	98.96 5.99 -34.81	113.91 10.49 -4.49	113.84 10.23 -7.11	113.49 9.44 -18.25	105.24 8.06 -18.20	97.50 5.92 -34.70	96.63 5.54 -35.11	71.06 4.79 -12.42
ELLENBURG_WT_PWR 323604	55.00 -0.95 0.00	54.97 -0.95 0.00	52.77 -0.80 0.00	50.57 -0.72 0.00	51.57 -0.73 0.00	52.71 -0.64 0.00	54.98 -0.72 0.00	55.23 -0.96 0.00	55.85 -0.97 0.00	55.38 -0.73 0.00	55.72 -0.68 0.00	55.28 -0.67 0.00	55.15 -0.78 0.00	55.01 -0.78 0.00	55.21 -0.67 0.00	55.42 -0.73 0.00	57.23 -0.93 0.00	97.26 -1.68 0.00	94.67 -1.83 0.00	83.91 -1.89 0.00	77.80 -1.18 0.00	55.98 -0.91 0.00	55.08 -0.90 0.00	53.36 -0.48 0.00
E_CANADA_CAP_HY 24051	77.34 2.57 -18.81	63.23 2.57 -4.74	55.51 2.36 0.42	53.19 2.31 0.41	54.24 2.35 0.42	55.46 2.51 0.40	60.48 2.62 -2.16	59.94 2.70 -1.05	70.92 2.78 -11.33	83.78 2.75 -24.92	86.17 2.76 -27.01	84.47 2.74 -25.78	77.08 2.80 -18.36	58.73 3.40 0.46	58.72 3.30 0.46	58.98 3.31 0.48	85.55 3.84 -23.55	103.41 5.34 0.87	100.77 5.11 0.85	93.21 5.49 -1.92	82.87 4.50 0.61	78.38 2.90 -18.59	63.53 3.13 -4.42	56.25 2.69 0.29
E_CANADA_MHWK_HY 24050	58.09 2.41 0.27	58.14 2.29 0.07	55.71 2.14 0.00	53.29 2.00 0.00	54.29 1.99 0.00	55.38 2.03 0.00	57.95 2.28 0.04	58.75 2.58 0.02	59.32 2.67 0.16	58.51 2.75 0.35	58.83 2.82 0.38	58.38 2.80 0.36	58.47 2.80 0.26	58.75 2.96 0.00	58.85 2.96 0.00	58.90 2.75 0.00	61.26 3.43 0.33	104.58 5.64 0.00	102.20 5.69 0.00	91.25 5.49 0.04	83.32 4.34 0.00	59.64 3.02 0.26	58.60 2.69 0.07	56.11 2.26 0.00
E_FISHKILL___LBMP 23776	72.12 4.36 -11.81	62.85 4.03 -2.91	56.92 3.70 0.35	54.39 3.44 0.34	55.52 3.56 0.35	56.54 3.52 0.33	60.89 3.90 -1.28	61.15 4.38 -0.58	68.37 4.49 -7.06	75.92 4.15 -15.65	77.59 4.23 -16.97	76.34 4.20 -16.19	71.63 4.19 -11.50	59.70 4.30 0.38	59.64 4.14 0.38	60.01 4.27 0.40	77.74 4.77 -14.81	106.43 8.21 0.72	103.91 8.11 0.70	95.49 7.55 -2.14	84.84 6.32 0.46	73.29 4.72 -11.69	63.02 4.31 -2.74	57.27 3.66 0.24
FAR ROCKAWAY___4 23548	74.62 7.05 -11.62	65.54 6.77 -2.85	59.22 6.00 0.35	56.44 5.49 0.34	57.60 5.65 0.35	58.67 5.66 0.33	63.42 6.46 -1.26	63.94 7.19 -0.57	79.75 7.50 -15.43	78.36 6.85 -15.40	81.16 7.22 -17.55	84.42 7.16 -21.31	84.77 7.16 -21.68	84.88 7.31 -21.78	85.70 7.21 -22.60	86.61 7.19 -23.28	101.00 8.03 -34.81	117.47 14.05 -4.49	117.32 13.70 -7.11	116.83 12.78 -18.25	108.00 10.82 -18.20	99.38 7.79 -34.70	98.42 7.33 -35.11	72.73 6.46 -12.42
FARRAGUT___LBMP 323566	72.83 5.26 -11.62	63.58 4.81 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	69.04 5.28 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.91 5.04 -15.93	72.22 4.98 -11.31	60.48 5.08 0.39	60.41 4.92 0.39	60.79 5.05 0.40	78.37 5.64 -14.57	108.11 9.89 0.73	105.45 9.65 0.71	104.43 8.92 -9.71	86.34 7.50 0.14	73.96 5.57 -11.50	63.81 5.15 -2.69	57.97 4.36 0.24
FENNER___WINDPWR 24204	56.23 -0.45 -0.73	55.56 -0.56 -0.20	52.98 -0.59 0.00	50.68 -0.62 0.00	51.68 -0.63 0.00	52.82 -0.53 0.00	55.41 -0.39 -0.10	56.02 -0.22 -0.06	57.15 -0.11 -0.45	57.19 0.11 -0.96	57.61 0.17 -1.04	57.11 0.17 -1.00	56.70 0.06 -0.71	56.01 0.22 0.00	56.11 0.22 0.00	56.31 0.17 0.00	59.76 0.70 -0.91	99.83 0.89 0.00	97.38 0.87 0.00	86.92 1.03 -0.10	79.53 0.55 0.00	57.95 0.34 -0.72	56.15 0.00 -0.18	53.52 -0.32 0.00
FIBERTEK___ENERGY 23856	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
FITZPATRICK____ 23598	54.81 -2.35 -1.21	54.15 -2.35 -0.58	51.64 -2.25 -0.32	49.45 -2.15 -0.31	50.37 -2.25 -0.32	51.36 -2.29 -0.30	53.80 -2.34 -0.43	54.27 -2.30 -0.39	55.45 -2.27 -0.91	55.49 -2.19 -1.57	55.92 -2.14 -1.67	55.43 -2.13 -1.61	55.06 -2.13 -1.26	53.96 -2.18 -0.35	54.06 -2.18 -0.35	54.43 -2.08 -0.37	57.45 -2.09 -1.39	95.94 -3.66 -0.66	93.77 -3.38 -0.64	83.44 -3.00 -0.64	76.60 -2.84 -0.46	55.96 -2.05 -1.13	54.28 -2.13 -0.43	51.86 -2.21 -0.22
FORT ORANGE____ 23900	74.43 3.58 -14.89	63.40 3.47 -4.02	56.89 3.32 0.00	54.47 3.18 0.00	55.50 3.19 0.00	56.56 3.20 0.00	61.10 3.40 -2.00	60.98 3.65 -1.14	69.48 3.52 -9.14	79.06 3.25 -19.69	80.92 3.21 -21.32	79.50 3.19 -20.36	73.72 3.19 -14.60	59.25 3.46 0.00	59.18 3.30 0.00	58.78 2.64 0.00	79.58 2.91 -18.52	103.29 4.35 0.00	100.66 4.15 0.00	92.02 4.20 -2.02	82.53 3.55 0.00	74.21 2.67 -14.65	62.47 2.85 -3.64	56.70 2.85 0.00
FORT_DRUM_COGEN 23780	54.53 -1.96 -0.53	54.11 -1.96 -0.14	51.59 -1.98 0.00	49.34 -1.95 0.00	50.27 -2.04 0.00	51.59 -1.76 0.00	54.05 -1.73 -0.07	54.49 -1.74 -0.04	55.44 -1.70 -0.33	56.20 -0.62 -0.71	56.82 -0.34 -0.76	56.40 -0.28 -0.73	55.28 -1.17 -0.52	54.67 -1.12 0.00	54.82 -1.06 0.00	55.08 -1.07 0.00	58.94 0.12 -0.66	99.04 0.10 0.00	96.51 0.00 0.00	84.84 -1.03 -0.07	78.90 -0.08 0.00	56.73 -0.68 -0.52	54.87 -1.23 -0.13	52.39 -1.45 0.00
FPL_FAR_ROCK_GT1 24212	74.62 7.05 -11.62	65.54 6.77 -2.85	59.22 6.00 0.35	56.44 5.49 0.34	57.60 5.65 0.35	58.67 5.66 0.33	63.42 6.46 -1.26	63.94 7.19 -0.57	79.75 7.50 -15.43	78.36 6.85 -15.40	81.16 7.22 -17.55	84.42 7.16 -21.31	84.77 7.16 -21.68	84.88 7.31 -21.78	85.70 7.21 -22.60	86.61 7.19 -23.28	101.00 8.03 -34.81	117.47 14.05 -4.49	117.32 13.70 -7.11	116.83 12.78 -18.25	108.00 10.82 -18.20	99.38 7.79 -34.70	98.42 7.33 -35.11	72.73 6.46 -12.42
FPL_FAR_ROCK_GT2 23815	74.62 7.05 -11.62	65.54 6.77 -2.85	59.22 6.00 0.35	56.44 5.49 0.34	57.60 5.65 0.35	58.67 5.66 0.33	63.42 6.46 -1.26	63.94 7.19 -0.57	79.75 7.50 -15.43	78.36 6.85 -15.40	81.16 7.22 -17.55	84.42 7.16 -21.31	84.77 7.16 -21.68	84.88 7.31 -21.78	85.70 7.21 -22.60	86.61 7.19 -23.28	101.00 8.03 -34.81	117.47 14.05 -4.49	117.32 13.70 -7.11	116.83 12.78 -18.25	108.00 10.82 -18.20	99.38 7.79 -34.70	98.42 7.33 -35.11	72.73 6.46 -12.42
FRANKLIN_FALL_HYD 24054	55.45 -0.50 0.00	55.42 -0.50 0.00	53.20 -0.38 0.00	51.04 -0.26 0.00	51.99 -0.31 0.00	53.25 -0.11 0.00	55.53 -0.17 0.00	55.79 -0.39 0.00	56.47 -0.34 0.00	56.34 0.22 0.00	56.73 0.34 0.00	56.28 0.34 0.00	55.82 -0.11 0.00	55.73 -0.06 0.00	55.88 0.00 0.00	56.09 -0.06 0.00	58.28 0.12 0.00	99.04 0.10 0.00	96.31 -0.19 0.00	85.11 -0.69 0.00	79.14 0.16 0.00	56.83 -0.06 0.00	55.58 -0.39 0.00	53.90 0.05 0.00
FREEPORT_EQUUS_GT1 23764	73.72 6.15 -11.62	64.64 5.87 -2.85	58.36 5.14 0.35	55.67 4.72 0.34	56.77 4.81 0.35	57.87 4.86 0.33	62.53 5.57 -1.26	62.99 6.24 -0.57	78.73 6.48 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.35 6.10 -21.31	83.71 6.10 -21.68	83.76 6.19 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.66 6.69 -34.81	114.70 11.28 -4.49	114.71 11.10 -7.11	114.34 10.30 -18.25	105.87 8.69 -18.20	98.13 6.54 -34.70	97.36 6.27 -35.11	71.71 5.44 -12.42

FULTON COGEN____ 23766	55.86 -1.62 -1.53	54.96 -1.68 -0.72	52.30 -1.66 -0.39	50.09 -1.59 -0.38	51.08 -1.62 -0.39	52.07 -1.65 -0.37	54.63 -1.62 -0.54	55.15 -1.52 -0.48	56.43 -1.53 -1.15	56.91 -1.18 -1.98	57.38 -1.13 -2.11	56.86 -1.12 -2.03	56.23 -1.29 -1.59	55.05 -1.17 -0.43	55.14 -1.17 -0.43	55.42 -1.18 -0.45	59.22 -0.70 -1.75	98.17 -1.58 -0.82	95.75 -1.54 -0.79	85.31 -1.29 -0.80	78.29 -1.26 -0.57	57.17 -1.14 -1.42	55.23 -1.29 -0.54	52.61 -1.51 -0.27
Freeport____CT2 23818	73.72 6.15 -11.62	64.64 5.87 -2.85	58.36 5.14 0.35	55.67 4.72 0.34	56.77 4.81 0.35	57.87 4.86 0.33	62.53 5.57 -1.26	62.99 6.24 -0.57	78.73 6.48 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.35 6.10 -21.31	83.71 6.10 -21.68	83.76 6.19 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.66 6.69 -34.81	114.70 11.28 -4.49	114.71 11.10 -7.11	114.34 10.30 -18.25	105.87 8.69 -18.20	98.13 6.54 -34.70	97.36 6.27 -35.11	71.71 5.44 -12.42
G.F.CEMENT____DRP 24184	75.15 3.64 -15.56	63.86 3.75 -4.19	57.16 3.59 0.00	54.88 3.59 0.00	55.81 3.50 0.00	56.93 3.57 0.00	61.57 3.79 -2.09	61.37 3.99 -1.19	70.51 4.15 -9.55	80.67 3.98 -20.57	82.61 3.95 -22.27	81.02 3.80 -21.27	74.99 3.80 -15.26	59.69 3.91 0.00	59.52 3.63 0.00	60.58 4.44 0.00	82.62 5.12 -19.34	106.46 7.52 0.00	103.36 6.85 0.00	95.03 7.12 -2.11	84.90 5.92 0.00	76.06 3.87 -15.30	63.75 3.97 -3.80	57.45 3.61 0.00
GARDENVILLE____LBMP 24039	26.43 -7.61 21.91	23.53 -7.61 24.78	22.29 -7.45 23.84	20.90 -7.03 23.36	21.12 -7.38 23.81	23.03 -7.58 22.75	24.45 -7.85 23.39	24.38 -8.03 23.78	22.56 -8.24 26.02	21.81 -7.97 26.33	21.81 -7.95 26.64	21.72 -7.83 26.40	21.40 -7.77 26.76	21.37 -8.09 26.33	21.37 -8.16 26.35	21.19 -7.47 27.49	31.43 -8.49 18.24	34.29 -14.94 49.71	35.00 -13.32 48.19	34.59 -12.27 38.94	32.97 -11.22 34.79	32.32 -7.96 16.60	32.89 -7.44 15.64	29.80 -7.65 16.40
GENERAL____MILLS 23808	27.31 -7.39 21.26	24.36 -7.44 24.12	23.12 -7.23 23.22	21.71 -6.82 22.76	21.95 -7.17 23.19	23.83 -7.36 22.16	25.24 -7.69 22.78	25.16 -7.87 23.16	23.51 -8.01 25.29	22.77 -7.80 25.54	22.84 -7.73 25.83	22.68 -7.66 25.60	22.39 -7.55 25.99	22.28 -7.87 25.65	22.22 -7.99 25.67	22.12 -7.24 26.78	32.24 -8.26 17.66	35.87 -14.64 48.43	36.53 -13.03 46.95	35.86 -12.01 37.92	34.19 -10.90 33.89	33.01 -7.79 16.09	33.54 -7.22 15.22	30.44 -7.43 15.98
GE_PLASTICS____DRP 24183	73.51 2.52 -15.04	62.43 2.46 -4.05	55.93 2.36 0.00	53.55 2.26 0.00	54.56 2.25 0.00	55.59 2.24 0.00	60.11 2.40 -2.02	59.87 2.53 -1.15	68.49 2.44 -9.23	78.24 2.24 -19.88	80.12 2.20 -21.53	78.69 2.18 -20.56	72.86 2.18 -14.75	58.13 2.34 0.00	58.12 2.24 0.00	58.28 2.13 0.00	79.24 2.38 -18.70	102.60 3.66 0.00	100.08 3.57 0.00	91.35 3.52 -2.04	81.90 2.92 0.00	73.90 2.22 -14.79	61.94 2.29 -3.68	55.79 1.94 0.00
GILBOA____1 23756	69.56 2.35 -11.26	61.02 2.40 -2.70	55.34 2.20 0.42	52.98 2.10 0.42	54.03 2.14 0.42	55.08 2.13 0.41	59.02 2.17 -1.14	58.90 2.25 -0.47	65.77 2.27 -6.69	73.12 2.08 -14.93	74.68 2.09 -16.20	73.47 2.07 -15.45	68.95 2.07 -10.95	57.50 2.18 0.47	57.48 2.07 0.47	57.79 2.13 0.49	74.70 2.38 -14.16	101.81 3.76 0.89	99.51 3.86 0.86	90.37 3.69 -0.89	81.44 3.08 0.62	70.38 2.33 -11.16	60.72 2.18 -2.57	55.33 1.78 0.29
GILBOA____2 23757	69.56 2.35 -11.26	61.02 2.40 -2.70	55.34 2.20 0.42	52.98 2.10 0.42	54.03 2.14 0.42	55.08 2.13 0.41	59.02 2.17 -1.14	58.90 2.25 -0.47	65.77 2.27 -6.69	73.12 2.08 -14.93	74.68 2.09 -16.20	73.47 2.07 -15.45	68.95 2.07 -10.95	57.50 2.18 0.47	57.48 2.07 0.47	57.79 2.13 0.49	74.70 2.38 -14.16	101.81 3.76 0.89	99.51 3.86 0.86	90.37 3.69 -0.89	81.44 3.08 0.62	70.38 2.33 -11.16	60.72 2.18 -2.57	55.33 1.78 0.29
GILBOA____3 23758	69.56 2.35 -11.26	61.02 2.40 -2.70	55.34 2.20 0.42	52.98 2.10 0.42	54.03 2.14 0.42	55.08 2.13 0.41	59.02 2.17 -1.14	58.90 2.25 -0.47	65.77 2.27 -6.69	73.12 2.08 -14.93	74.68 2.09 -16.20	73.47 2.07 -15.45	68.95 2.07 -10.95	57.50 2.18 0.47	57.48 2.07 0.47	57.79 2.13 0.49	74.70 2.38 -14.16	101.81 3.76 0.89	99.51 3.86 0.86	90.37 3.69 -0.89	81.44 3.08 0.62	70.38 2.33 -11.16	60.72 2.18 -2.57	55.33 1.78 0.29
GILBOA____4 23759	69.56 2.35 -11.26	61.02 2.40 -2.70	55.34 2.20 0.42	52.98 2.10 0.42	54.03 2.14 0.42	55.08 2.13 0.41	59.02 2.17 -1.14	58.90 2.25 -0.47	65.77 2.27 -6.69	73.12 2.08 -14.93	74.68 2.09 -16.20	73.47 2.07 -15.45	68.95 2.07 -10.95	57.50 2.18 0.47	57.48 2.07 0.47	57.79 2.13 0.49	74.70 2.38 -14.16	101.81 3.76 0.89	99.51 3.86 0.86	90.37 3.69 -0.89	81.44 3.08 0.62	70.38 2.33 -11.16	60.72 2.18 -2.57	55.33 1.78 0.29
GILBOA____ 23599	69.56 2.35 -11.26	61.02 2.40 -2.70	55.34 2.20 0.42	52.98 2.10 0.42	54.03 2.14 0.42	55.08 2.13 0.41	59.02 2.17 -1.14	58.90 2.25 -0.47	65.77 2.27 -6.69	73.12 2.08 -14.93	74.68 2.09 -16.20	73.47 2.07 -15.45	68.95 2.07 -10.95	57.50 2.18 0.47	57.48 2.07 0.47	57.79 2.13 0.49	74.70 2.38 -14.16	101.81 3.76 0.89	99.51 3.86 0.86	90.37 3.69 -0.89	81.44 3.08 0.62	70.38 2.33 -11.16	60.72 2.18 -2.57	55.33 1.78 0.29
GINNA____ 23603	20.45 -9.12 26.38	17.76 -9.06 29.10	17.13 -8.68 27.77	15.92 -8.16 27.21	16.26 -8.32 27.73	18.27 -8.59 26.50	19.71 -8.63 27.36	19.72 -8.71 27.76	17.35 -8.64 30.83	16.11 -8.19 31.81	16.01 -8.12 32.26	16.02 -8.00 31.92	15.98 -7.94 32.01	16.93 -8.20 30.66	16.98 -8.22 30.69	16.43 -7.69 32.02	27.99 -7.85 22.32	27.68 -13.36 57.90	27.83 -12.55 56.13	28.83 -11.50 45.47	28.03 -10.43 40.52	29.08 -7.62 20.18	29.65 -7.89 18.43	26.56 -8.18 19.10
GLEN PARK____ 23778	54.82 -1.73 -0.60	54.29 -1.79 -0.16	51.75 -1.82 0.00	49.50 -1.80 0.00	50.42 -1.88 0.00	51.81 -1.55 0.00	54.28 -1.50 -0.08	54.77 -1.46 -0.05	55.76 -1.42 -0.37	56.52 -0.39 -0.80	57.14 -0.11 -0.86	56.77 0.00 -0.82	55.63 -0.89 -0.59	55.01 -0.78 0.00	55.16 -0.73 0.00	55.36 -0.79 0.00	59.37 0.47 -0.75	99.53 0.59 0.00	96.99 0.48 0.00	85.45 -0.43 -0.08	79.30 0.32 0.00	57.08 -0.40 -0.59	55.17 -0.95 -0.15	52.61 -1.24 0.00
GLENWOOD_IC_1_G5 23712	73.16 5.60 -11.62	64.03 5.26 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.45 4.50 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.43 5.67 -0.57	78.10 5.85 -15.43	76.90 5.39 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.04 5.61 -23.28	99.25 6.28 -34.81	114.11 10.69 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.39 8.21 -18.20	97.78 6.20 -34.70	96.80 5.71 -35.11	71.17 4.90 -12.42
GLENWOOD_IC_2_G1 23688	72.88 5.32 -11.62	63.75 4.98 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.19 4.24 0.35	57.23 4.21 0.33	61.75 4.79 -1.26	62.09 5.34 -0.57	77.76 5.51 -15.43	76.56 5.05 -15.40	79.24 5.30 -17.55	82.51 5.26 -21.31	82.87 5.26 -21.68	82.87 5.30 -21.78	83.63 5.14 -22.60	84.71 5.28 -23.28	98.85 5.87 -34.81	113.61 10.19 -4.49	113.65 10.04 -7.11	113.32 9.27 -18.25	105.00 7.82 -18.20	97.39 5.80 -34.70	96.46 5.37 -35.11	70.85 4.58 -12.42
GLENWOOD_IC_3_G1 23689	72.88 5.32 -11.62	63.75 4.98 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.19 4.24 0.35	57.23 4.21 0.33	61.75 4.79 -1.26	62.09 5.34 -0.57	77.76 5.51 -15.43	76.56 5.05 -15.40	79.24 5.30 -17.55	82.51 5.26 -21.31	82.87 5.26 -21.68	82.87 5.30 -21.78	83.63 5.14 -22.60	84.71 5.28 -23.28	98.85 5.87 -34.81	113.61 10.19 -4.49	113.65 10.04 -7.11	113.32 9.27 -18.25	105.00 7.82 -18.20	97.39 5.80 -34.70	96.46 5.37 -35.11	70.85 4.58 -12.42

GLENWOOD___4 23550	73.16 5.60 -11.62	64.03 5.26 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.45 4.50 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.43 5.67 -0.57	78.10 5.85 -15.43	76.90 5.39 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.04 5.61 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.47 8.29 -18.20	97.78 6.20 -34.70	96.80 5.71 -35.11	71.17 4.90 -12.42
GLENWOOD___5 23614	73.16 5.60 -11.62	64.03 5.26 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.45 4.50 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.43 5.67 -0.57	78.10 5.85 -15.43	76.90 5.39 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.04 5.61 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.47 8.29 -18.20	97.78 6.20 -34.70	96.80 5.71 -35.11	71.17 4.90 -12.42
GLOBAL GREEN_PORT_GT1 23814	75.18 7.61 -11.62	66.49 7.72 -2.85	60.02 6.80 0.35	57.10 6.16 0.34	58.28 6.33 0.35	59.42 6.40 0.33	64.31 7.35 -1.26	65.01 8.26 -0.57	81.06 8.81 -15.43	79.14 7.63 -15.40	82.01 8.06 -17.55	85.26 8.00 -21.31	85.61 8.00 -21.68	85.60 8.03 -21.78	86.42 7.94 -22.60	87.51 8.09 -23.28	102.05 9.07 -34.81	119.45 16.03 -4.49	119.44 15.83 -7.11	118.55 14.50 -18.25	109.66 12.48 -18.20	100.46 8.87 -34.70	99.20 8.12 -35.11	73.43 7.16 -12.42
GOETHSLN___LBMP 323567	72.66 5.09 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	54.95 4.00 0.34	56.14 4.18 0.35	57.07 4.05 0.34	61.58 4.62 -1.26	61.86 5.11 -0.57	68.88 5.11 -6.95	76.22 4.71 -15.40	77.94 4.85 -16.70	76.69 4.81 -15.93	72.51 4.75 -11.82	62.76 4.80 -2.17	62.78 4.69 -2.20	66.73 4.83 -5.76	78.79 5.35 -15.28	107.61 9.40 0.72	104.97 9.17 0.71	104.00 8.49 -9.71	87.53 7.11 -1.44	74.79 5.29 -12.61	63.47 4.81 -2.69	57.64 4.04 0.24
GOUDEY___7 23579	56.22 -1.62 -1.89	52.87 -1.85 1.21	49.53 -1.88 2.17	47.32 -1.85 2.13	48.26 -1.88 2.17	49.36 -1.92 2.07	52.26 -1.84 1.61	52.75 -1.57 1.87	55.24 -1.59 -0.01	57.22 -1.63 -2.73	57.89 -1.64 -3.13	57.12 -1.73 -2.90	55.57 -1.73 -1.37	51.67 -1.73 2.39	51.70 -1.79 2.40	51.96 -1.68 2.50	59.81 -1.51 -3.16	91.84 -2.57 4.52	90.00 -2.12 4.38	80.89 -1.89 3.02	73.68 -2.13 3.17	57.71 -1.48 -2.31	53.88 -1.62 0.47	50.42 -1.94 1.49
GOUDEY___8 23580	56.16 -1.68 -1.89	52.81 -1.90 1.21	49.47 -1.93 2.17	47.32 -1.85 2.13	48.20 -1.94 2.17	49.36 -1.92 2.07	52.20 -1.89 1.61	52.75 -1.57 1.87	55.24 -1.59 -0.01	57.16 -1.68 -2.73	57.83 -1.69 -3.13	57.12 -1.73 -2.90	55.51 -1.79 -1.37	51.61 -1.79 2.39	51.64 -1.84 2.40	51.90 -1.74 2.50	59.75 -1.57 -3.16	91.84 -2.57 4.52	89.90 -2.22 4.38	80.89 -1.89 3.02	73.60 -2.21 3.17	57.71 -1.48 -2.31	53.82 -1.68 0.47	50.36 -1.99 1.49
GOWANUS_GT1_1 24077	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_2 24078	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_3 24079	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_4 24080	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_5 24084	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_6 24111	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_7 24112	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT1_8 24113	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_1 24114	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_2 24115	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23

GOWANUS_GT2_3 24116	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_4 24117	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_5 24118	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_6 24119	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_7 24120	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT2_8 24121	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT3_1 24122	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0

GOWANUS_GT4_3 24132	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT4_4 24133	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT4_5 24134	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT4_6 24135	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT4_7 24136	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GOWANUS_GT4_8 24137	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
GREENIDGE___3 23582	53.62 -4.92 -2.59	51.47 -5.14 -0.70	48.54 -5.04 0.00	46.47 -4.82 0.00	47.39 -4.92 0.00	48.34 -5.02 0.00	51.04 -5.01 -0.35	51.67 -4.72 -0.20	53.69 -4.72 -1.59	54.94 -4.60 -3.42	55.59 -4.51 -3.71	54.96 -4.53 -3.54	53.94 -4.53 -2.54	51.21 -4.57 0.00	51.30 -4.58 0.00	51.77 -4.38 0.00	57.13 -4.25 -3.22	91.42 -7.52 0.00	89.75 -6.76 0.00	80.23 -5.92 -0.35	72.98 -6.00 0.00	55.17 -4.27 -2.55	52.13 -4.48 -0.63	49.00 -4.85 0.00
GREENIDGE___4 23583	53.62 -4.92 -2.59	51.47 -5.14 -0.70	48.54 -5.04 0.00	46.47 -4.82 0.00	47.39 -4.92 0.00	48.34 -5.02 0.00	51.04 -5.01 -0.35	51.67 -4.72 -0.20	53.69 -4.72 -1.59	54.94 -4.60 -3.42	55.59 -4.51 -3.71	54.96 -4.53 -3.54	53.94 -4.53 -2.54	51.21 -4.57 0.00	51.30 -4.58 0.00	51.77 -4.38 0.00	57.13 -4.25 -3.22	91.42 -7.52 0.00	89.75 -6.76 0.00	80.23 -5.92 -0.35	72.98 -6.00 0.00	55.17 -4.27 -2.55	52.13 -4.48 -0.63	49.00 -4.85 0.00
GROVEVILLE___HYD 323602	72.21 4.36 -11.89	62.88 4.03 -2.93	56.87 3.64 0.34	54.34 3.39 0.34	55.47 3.50 0.34	56.49 3.47 0.33	60.90 3.90 -1.30	61.27 4.49 -0.59	68.53 4.60 -7.12	76.19 4.32 -15.76	77.88 4.40 -17.09	76.62 4.36 -16.31	71.88 5.06 -11.58	59.87 4.46 0.38	59.86 4.36 0.38	60.18 4.44 0.40	78.13 5.06 -14.91	107.03 8.81 0.72	104.50 8.69 0.70	95.25 8.06 -1.38	85.20 6.71 0.49	73.60 4.95 -11.77	63.21 4.48 -2.76	57.27 3.66 0.24
HAMPSHIRE___PAPER_HYD 323593	54.72 -1.23 0.00	54.69 -1.23 0.00	52.39 -1.18 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.45 -0.91 0.00	54.70 -1.00 0.00	54.89 -1.29 0.00	55.40 -1.42 0.00	55.95 -0.17 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.09 -0.84 0.00	55.01 -0.78 0.00	55.10 -0.78 0.00	55.25 -0.90 0.00	58.28 0.12 0.00	98.94 0.00 0.00	96.41 -0.10 0.00	84.51 -1.29 0.00	79.14 0.16 0.00	56.49 -0.40 0.00	54.97 -1.01 0.00	53.15 -0.70 0.00
HARZA MOOSE___RIVER 24016	55.34 -0.62 0.00	55.30 -0.62 0.00	52.88 -0.70 0.00	50.63 -0.67 0.00	51.57 -0.73 0.00	52.82 -0.53 0.00	55.20 -0.50 0.00	55.74 -0.45 0.00	56.42 -0.40 0.00	56.28 0.17 0.00	56.68 0.28 0.00	56.28 0.34 0.00	55.82 -0.11 0.00	55.73 -0.06 0.00	55.83 -0.06 0.00	56.09 -0.06 0.00	58.74 0.58 0.00	99.83 0.89 0.00	97.28 0.77 0.00	86.14 0.34 0.00	79.61 0.63 0.00	57.06 0.17 0.00	55.75 -0.22 0.00	53.47 -0.38 0.00
HEMPSTEAD____ 23647	73.16 5.60 -11.62	64.14 5.37 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.35 4.39 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.48 5.73 -0.57	78.16 5.91 -15.43	76.84 5.33 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	83.96 5.48 -22.60	85.04 5.61 -23.28	99.14 6.16 -34.81	114.21 10.78 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.47 8.29 -18.20	97.73 6.14 -34.70	96.80 5.71 -35.11	71.22 4.95 -12.42
HICKLING___1 23621	53.74 -3.08 -0.87	50.77 -3.52 1.62	47.69 -3.54 2.34	45.61 -3.39 2.30	46.46 -3.50 2.34	47.59 -3.52 2.24	50.41 -3.40 1.90	51.21 -2.87 2.11	53.21 -2.90 0.70	54.55 -2.97 -1.41	55.11 -2.99 -1.71	54.35 -3.13 -1.54	53.08 -3.19 -0.33	50.30 -2.90 2.59	50.33 -2.96 2.59	50.41 -3.03 2.70	57.57 -2.56 -1.97	89.30 -4.75 4.89	87.71 -4.05 4.74	79.29 -3.09 3.42	71.61 -3.95 3.42	55.50 -2.73 -1.34	52.21 -2.97 0.80	48.79 -3.45 1.61
HICKLING___2 23622	53.74 -3.08 -0.87	50.77 -3.52 1.62	47.69 -3.54 2.34	45.61 -3.39 2.30	46.46 -3.50 2.34	47.59 -3.52 2.24	50.41 -3.40 1.90	51.21 -2.87 2.11	53.21 -2.90 0.70	54.55 -2.97 -1.41	55.11 -2.99 -1.71	54.35 -3.13 -1.54	53.08 -3.19 -0.33	50.30 -2.90 2.59	50.33 -2.96 2.59	50.41 -3.03 2.70	57.57 -2.56 -1.97	89.30 -4.75 4.89	87.71 -4.05 4.74	79.29 -3.09 3.42	71.61 -3.95 3.42	55.50 -2.73 -1.34	52.21 -2.97 0.80	48.79 -3.45 1.61
HIGH FALLS___HY 23754	72.86 5.20 -11.70	63.61 4.81 -2.88	57.56 4.34 0.35	55.06 4.10 0.34	56.14 4.18 0.35	57.24 4.21 0.33	61.59 4.62 -1.27	62.10 5.34 -0.58	69.32 5.51 -7.00	76.89 5.27 -15.51	78.56 5.36 -16.81	77.31 5.31 -16.05	72.58 5.26 -11.40	61.43 6.03 0.38	61.42 5.92 0.38	61.08 5.33 0.40	79.70 6.86 -14.68	108.80 10.59 0.72	106.23 10.42 0.70	97.84 10.98 -1.06	86.53 8.06 0.51	74.33 5.86 -11.58	64.06 5.37 -2.71	58.08 4.47 0.24
HILLBURN___GT 23639	71.66 4.59 -11.12	62.77 4.14 -2.71	57.02 3.80 0.36	54.43 3.49 0.35	55.61 3.66 0.36	56.59 3.57 0.34	60.95 4.07 -1.18	61.37 4.66 -0.52	68.22 4.77 -6.63	75.29 4.43 -14.74	76.89 4.51 -15.98	75.62 4.42 -15.25	71.21 4.42 -10.86	60.13 4.74 0.40	60.13 4.64 0.40	60.17 4.44 0.41	77.53 5.41 -13.96	107.09 8.90 0.75	104.56 8.78 0.73	93.56 8.67 0.90	85.09 6.71 0.60	72.90 5.01 -11.01	63.07 4.53 -2.56	57.37 3.77 0.25

HOLTSVILLE_IC_1 23690	73.28 5.71 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
HOLTSVILLE_IC_10 23699	73.67 6.10 -11.62	64.92 6.15 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.75 5.79 -1.26	63.27 6.52 -0.57	79.12 6.87 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.60 10.55 -18.25	106.26 9.08 -18.20	98.35 6.77 -34.70	97.47 6.38 -35.11	71.92 5.65 -12.42
HOLTSVILLE_IC_2 23691	73.28 5.71 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
HOLTSVILLE_IC_3 23692	73.28 5.71 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
HOLTSVILLE_IC_4 23693	73.28 5.71 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
HOLTSVILLE_IC_5 23694	73.28 5.71 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
HOLTSVILLE_IC_6 23695	73.67 6.10 -11.62	64.92 6.15 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.75 5.79 -1.26	63.27 6.52 -0.57	79.12 6.87 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.60 10.55 -18.25	106.26 9.08 -18.20	98.35 6.77 -34.70	97.47 6.38 -35.11	71.92 5.65 -12.42
HOLTSVILLE_IC_7 23696	73.67 6.10 -11.62	64.92 6.15 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.75 5.79 -1.26	63.27 6.52 -0.57	79.12 6.87 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.60 10.55 -18.25	106.26 9.08 -18.20	98.35 6.77 -34.70	97.47 6.38 -35.11	71.92 5.65 -12.42
HOLTSVILLE_IC_8 23697	73.67 6.10 -11.62	64.92 6.15 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.75 5.79 -1.26	63.27 6.52 -0.57	79.12 6.87 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.60 10.55 -18.25	106.26 9.08 -18.20	98.35 6.77 -34.70	97.47 6.38 -35.11	71.92 5.65 -12.42
HOLTSVILLE_IC_9 23698	73.67 6.10 -11.62	64.92 6.15 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	57.98 4.96 0.33	62.75 5.79 -1.26	63.27 6.52 -0.57	79.12 6.87 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.58 6.09 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.60 10.55 -18.25	106.26 9.08 -18.20	98.35 6.77 -34.70	97.47 6.38 -35.11	71.92 5.65 -12.42
HQ_GEN_CEDARS 23644	55.67 -0.28 0.00	55.64 -0.28 0.00	53.36 -0.21 0.00	51.19 -0.10 0.00	52.20 -0.10 0.00	53.41 0.05 0.00	55.65 -0.06 0.00	55.79 -0.39 0.00	56.36 -0.45 0.00	56.17 0.06 0.00	56.51 0.11 0.00	56.12 0.17 0.00	55.82 -0.11 0.00	55.90 0.11 0.00	56.05 0.17 0.00	55.98 -0.17 0.00	58.28 0.12 0.00	98.64 -0.30 0.00	96.12 -0.39 0.00	85.37 -0.43 0.00	78.90 -0.08 0.00	56.77 -0.11 0.00	55.64 -0.34 0.00	54.06 0.22 0.00
HQ_GEN_IMPORT 323601	55.28 -0.67 0.00	55.36 -0.56 0.00	53.09 -0.48 0.00	50.88 -0.41 0.00	51.89 -0.42 0.00	52.98 -0.37 0.00	55.20 -0.50 0.00	55.40 -0.79 0.00	56.02 -0.80 0.00	55.44 -0.67 0.00	55.66 -0.73 0.00	55.22 -0.73 0.00	55.26 -0.67 0.00	55.12 -0.67 0.00	55.27 -0.61 0.00	55.36 -0.79 0.00	57.17 -0.99 0.00	97.26 -1.68 0.00	94.77 -1.74 0.00	84.17 -1.63 0.00	77.64 -1.34 0.00	55.92 -0.97 0.00	55.19 -0.78 0.00	53.47 -0.38 0.00
HQ_GEN_WHEEL 23651	55.28 -0.67 0.00	55.36 -0.56 0.00	53.09 -0.48 0.00	50.88 -0.41 0.00	51.89 -0.42 0.00	52.98 -0.37 0.00	55.20 -0.50 0.00	55.40 -0.79 0.00	56.02 -0.80 0.00	55.44 -0.67 0.00	55.66 -0.73 0.00	55.22 -0.73 0.00	55.26 -0.67 0.00	55.12 -0.67 0.00	55.27 -0.61 0.00	55.36 -0.79 0.00	57.17 -0.99 0.00	97.26 -1.68 0.00	94.77 -1.74 0.00	84.17 -1.63 0.00	77.64 -1.34 0.00	55.92 -0.97 0.00	55.19 -0.78 0.00	53.47 -0.38 0.00
HUDSON AVE_GT_3 23810	72.88 5.32 -11.62	63.69 4.92 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.56 5.05 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.85 5.11 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.60 9.09 -9.71	86.50 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24
HUDSON AVE_GT_4 23540	72.88 5.32 -11.62	63.69 4.92 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.56 5.05 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.85 5.11 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.60 9.09 -9.71	86.50 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24
HUDSON AVE_GT_5 23657	72.88 5.32 -11.62	63.69 4.92 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.56 5.05 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.85 5.11 0.40	78.49 5.76 -14.57	108.30 10.09 0.73	105.64 9.84 0.71	104.60 9.09 -9.71	86.50 7.66 0.14	74.07 5.69 -11.50	63.92 5.26 -2.69	58.02 4.42 0.24

HUDSON_AVE_10 24168	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.86 5.11 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.86 4.98 -15.93	72.17 4.92 -11.31	60.42 5.02 0.39	60.36 4.86 0.39	60.79 5.05 0.40	78.26 5.53 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	104.26 8.75 -9.71	86.27 7.42 0.14	73.90 5.52 -11.50	63.81 5.15 -2.69	58.02 4.42 0.24
HUNTLEY___63 23557	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
HUNTLEY___64 23558	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
HUNTLEY___65 23559	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
HUNTLEY___66 23560	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
HUNTLEY___67 23561	26.13 -7.61 22.21	23.24 -7.61 25.07	22.08 -7.39 24.10	20.70 -6.98 23.62	20.92 -7.32 24.07	22.83 -7.52 23.00	24.19 -7.85 23.66	24.00 -8.15 24.04	22.18 -8.30 26.34	21.39 -8.02 26.70	21.37 -8.01 27.02	21.29 -7.89 26.77	21.04 -7.77 27.11	21.03 -8.15 26.61	21.03 -8.22 26.64	20.94 -7.41 27.79	31.03 -8.61 18.52	33.45 -15.24 50.25	34.19 -13.61 48.71	33.90 -12.53 39.37	32.52 -11.29 35.17	31.97 -8.08 16.84	32.70 -7.44 15.83	29.62 -7.65 16.58
HUNTLEY___68 23562	26.13 -7.61 22.21	23.24 -7.61 25.07	22.08 -7.39 24.10	20.70 -6.98 23.62	20.92 -7.32 24.07	22.83 -7.52 23.00	24.19 -7.85 23.66	24.00 -8.15 24.04	22.18 -8.30 26.34	21.39 -8.02 26.70	21.37 -8.01 27.02	21.29 -7.89 26.77	21.04 -7.77 27.11	21.03 -8.15 26.61	21.03 -8.22 26.64	20.94 -7.41 27.79	31.03 -8.61 18.52	33.45 -15.24 50.25	34.19 -13.61 48.71	33.90 -12.53 39.37	32.52 -11.29 35.17	31.97 -8.08 16.84	32.70 -7.44 15.83	29.62 -7.65 16.58
INDECK___CORINTH 23802	74.58 2.91 -15.72	63.23 3.08 -4.24	56.46 2.89 0.00	54.27 2.97 0.00	55.18 2.88 0.00	56.29 2.93 0.00	60.93 3.12 -2.11	60.71 3.32 -1.21	69.93 3.47 -9.65	80.26 3.37 -20.78	82.22 3.33 -22.50	80.51 3.08 -21.49	74.48 3.13 -15.42	58.69 2.90 0.00	58.57 2.68 0.00	60.02 3.87 0.00	82.24 4.54 -19.55	105.47 6.53 0.00	102.30 5.79 0.00	94.19 6.26 -2.13	84.11 5.13 0.00	75.48 3.13 -15.46	63.01 3.19 -3.84	56.86 3.02 0.00
INDECK___ILION 23567	57.03 1.34 0.27	57.13 1.29 0.07	54.75 1.18 0.00	52.42 1.13 0.00	53.40 1.10 0.00	54.53 1.17 0.00	56.95 1.28 0.04	57.63 1.46 0.02	58.19 1.53 0.16	57.28 1.52 0.35	57.59 1.58 0.38	57.15 1.57 0.36	57.24 1.57 0.26	57.52 1.73 0.00	57.56 1.68 0.00	57.72 1.57 0.00	59.80 1.98 0.33	102.10 3.17 0.00	99.60 3.09 0.00	88.85 3.09 0.04	81.43 2.45 0.00	58.33 1.71 0.26	57.42 1.51 0.07	55.14 1.29 0.00
INDECK___OLEAN 23982	30.71 -6.77 18.47	27.60 -6.99 21.33	26.01 -6.91 20.65	24.49 -6.57 20.24	24.89 -6.80 20.62	26.71 -6.94 19.70	28.55 -6.96 20.19	28.83 -6.80 20.55	27.55 -7.05 22.22	27.19 -6.79 22.14	27.22 -6.82 22.35	26.89 -6.88 22.17	26.43 -6.82 22.68	25.90 -7.09 22.80	25.85 -7.21 22.82	25.71 -6.63 23.81	35.90 -7.10 15.17	44.31 -11.58 43.06	44.54 -10.23 41.74	42.79 -9.35 33.66	39.61 -9.24 30.13	36.46 -6.54 13.88	36.22 -6.33 13.42	32.86 -6.78 14.20
INDECK___OSWEGO 23783	55.49 -1.90 -1.45	54.64 -1.96 -0.67	52.00 -1.93 -0.36	49.80 -1.85 -0.35	50.78 -1.88 -0.36	51.77 -1.92 -0.34	54.31 -1.89 -0.50	54.78 -1.85 -0.44	56.07 -1.82 -1.08	56.36 -1.63 -1.87	56.81 -1.58 -2.00	56.36 -1.51 -1.92	55.81 -1.62 -1.50	54.62 -1.56 -0.40	54.66 -1.62 -0.40	54.99 -1.57 -0.41	58.48 -1.34 -1.66	97.31 -2.37 -0.75	95.01 -2.22 -0.72	84.56 -1.97 -0.74	77.53 -1.97 -0.52	56.76 -1.48 -1.35	54.86 -1.62 -0.51	52.32 -1.78 -0.25
INDECK___YERKES 23781	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
INDIAN POINT_GT_1 24139	72.00 4.53 -11.52	62.88 4.14 -2.83	56.97 3.75 0.35	54.43 3.49 0.35	55.56 3.61 0.35	56.54 3.52 0.34	60.95 4.01 -1.24	61.29 4.55 -0.56	68.36 4.66 -6.88	75.70 4.32 -15.26	77.34 4.40 -16.55	76.11 4.36 -15.80	71.45 4.31 -11.21	59.81 4.41 0.39	59.74 4.25 0.39	60.12 4.38 0.41	77.55 4.94 -14.45	106.91 8.71 0.74	104.29 8.49 0.71	92.01 7.89 1.67	84.98 6.63 0.63	73.18 4.89 -11.40	63.11 4.48 -2.66	57.32 3.72 0.24
INDIAN POINT_GT_2 23659	72.00 4.53 -11.52	62.88 4.14 -2.83	56.97 3.75 0.35	54.43 3.49 0.35	55.56 3.61 0.35	56.54 3.52 0.34	60.95 4.01 -1.24	61.29 4.55 -0.56	68.36 4.66 -6.88	75.70 4.32 -15.26	77.34 4.40 -16.55	76.11 4.36 -15.80	71.45 4.31 -11.21	59.81 4.41 0.39	59.74 4.25 0.39	60.12 4.38 0.41	77.55 4.94 -14.45	106.91 8.71 0.74	104.29 8.49 0.71	92.01 7.89 1.67	84.98 6.63 0.63	73.18 4.89 -11.40	63.11 4.48 -2.66	57.32 3.72 0.24
INDIAN POINT_GT_3 24019	72.00 4.53 -11.52	62.88 4.14 -2.83	56.97 3.75 0.35	54.43 3.49 0.35	55.56 3.61 0.35	56.54 3.52 0.34	60.95 4.01 -1.24	61.29 4.55 -0.56	68.36 4.66 -6.88	75.70 4.32 -15.26	77.34 4.40 -16.55	76.11 4.36 -15.80	71.45 4.31 -11.21	59.81 4.41 0.39	59.74 4.25 0.39	60.12 4.38 0.41	77.55 4.94 -14.45	106.91 8.71 0.74	104.29 8.49 0.71	92.01 7.89 1.67	84.98 6.63 0.63	73.18 4.89 -11.40	63.11 4.48 -2.66	57.32 3.72 0.24
INDIAN POINT___2 23530	71.70 4.36 -11.39	62.68 3.97 -2.79	56.81 3.59 0.35	54.28 3.33 0.35	55.40 3.45 0.35	56.43 3.41 0.34	60.82 3.90 -1.22	61.17 4.44 -0.54	68.11 4.49 -6.80	75.36 4.15 -15.09	77.05 4.29 -16.37	75.76 4.20 -15.62	71.21 4.19 -11.09	59.64 4.24 0.39	59.63 4.14 0.39	59.95 4.21 0.41	77.22 4.77 -14.29	106.70 8.51 0.74	104.09 8.30 0.72	91.81 7.72 1.71	84.74 6.40 0.64	72.94 4.78 -11.27	62.91 4.31 -2.63	57.16 3.55 0.24

INDIAN POINT___3 23531	71.78 4.31 -11.52	62.66 3.91 -2.83	56.81 3.59 0.35	54.28 3.33 0.35	55.41 3.45 0.35	56.38 3.36 0.34	60.79 3.84 -1.24	61.13 4.38 -0.56	68.13 4.43 -6.88	75.48 4.10 -15.27	77.18 4.23 -16.56	75.89 4.14 -15.80	71.29 4.14 -11.22	59.58 4.18 0.39	59.57 4.08 0.39	59.89 4.15 0.41	77.38 4.77 -14.46	106.51 8.31 0.74	104.00 8.20 0.71	91.83 7.55 1.52	84.67 6.32 0.62	73.01 4.72 -11.40	62.89 4.25 -2.66	57.16 3.55 0.24
IP CORINTH___1 23988	75.03 3.36 -15.72	63.68 3.52 -4.24	56.84 3.27 0.00	54.63 3.33 0.00	55.55 3.24 0.00	56.66 3.31 0.00	61.26 3.45 -2.11	60.99 3.60 -1.21	70.21 3.75 -9.65	80.60 3.70 -20.78	82.61 3.72 -22.50	80.91 3.47 -21.49	74.87 3.52 -15.42	59.08 3.29 0.00	58.96 3.07 0.00	60.36 4.21 0.00	82.53 4.83 -19.55	105.96 7.02 0.00	102.88 6.37 0.00	94.71 6.78 -2.13	84.59 5.61 0.00	75.88 3.53 -15.46	63.40 3.58 -3.84	57.29 3.45 0.00
IP___TICONDEROGA 23804	75.73 4.59 -15.19	64.77 4.75 -4.10	58.34 4.77 0.00	56.01 4.72 0.00	56.91 4.60 0.00	57.89 4.54 0.00	62.47 4.73 -2.04	62.30 4.94 -1.17	71.37 5.23 -9.32	81.36 5.16 -20.08	83.21 5.08 -21.74	81.75 5.04 -20.77	75.97 5.15 -14.90	61.42 5.63 0.00	61.25 5.36 0.00	61.87 5.73 0.00	83.50 6.46 -18.89	108.63 9.70 0.00	105.00 8.49 0.00	96.52 8.67 -2.06	86.40 7.42 0.00	77.12 5.29 -14.94	65.06 5.37 -3.71	58.64 4.79 0.00
JARVIS____ 23743	56.19 0.50 0.27	56.35 0.50 0.07	54.00 0.43 0.00	51.70 0.41 0.00	52.72 0.42 0.00	53.78 0.43 0.00	56.11 0.45 0.04	56.67 0.51 0.02	57.16 0.51 0.16	56.32 0.56 0.35	56.57 0.56 0.38	56.14 0.56 0.36	56.17 0.50 0.26	56.29 0.50 0.00	56.39 0.50 0.00	56.65 0.51 0.00	58.47 0.64 0.33	99.93 0.99 0.00	97.57 1.06 0.00	86.70 0.94 0.04	79.77 0.79 0.00	57.19 0.57 0.26	56.41 0.50 0.07	54.28 0.43 0.00
JENNISON___1 23625	58.50 -0.34 -2.88	55.14 -0.50 0.27	51.60 -0.64 1.33	49.33 -0.67 1.30	50.30 -0.68 1.33	51.61 -0.48 1.27	54.61 -0.33 0.75	55.29 0.11 1.01	58.05 0.17 -1.07	60.24 0.17 -3.95	61.06 0.28 -4.38	60.25 0.17 -4.13	58.52 0.06 -2.53	54.71 0.39 1.47	54.81 0.39 1.47	54.84 0.22 1.53	63.17 0.93 -4.08	97.26 1.09 2.77	95.08 1.25 2.68	85.90 1.72 1.61	77.75 0.71 1.94	60.45 0.46 -3.11	56.22 0.11 -0.13	52.50 -0.43 0.91
JENNISON___2 23626	58.44 -0.39 -2.88	55.09 -0.56 0.27	51.55 -0.70 1.33	49.27 -0.72 1.30	50.25 -0.73 1.33	51.55 -0.53 1.27	54.56 -0.39 0.75	55.18 0.00 1.01	58.00 0.11 -1.07	60.12 0.06 -3.95	60.95 0.17 -4.38	60.19 0.11 -4.13	58.46 0.00 -2.53	54.60 0.28 1.47	54.70 0.28 1.47	54.78 0.17 1.53	63.11 0.87 -4.08	97.06 0.89 2.77	94.98 1.16 2.68	85.73 1.54 1.61	77.68 0.63 1.94	60.39 0.40 -3.11	56.10 0.00 -0.13	52.45 -0.48 0.91
KEDC PORT_JEFF_GT2 24210	73.61 6.04 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.21 6.46 -0.57	79.01 6.76 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.30 6.04 -21.31	83.60 5.98 -21.68	83.65 6.08 -21.78	84.41 5.92 -22.60	85.49 6.06 -23.28	99.60 6.63 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.79 8.61 -18.20	98.18 6.60 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
KEDC PORT_JEFF_GT3 24211	73.61 6.04 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.21 6.46 -0.57	79.01 6.76 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.30 6.04 -21.31	83.60 5.98 -21.68	83.65 6.08 -21.78	84.41 5.92 -22.60	85.49 6.06 -23.28	99.60 6.63 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.79 8.61 -18.20	98.18 6.60 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
KEDC_GLWD_GT4 24219	73.16 5.60 -11.62	64.03 5.26 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.45 4.50 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.43 5.67 -0.57	78.10 5.85 -15.43	76.90 5.39 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.04 5.61 -23.28	99.25 6.28 -34.81	114.11 10.69 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.39 8.21 -18.20	97.78 6.20 -34.70	96.80 5.71 -35.11	71.17 4.90 -12.42
KEDC_GLWD_GT5 24220	73.16 5.60 -11.62	64.03 5.26 -2.85	57.93 4.71 0.35	55.26 4.31 0.34	56.45 4.50 0.35	57.45 4.43 0.33	62.03 5.07 -1.26	62.43 5.67 -0.57	78.10 5.85 -15.43	76.90 5.39 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.04 5.61 -23.28	99.25 6.28 -34.81	114.11 10.69 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.39 8.21 -18.20	97.78 6.20 -34.70	96.80 5.71 -35.11	71.17 4.90 -12.42
KENSICO____ 23655	72.30 4.76 -11.59	63.13 4.36 -2.85	57.18 3.96 0.35	54.64 3.69 0.34	55.77 3.82 0.35	56.81 3.79 0.34	61.19 4.23 -1.25	61.53 4.78 -0.56	68.58 4.83 -6.93	76.03 4.55 -15.37	77.68 4.62 -16.66	76.44 4.59 -15.90	71.81 4.59 -11.29	60.03 4.63 0.39	60.02 4.53 0.39	60.34 4.60 0.41	77.88 5.18 -14.55	107.31 9.10 0.73	104.68 8.88 0.71	91.78 8.24 2.25	85.28 6.95 0.65	73.54 5.18 -11.48	63.36 4.70 -2.68	57.54 3.93 0.24
KIAC_JFK_GT1 23816	73.27 5.71 -11.62	64.03 5.26 -2.85	58.04 4.82 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.23 4.21 0.34	61.91 4.96 -1.26	62.03 5.28 -0.57	69.16 5.40 -6.94	76.67 5.16 -15.39	78.39 5.30 -16.69	77.08 5.20 -15.93	72.28 5.03 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.96 5.22 0.40	78.03 5.29 -14.57	107.81 9.60 0.73	105.45 9.65 0.71	103.91 8.41 -9.71	85.95 7.11 0.14	73.96 5.57 -11.50	64.15 5.49 -2.69	58.40 4.79 0.24
KIAC_JFK_GT2 23817	73.27 5.71 -11.62	64.03 5.26 -2.85	58.04 4.82 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.23 4.21 0.34	61.91 4.96 -1.26	62.03 5.28 -0.57	69.16 5.40 -6.94	76.67 5.16 -15.39	78.39 5.30 -16.69	77.08 5.20 -15.93	72.28 5.03 -11.31	60.53 5.13 0.39	60.47 4.97 0.39	60.96 5.22 0.40	78.03 5.29 -14.57	107.81 9.60 0.73	105.45 9.65 0.71	103.91 8.41 -9.71	85.95 7.11 0.14	73.96 5.57 -11.50	64.15 5.49 -2.69	58.40 4.79 0.24
KINTIGH____ 23543	24.40 -7.05 24.50	21.67 -6.99 27.26	20.74 -6.75 26.08	19.37 -6.36 25.56	19.62 -6.64 26.05	21.63 -6.83 24.89	22.91 -7.13 25.67	22.72 -7.42 26.05	20.52 -7.50 28.79	19.42 -7.18 29.51	19.38 -7.11 29.91	19.35 -6.99 29.61	19.25 -6.88 29.80	19.73 -7.25 28.80	19.73 -7.32 28.83	19.50 -6.57 30.08	29.98 -7.56 20.62	30.99 -13.55 54.39	31.72 -12.06 52.73	31.97 -11.15 42.68	30.96 -9.95 38.07	31.03 -7.17 18.69	32.01 -6.72 17.24	29.01 -6.89 17.94
LEDERLE____ 23769	72.19 5.04 -11.20	63.24 4.59 -2.74	57.39 4.18 0.36	54.84 3.90 0.35	55.98 4.03 0.36	57.01 4.00 0.34	61.41 4.51 -1.19	61.83 5.11 -0.53	68.73 5.23 -6.69	75.84 4.88 -14.85	77.46 4.96 -16.10	76.18 4.87 -15.36	71.87 4.87 -11.07	60.53 5.13 0.40	60.52 5.03 0.40	60.62 4.88 0.41	78.04 5.82 -14.06	107.99 9.79 0.75	105.43 9.65 0.72	94.01 9.27 1.05	85.79 7.42 0.61	73.44 5.46 -11.09	63.54 4.98 -2.58	57.75 4.15 0.25
LINDEN COGEN____ 23786	72.66 5.09 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	54.95 4.00 0.34	56.19 4.24 0.35	57.07 4.05 0.34	61.58 4.62 -1.26	61.86 5.11 -0.57	68.87 5.11 -6.94	76.22 4.71 -15.39	77.94 4.85 -16.69	76.69 4.81 -15.93	72.00 4.75 -11.31	60.20 4.80 0.39	60.19 4.69 0.39	60.57 4.83 0.40	78.08 5.35 -14.57	107.51 9.30 0.73	104.97 9.17 0.71	104.00 8.49 -9.71	85.95 7.11 0.14	73.67 5.29 -11.50	63.47 4.81 -2.69	57.64 4.04 0.24



LIPA_MISC_IPP 23656	73.28 5.71 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.71 4.70 0.33	62.47 5.51 -1.26	63.05 6.29 -0.57	78.84 6.59 -15.43	77.01 5.50 -15.40	79.81 5.86 -17.55	83.07 5.82 -21.31	83.37 5.76 -21.68	83.37 5.80 -21.78	84.19 5.70 -22.60	85.27 5.84 -23.28	99.43 6.46 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	98.01 6.43 -34.70	97.02 5.93 -35.11	71.55 5.28 -12.42
LITTLE FALLS___HYD 24013	58.09 2.41 0.27	58.14 2.29 0.07	55.71 2.14 0.00	53.29 2.00 0.00	54.29 1.99 0.00	55.38 2.03 0.00	57.95 2.28 0.04	58.75 2.58 0.02	59.32 2.67 0.16	58.51 2.75 0.35	58.83 2.82 0.38	58.38 2.80 0.36	58.47 2.80 0.26	58.75 2.96 0.00	58.85 2.96 0.00	58.90 2.75 0.00	61.26 3.43 0.33	104.58 5.64 0.00	102.20 5.69 0.00	91.25 5.49 0.04	83.32 4.34 0.00	59.64 3.02 0.26	58.60 2.69 0.07	56.11 2.26 0.00
LONG LAKE_PHOENIX 24014	55.91 -1.57 -1.52	54.96 -1.68 -0.72	52.35 -1.61 -0.39	50.08 -1.59 -0.38	51.07 -1.62 -0.39	52.07 -1.65 -0.37	54.62 -1.62 -0.54	55.20 -1.46 -0.48	56.48 -1.48 -1.14	56.90 -1.18 -1.97	57.42 -1.07 -2.10	56.91 -1.06 -2.02	56.28 -1.23 -1.58	55.10 -1.12 -0.43	55.19 -1.12 -0.43	55.41 -1.18 -0.45	59.21 -0.70 -1.75	98.26 -1.48 -0.81	95.75 -1.54 -0.78	85.39 -1.20 -0.79	78.28 -1.26 -0.56	57.22 -1.08 -1.42	55.28 -1.23 -0.54	52.66 -1.45 -0.27
LOVETT___3 23632	71.02 3.80 -11.26	62.08 3.41 -2.75	56.27 3.05 0.36	53.76 2.82 0.35	54.88 2.93 0.36	55.84 2.83 0.34	60.19 3.29 -1.20	60.54 3.82 -0.53	67.46 3.92 -6.72	74.57 3.54 -14.92	76.19 3.61 -16.18	74.97 3.58 -15.44	70.27 3.52 -10.81	58.97 3.57 0.39	58.90 3.41 0.39	59.27 3.54 0.41	76.36 4.07 -14.13	105.51 7.32 0.75	102.93 7.14 0.72	91.26 6.61 1.14	83.82 5.45 0.61	72.13 4.10 -11.15	62.27 3.69 -2.60	56.56 2.96 0.25
LOVETT___4 23642	71.58 4.36 -11.26	62.59 3.91 -2.75	56.80 3.59 0.36	54.23 3.28 0.35	55.40 3.45 0.36	56.37 3.36 0.34	60.75 3.84 -1.20	61.16 4.44 -0.53	68.03 4.49 -6.72	75.20 4.15 -14.93	76.81 4.23 -16.19	75.54 4.14 -15.45	71.00 4.14 -10.93	59.58 4.18 0.39	59.51 4.02 0.39	59.89 4.15 0.41	77.01 4.71 -14.14	106.60 8.41 0.75	104.09 8.30 0.72	92.28 7.64 1.15	84.76 6.40 0.61	72.76 4.72 -11.15	62.88 4.31 -2.60	57.16 3.55 0.25
LOVETT___5 23593	71.58 4.36 -11.26	62.59 3.91 -2.75	56.80 3.59 0.36	54.23 3.28 0.35	55.40 3.45 0.36	56.37 3.36 0.34	60.75 3.84 -1.20	61.16 4.44 -0.53	68.03 4.49 -6.72	75.20 4.15 -14.93	76.81 4.23 -16.19	75.54 4.14 -15.45	71.00 4.14 -10.93	59.58 4.18 0.39	59.51 4.02 0.39	59.89 4.15 0.41	77.01 4.71 -14.14	106.60 8.41 0.75	104.09 8.30 0.72	92.28 7.64 1.15	84.76 6.40 0.61	72.76 4.72 -11.15	62.88 4.31 -2.60	57.16 3.55 0.25
LOWER RAQUET___HYD 24057	54.78 -1.17 0.00	54.80 -1.12 0.00	52.55 -1.02 0.00	50.37 -0.92 0.00	51.31 -0.99 0.00	52.61 -0.75 0.00	54.75 -0.95 0.00	54.78 -1.40 0.00	55.17 -1.65 0.00	55.83 -0.28 0.00	56.22 -0.17 0.00	55.84 -0.11 0.00	55.04 -0.89 0.00	55.01 -0.78 0.00	55.05 -0.84 0.00	55.08 -1.07 0.00	57.87 -0.29 0.00	98.15 -0.79 0.00	95.54 -0.97 0.00	84.08 -1.72 0.00	78.51 -0.47 0.00	56.38 -0.51 0.00	54.74 -1.23 0.00	53.31 -0.54 0.00
LOWER___HUDSON 24059	74.81 3.64 -15.23	63.60 3.58 -4.10	56.95 3.38 0.00	54.63 3.33 0.00	55.65 3.35 0.00	56.77 3.41 0.00	61.25 3.51 -2.04	61.12 3.76 -1.17	69.91 3.75 -9.34	79.83 3.59 -20.13	81.74 3.55 -21.79	80.23 3.47 -20.81	74.39 3.52 -14.93	59.64 3.85 0.00	59.46 3.58 0.00	59.68 3.54 0.00	81.16 4.07 -18.93	105.07 6.13 0.00	102.30 5.79 0.00	93.70 5.83 -2.07	83.96 4.98 0.00	75.39 3.53 -14.97	63.39 3.69 -3.72	57.02 3.18 0.00
LWR___OSWEGATCHIE_HYD 23850	54.72 -1.23 0.00	54.69 -1.23 0.00	52.39 -1.18 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.45 -0.91 0.00	54.70 -1.00 0.00	54.89 -1.29 0.00	55.40 -1.42 0.00	55.95 -0.17 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.09 -0.84 0.00	55.01 -0.78 0.00	55.10 -0.78 0.00	55.25 -0.90 0.00	58.28 0.12 0.00	98.94 0.00 0.00	96.41 -0.10 0.00	84.51 -1.29 0.00	79.14 0.16 0.00	56.49 -0.40 0.00	54.97 -1.01 0.00	53.15 -0.70 0.00
LYONS_FALL_HYD 23570	55.34 -0.62 0.00	55.30 -0.62 0.00	52.88 -0.70 0.00	50.63 -0.67 0.00	51.57 -0.73 0.00	52.82 -0.53 0.00	55.20 -0.50 0.00	55.74 -0.45 0.00	56.42 -0.40 0.00	56.28 0.17 0.00	56.68 0.28 0.00	56.28 0.34 0.00	55.82 -0.11 0.00	55.73 -0.06 0.00	55.83 -0.06 0.00	56.09 -0.06 0.00	58.74 0.58 0.00	99.83 0.89 0.00	97.28 0.77 0.00	86.14 0.34 0.00	79.61 0.63 0.00	57.06 0.17 0.00	55.75 -0.22 0.00	53.47 -0.38 0.00
MAPLE RIDGE_WT_1 323574	55.19 -0.11 0.65	55.63 -0.11 0.17	53.46 -0.11 0.00	51.19 -0.10 0.00	52.20 -0.10 0.00	53.30 -0.05 0.00	55.50 -0.11 0.09	55.97 -0.17 0.05	56.25 -0.17 0.40	55.14 -0.11 0.86	55.35 -0.11 0.93	54.95 -0.11 0.89	55.18 -0.11 0.64	55.68 -0.11 0.00	55.77 -0.11 0.00	56.03 -0.11 0.00	57.24 -0.12 0.81	98.64 -0.30 0.00	96.22 -0.29 0.00	85.45 -0.26 0.09	78.74 -0.24 0.00	56.08 -0.17 0.64	55.65 -0.17 0.16	53.79 -0.05 0.00
MAPLE RIDGE_WT_2 323611	55.19 -0.11 0.65	55.63 -0.11 0.17	53.46 -0.11 0.00	51.19 -0.10 0.00	52.20 -0.10 0.00	53.30 -0.05 0.00	55.50 -0.11 0.09	55.97 -0.17 0.05	56.25 -0.17 0.40	55.14 -0.11 0.86	55.35 -0.11 0.93	54.95 -0.11 0.89	55.18 -0.11 0.64	55.68 -0.11 0.00	55.77 -0.11 0.00	56.03 -0.11 0.00	57.24 -0.12 0.81	98.64 -0.30 0.00	96.22 -0.29 0.00	85.45 -0.26 0.09	78.74 -0.24 0.00	56.08 -0.17 0.64	55.65 -0.17 0.16	53.79 -0.05 0.00
MG INDUSTRY___DRP 24185	73.93 2.97 -15.01	62.87 2.91 -4.05	56.30 2.73 0.00	53.91 2.62 0.00	54.97 2.67 0.00	56.02 2.67 0.00	60.50 2.79 -2.01	60.32 2.98 -1.15	68.98 2.95 -9.21	78.71 2.75 -19.84	80.24 2.37 -21.48	78.59 2.13 -20.52	72.77 2.13 -14.72	58.19 2.40 0.00	58.18 2.29 0.00	58.28 2.13 0.00	79.26 2.44 -18.66	102.60 3.66 0.00	100.17 3.67 0.00	91.52 3.69 -2.04	81.98 3.00 0.00	73.87 2.22 -14.76	61.88 2.24 -3.67	55.89 2.05 0.00
MID___OSWEGATCHIE_HYD 23849	54.72 -1.23 0.00	54.69 -1.23 0.00	52.39 -1.18 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.45 -0.91 0.00	54.70 -1.00 0.00	54.89 -1.29 0.00	55.40 -1.42 0.00	55.95 -0.17 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.09 -0.84 0.00	55.01 -0.78 0.00	55.10 -0.78 0.00	55.25 -0.90 0.00	58.28 0.12 0.00	98.94 0.00 0.00	96.41 -0.10 0.00	84.51 -1.29 0.00	79.14 0.16 0.00	56.49 -0.40 0.00	54.97 -1.01 0.00	53.15 -0.70 0.00
MID___RAQUETTE_HYD 23851	54.78 -1.17 0.00	54.80 -1.12 0.00	52.55 -1.02 0.00	50.37 -0.92 0.00	51.31 -0.99 0.00	52.61 -0.75 0.00	54.75 -0.95 0.00	54.78 -1.40 0.00	55.17 -1.65 0.00	55.83 -0.28 0.00	56.22 -0.17 0.00	55.84 -0.11 0.00	55.04 -0.89 0.00	55.01 -0.78 0.00	55.05 -0.84 0.00	55.08 -1.07 0.00	57.87 -0.29 0.00	98.15 -0.79 0.00	95.54 -0.97 0.00	84.08 -1.72 0.00	78.51 -0.47 0.00	56.38 -0.51 0.00	54.74 -1.23 0.00	53.31 -0.54 0.00
MILLIKEN___I 23584	52.77 -5.43 -2.25	50.99 -5.54 -0.61	48.16 -5.41 0.00	46.11 -5.18 0.00	47.02 -5.28 0.00	48.02 -5.34 0.00	50.71 -5.29 -0.30	51.36 -5.00 -0.17	53.25 -4.94 -1.38	54.37 -4.71 -2.97	55.04 -4.57 -3.22	54.43 -4.59 -3.07	53.49 -4.64 -2.20	51.33 -4.46 0.00	51.41 -4.47 0.00	51.65 -4.49 0.00	56.94 -4.01 -2.80	91.81 -7.12 0.00	89.75 -6.76 0.00	80.35 -5.75 -0.31	73.06 -5.92 0.00	54.83 -4.27 -2.21	51.88 -4.65 -0.55	48.79 -5.06 0.00

MILLIKEN___2 23585	52.77 -5.43 -2.25	50.99 -5.54 -0.61	48.16 -5.41 0.00	46.11 -5.18 0.00	47.02 -5.28 0.00	48.02 -5.34 0.00	50.71 -5.29 -0.30	51.36 -5.00 -0.17	53.25 -4.94 -1.38	54.37 -4.71 -2.97	55.04 -4.57 -3.22	54.43 -4.59 -3.07	53.49 -4.64 -2.20	51.33 -4.46 0.00	51.41 -4.47 0.00	51.65 -4.49 0.00	56.94 -4.01 -2.80	91.81 -7.12 0.00	89.75 -6.76 0.00	80.35 -5.75 -0.31	73.06 -5.92 0.00	54.83 -4.27 -2.21	51.88 -4.65 -0.55	48.79 -5.06 0.00
MILLIKEN___DIESEL 23629	52.77 -5.43 -2.25	50.99 -5.54 -0.61	48.16 -5.41 0.00	46.11 -5.18 0.00	47.02 -5.28 0.00	48.02 -5.34 0.00	50.71 -5.29 -0.30	51.36 -5.00 -0.17	53.25 -4.94 -1.38	54.37 -4.71 -2.97	55.04 -4.57 -3.22	54.43 -4.59 -3.07	53.49 -4.64 -2.20	51.33 -4.46 0.00	51.41 -4.47 0.00	51.65 -4.49 0.00	56.94 -4.01 -2.80	91.81 -7.12 0.00	89.75 -6.76 0.00	80.35 -5.75 -0.31	73.06 -5.92 0.00	54.83 -4.27 -2.21	51.88 -4.65 -0.55	48.79 -5.06 0.00
MILLSEAT___LFGE 323607	24.67 -7.50 23.79	21.95 -7.38 26.59	20.91 -7.18 25.48	19.60 -6.72 24.97	19.85 -7.01 25.45	21.78 -7.26 24.32	23.18 -7.46 25.06	23.04 -7.70 25.44	20.99 -7.78 28.04	20.07 -7.41 28.63	20.06 -7.33 29.00	20.01 -7.22 28.72	19.86 -7.10 28.97	20.17 -7.48 28.14	20.17 -7.54 28.17	19.96 -6.79 29.39	30.65 -7.56 19.95	32.44 -13.36 53.14	33.03 -11.97 51.51	33.05 -11.07 41.68	31.84 -9.95 37.19	31.61 -7.17 18.11	32.28 -6.88 16.81	29.16 -7.16 17.53
MODEL_CITY_ENERGY 24167	25.45 -7.55 22.95	22.71 -7.44 25.77	21.60 -7.23 24.74	20.23 -6.82 24.24	20.44 -7.17 24.70	22.33 -7.42 23.61	23.66 -7.74 24.30	23.41 -8.09 24.69	21.39 -8.30 27.13	20.54 -7.97 27.60	20.55 -7.90 27.94	20.55 -7.72 27.68	20.35 -7.61 27.98	20.44 -8.03 27.32	20.44 -8.10 27.34	20.32 -7.30 28.53	30.48 -8.49 19.19	32.12 -15.24 51.58	32.99 -13.51 50.01	32.83 -12.53 40.44	31.74 -11.14 36.10	31.43 -8.02 17.43	32.36 -7.33 16.28	29.35 -7.48 17.02
MODERN_LFGE___ 323580	25.45 -7.55 22.95	22.71 -7.44 25.77	21.60 -7.23 24.74	20.23 -6.82 24.24	20.44 -7.17 24.70	22.33 -7.42 23.61	23.66 -7.74 24.30	23.41 -8.09 24.69	21.39 -8.30 27.13	20.54 -7.97 27.60	20.55 -7.90 27.94	20.55 -7.72 27.68	20.35 -7.61 27.98	20.44 -8.03 27.32	20.44 -8.10 27.34	20.32 -7.30 28.53	30.48 -8.49 19.19	32.12 -15.24 51.58	32.99 -13.51 50.01	32.83 -12.53 40.44	31.74 -11.14 36.10	31.43 -8.02 17.43	32.36 -7.33 16.28	29.35 -7.48 17.02
MOHAWK_PAPER___DRP 24187	75.03 3.64 -15.44	63.66 3.58 -4.16	57.00 3.43 0.00	54.58 3.28 0.00	55.65 3.35 0.00	56.72 3.36 0.00	61.28 3.51 -2.07	61.14 3.76 -1.18	69.93 3.64 -9.48	80.00 3.48 -20.41	81.93 3.44 -22.10	80.47 3.41 -21.11	74.48 3.41 -15.14	59.58 3.79 0.00	59.52 3.63 0.00	59.51 3.37 0.00	81.14 5.64 -19.20	104.58 5.40 0.00	101.91 5.40 0.00	93.38 5.49 -2.10	83.64 4.66 0.00	75.43 3.36 -15.18	63.27 3.53 -3.77	56.97 3.12 0.00
MONGAUP___HYD 23641	71.42 4.87 -10.60	62.96 4.47 -2.57	57.33 4.13 0.37	54.78 3.85 0.36	55.91 3.98 0.37	56.95 3.95 0.35	61.21 4.40 -1.11	61.72 5.06 -0.47	68.30 5.17 -6.31	75.11 4.94 -14.06	76.66 5.02 -15.25	75.47 4.98 -14.55	71.22 4.98 -10.31	60.85 5.47 0.41	60.84 5.36 0.41	60.77 5.05 0.42	77.64 6.16 -13.32	108.16 9.99 0.77	105.51 9.75 0.74	95.19 9.69 0.30	85.97 7.58 0.59	72.85 5.46 -10.50	63.44 5.04 -2.43	57.74 4.15 0.25
MONTAUK___DIESEL 23721	75.23 7.67 -11.62	66.49 7.72 -2.85	60.02 6.80 0.35	57.15 6.21 0.34	58.28 6.33 0.35	59.47 6.46 0.33	64.31 7.35 -1.26	65.01 8.26 -0.57	81.06 8.81 -15.43	79.20 7.69 -15.40	82.06 8.12 -17.55	85.26 8.00 -21.31	85.61 8.00 -21.68	85.60 8.03 -21.78	86.37 7.88 -22.60	87.51 8.09 -23.28	102.05 9.07 -34.81	119.55 16.13 -4.49	119.44 15.83 -7.11	118.46 14.41 -18.25	109.66 12.48 -18.20	100.46 8.87 -34.70	99.20 8.12 -35.11	73.43 7.16 -12.42
MUNSVILLE_WIND_PWR 323609	57.32 -1.23 -2.60	54.39 -1.40 0.13	50.97 -1.55 1.04	48.68 -1.59 1.02	49.69 -1.57 1.04	51.13 -1.23 1.00	54.15 -1.00 0.55	54.91 -0.51 0.77	57.46 -0.40 -1.04	59.33 -0.34 -3.55	60.21 -0.11 -3.93	59.43 -0.22 -3.71	57.86 -0.39 -2.32	54.69 0.06 1.15	54.84 0.11 1.15	54.77 -0.17 1.20	62.66 0.87 -3.63	97.45 0.69 2.18	95.26 0.87 2.11	86.03 1.46 1.22	77.77 0.32 1.52	59.77 0.11 -2.77	55.71 -0.45 -0.18	52.05 -1.08 0.72
N SALMON___HYD 24042	55.45 -0.50 0.00	55.42 -0.50 0.00	53.20 -0.38 0.00	51.04 -0.26 0.00	51.99 -0.31 0.00	53.25 -0.11 0.00	55.53 -0.17 0.00	55.79 -0.39 0.00	56.47 -0.34 0.00	56.34 0.22 0.00	56.73 0.34 0.00	56.28 0.34 0.00	55.82 -0.11 0.00	55.73 -0.06 0.00	55.88 0.00 0.00	56.09 -0.06 0.00	58.28 0.12 0.00	99.04 0.10 0.00	96.31 -0.19 0.00	85.11 -0.69 0.00	79.14 0.16 0.00	56.83 -0.06 0.00	55.58 -0.39 0.00	53.90 0.05 0.00
N.E_GEN_SANDY PD 24062	73.79 3.64 -14.20	63.27 3.52 -3.83	57.00 3.43 0.00	54.58 3.28 0.00	55.60 3.30 0.00	56.66 3.31 0.00	61.11 3.51 -1.90	61.04 3.76 -1.09	69.39 3.86 -8.71	78.53 3.65 -18.77	80.38 3.67 -20.32	78.99 3.64 -19.41	73.49 3.64 -13.92	59.64 3.85 0.00	59.57 3.69 0.00	59.91 3.76 0.00	80.00 4.19 -17.65	105.57 6.63 0.00	102.78 6.27 0.00	93.81 6.09 -1.93	84.19 5.21 0.00	74.72 3.87 -13.96	63.25 3.81 -3.47	57.13 3.28 0.00
NARROWS_GT1_1 24228	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_2 24229	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_3 24230	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_4 24231	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_5 24232	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23

NARROWS_GT1_6 24233	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_7 24234	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT1_8 24235	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_1 24236	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_2 24237	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_3 24238	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_4 24239	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_5 24240	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_6 24241	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_7 24242	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NARROWS_GT2_8 24243	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NEG CAPITAL___MECHNVIL 23645	75.11 3.86 -15.30	63.85 3.80 -4.12	57.21 3.64 0.00	54.88 3.59 0.00	55.86 3.56 0.00	56.98 3.63 0.00	61.60 3.84 -2.05	61.41 4.05 -1.17	70.35 4.15 -9.39	80.32 3.98 -20.22	82.23 3.95 -21.89	80.72 3.86 -20.91	74.84 3.92 -15.00	60.03 4.24 0.00	59.85 3.97 0.00	60.19 4.04 0.00	81.89 4.71 -19.02	105.96 7.02 0.00	103.07 6.56 0.00	94.56 6.69 -2.08	84.67 5.69 0.00	75.86 3.93 -15.04	63.74 4.03 -3.74	57.40 3.55 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.84 -6.94 -4.83	52.63 -6.93 -3.64	49.88 -6.64 -2.95	47.93 -6.26 -2.89	48.82 -6.43 -2.95	49.50 -6.67 -2.82	52.20 -6.68 -3.18	52.50 -6.80 -3.11	54.58 -6.76 -4.52	55.77 -6.40 -6.06	56.40 -6.32 -6.33	55.90 -6.21 -6.16	55.17 -6.15 -5.39	52.64 -6.42 -3.26	52.72 -6.43 -3.26	53.60 -5.95 -3.41	56.83 -6.22 -4.89	94.31 -10.78 -6.16	92.54 -9.94 -5.97	81.81 -9.09 -5.11	75.00 -8.29 -4.31	54.99 -6.03 -4.14	52.33 -6.10 -2.45	49.52 -6.35 -2.03
NEG CENTRAL___DRP 24199	55.18 -3.69 -2.92	53.77 -3.80 -1.65	50.97 -3.70 -1.09	48.82 -3.54 -1.07	49.79 -3.61 -1.09	50.71 -3.68 -1.04	53.41 -3.62 -1.33	53.94 -3.48 -1.24	55.78 -3.41 -2.37	56.61 -3.25 -3.75	57.15 -3.21 -3.97	56.59 -3.19 -3.84	55.85 -3.19 -3.11	53.93 -3.07 -1.21	53.96 -3.13 -1.21	54.32 -3.09 -1.26	58.59 -2.79 -3.22	95.97 -5.24 -2.28	93.99 -4.73 -2.21	83.89 -3.95 -2.04	76.47 -4.11 -1.59	56.52 -3.02 -2.65	53.97 -3.19 -1.19	51.10 -3.50 -0.75
NEG CENTRAL___INDECK 23768	55.21 -5.20 -4.46	53.35 -5.37 -2.80	50.39 -5.20 -2.02	48.40 -4.87 -1.98	49.30 -5.02 -2.01	50.05 -5.23 -1.92	52.90 -5.12 -2.33	53.34 -5.06 -2.21	55.62 -5.00 -3.80	57.07 -4.71 -5.67	57.70 -4.68 -5.98	57.10 -4.64 -5.80	56.16 -4.59 -4.82	53.11 -4.91 -2.23	53.14 -4.97 -2.23	54.09 -4.38 -2.32	58.52 -4.42 -4.78	95.42 -7.72 -4.20	93.83 -6.76 -4.08	83.35 -6.09 -3.65	76.00 -5.92 -2.94	56.53 -4.32 -3.97	53.51 -4.42 -1.96	50.33 -4.90 -1.39
NEG CENTRAL___SENECA 23627	54.81 -4.59 -3.44	53.19 -4.75 -2.03	50.30 -4.66 -1.38	48.24 -4.41 -1.36	49.19 -4.50 -1.38	50.03 -4.64 -1.32	52.78 -4.57 -1.65	53.35 -4.38 -1.55	55.34 -4.32 -2.84	56.36 -4.15 -4.40	56.93 -4.12 -4.66	56.37 -4.08 -4.50	55.53 -4.08 -3.68	53.36 -3.96 -1.53	53.39 -4.02 -1.53	53.81 -3.93 -1.60	58.25 -3.66 -3.76	95.10 -6.73 -2.89	93.23 -6.08 -2.80	83.20 -5.15 -2.56	75.71 -5.29 -2.02	56.12 -3.87 -3.10	53.38 -4.03 -1.44	50.38 -4.42 -0.95

NEG CENTRAL___STATE_STREET 24147	55.07 -3.58 -2.70	53.69 -3.69 -1.46	50.85 -3.64 -0.92	48.76 -3.44 -0.90	49.72 -3.50 -0.92	50.66 -3.57 -0.88	53.40 -3.45 -1.15	53.99 -3.26 -1.06	55.78 -3.18 -2.14	56.55 -3.03 -3.47	57.14 -2.93 -3.68	56.59 -2.91 -3.56	55.82 -2.96 -2.85	54.08 -2.73 -1.02	54.11 -2.79 -1.02	54.46 -2.75 -1.06	58.84 -2.33 -3.01	96.51 -4.35 -1.93	94.42 -3.96 -1.87	84.30 -3.26 -1.76	76.69 -3.63 -1.35	56.74 -2.62 -2.47	54.12 -2.91 -1.06	51.14 -3.34 -0.64
NEG MILLWOOD___DRP 24198	72.76 4.92 -11.89	63.38 4.53 -2.93	57.35 4.13 0.35	54.80 3.85 0.34	55.94 3.98 0.34	56.97 3.95 0.33	61.40 4.40 -1.30	61.72 4.94 -0.59	69.04 5.11 -7.11	76.69 4.83 -15.75	78.38 4.91 -17.08	77.12 4.87 -16.30	72.38 4.87 -11.58	60.37 4.97 0.38	60.37 4.86 0.38	60.63 4.88 0.40	78.65 5.58 -14.91	107.91 9.70 0.72	105.36 9.55 0.70	96.24 8.92 -1.52	85.92 7.42 0.49	74.11 5.46 -11.76	63.71 4.98 -2.76	57.76 4.15 0.24
NEG NORTH_FLCN_SEA 23793	54.55 -1.40 0.00	54.52 -1.40 0.00	52.29 -1.29 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.29 -1.07 0.00	54.53 -1.17 0.00	54.89 -1.29 0.00	55.51 -1.31 0.00	54.99 -1.12 0.00	55.38 -1.02 0.00	54.94 -1.01 0.00	54.81 -1.12 0.00	54.73 -1.06 0.00	54.88 -1.01 0.00	55.14 -1.01 0.00	56.88 -1.28 0.00	96.76 -2.18 0.00	94.09 -2.41 0.00	83.39 -2.40 0.00	77.40 -1.58 0.00	55.69 -1.19 0.00	54.80 -1.18 0.00	52.99 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	54.94 -1.01 0.00	54.97 -0.95 0.00	52.77 -0.80 0.00	50.57 -0.72 0.00	51.57 -0.73 0.00	52.71 -0.64 0.00	54.98 -0.72 0.00	55.23 -0.96 0.00	55.85 -0.97 0.00	55.38 -0.73 0.00	55.66 -0.73 0.00	55.28 -0.67 0.00	55.15 -0.78 0.00	55.01 -0.78 0.00	55.21 -0.67 0.00	55.36 -0.79 0.00	57.17 -0.99 0.00	97.26 -1.68 0.00	94.58 -1.93 0.00	83.91 -1.89 0.00	77.72 -1.26 0.00	55.92 -0.97 0.00	55.02 -0.95 0.00	53.36 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	55.22 -0.73 0.00	55.14 -0.78 0.00	52.88 -0.70 0.00	50.73 -0.56 0.00	51.73 -0.58 0.00	52.87 -0.48 0.00	55.20 -0.50 0.00	55.57 -0.62 0.00	56.19 -0.62 0.00	55.72 -0.39 0.00	56.11 -0.28 0.00	55.67 -0.28 0.00	55.48 -0.45 0.00	55.34 -0.45 0.00	55.55 -0.34 0.00	55.81 -0.34 0.00	57.64 -0.52 0.00	98.05 -0.89 0.00	95.35 -1.16 0.00	84.51 -1.29 0.00	78.35 -0.63 0.00	56.43 -0.46 0.00	55.41 -0.56 0.00	53.63 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	55.22 -0.73 0.00	55.14 -0.78 0.00	52.88 -0.70 0.00	50.73 -0.56 0.00	51.73 -0.58 0.00	52.87 -0.48 0.00	55.20 -0.50 0.00	55.57 -0.62 0.00	56.19 -0.62 0.00	55.72 -0.39 0.00	56.11 -0.28 0.00	55.67 -0.28 0.00	55.48 -0.45 0.00	55.34 -0.45 0.00	55.55 -0.34 0.00	55.81 -0.34 0.00	57.64 -0.52 0.00	98.05 -0.89 0.00	95.35 -1.16 0.00	84.51 -1.29 0.00	78.35 -0.63 0.00	56.43 -0.46 0.00	55.41 -0.56 0.00	53.63 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	55.22 -0.73 0.00	55.14 -0.78 0.00	52.88 -0.70 0.00	50.73 -0.56 0.00	51.73 -0.58 0.00	52.87 -0.48 0.00	55.20 -0.50 0.00	55.57 -0.62 0.00	56.19 -0.62 0.00	55.72 -0.39 0.00	56.11 -0.28 0.00	55.67 -0.28 0.00	55.48 -0.45 0.00	55.34 -0.45 0.00	55.55 -0.34 0.00	55.81 -0.34 0.00	57.64 -0.52 0.00	98.05 -0.89 0.00	95.35 -1.16 0.00	84.51 -1.29 0.00	78.35 -0.63 0.00	56.43 -0.46 0.00	55.41 -0.56 0.00	53.63 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	25.11 -7.55 23.29	22.31 -7.49 26.12	21.23 -7.29 25.05	19.87 -6.87 24.55	20.07 -7.22 25.02	22.03 -7.42 23.91	23.28 -7.80 24.62	23.09 -8.09 25.01	21.07 -8.24 27.50	20.18 -7.91 28.02	20.13 -7.90 28.37	20.13 -7.72 28.10	19.95 -7.61 28.38	20.09 -8.03 27.67	20.09 -8.10 27.69	19.96 -7.30 28.89	30.23 -8.43 19.49	31.56 -15.14 52.24	32.45 -13.41 50.64	32.48 -12.35 40.96	31.28 -11.14 36.56	31.22 -7.96 17.70	32.14 -7.33 16.50	29.13 -7.48 17.23
NEG WEST___LANCASTR 23811	29.54 -7.61 18.80	26.43 -7.83 21.66	24.95 -7.66 20.96	23.47 -7.28 20.54	23.74 -7.64 20.93	25.56 -7.79 20.00	27.18 -8.02 20.50	27.45 -7.87 20.87	26.16 -8.07 22.59	25.60 -7.97 22.54	25.62 -8.01 22.76	25.37 -8.00 22.58	24.86 -8.00 23.08	24.45 -8.20 23.14	24.39 -8.33 23.16	24.23 -7.75 24.17	34.26 -8.43 15.47	40.79 -14.44 43.70	41.11 -13.03 42.36	39.70 -11.93 34.17	37.18 -11.22 30.58	34.78 -7.96 14.14	34.72 -7.61 13.64	31.57 -7.86 14.42
NEG_PENN_ALLEGHNY 23528	56.54 -1.40 -1.99	53.18 -1.62 1.12	49.82 -1.66 2.09	47.61 -1.64 2.05	48.55 -1.67 2.08	49.65 -1.71 1.99	52.56 -1.62 1.52	53.11 -1.29 1.78	55.63 -1.31 -0.12	57.57 -1.40 -2.86	58.25 -1.41 -3.26	57.53 -1.45 -3.03	55.91 -1.51 -1.49	51.98 -1.51 2.30	52.01 -1.56 2.31	52.34 -1.40 2.41	60.20 -1.22 -3.26	92.51 -2.08 4.35	90.65 -1.64 4.22	81.46 -1.46 2.88	74.20 -1.74 3.05	58.08 -1.19 -2.39	54.22 -1.34 0.41	50.69 -1.72 1.44
NEG___GEN_MONROE 24207	23.71 -6.77 25.47	20.93 -6.77 28.22	20.13 -6.48 26.96	18.81 -6.05 26.43	19.15 -6.22 26.93	21.11 -6.51 25.73	22.63 -6.52 26.55	22.61 -6.63 26.95	20.37 -6.59 29.85	19.19 -6.23 30.70	19.13 -6.15 31.12	19.10 -6.04 30.80	19.05 -5.93 30.95	19.76 -6.25 29.78	19.76 -6.31 29.81	19.38 -5.67 31.10	30.74 -5.93 21.49	32.32 -10.39 56.23	32.64 -9.36 54.51	32.99 -8.67 44.14	31.73 -7.90 39.35	31.68 -5.75 19.46	32.29 -5.82 17.86	29.11 -6.19 18.55
NEPA___ENERGY 23901	32.94 -8.06 14.96	29.44 -8.67 17.82	27.70 -8.46 17.40	26.08 -8.16 17.06	26.55 -8.37 17.38	28.21 -8.54 16.61	30.13 -8.63 16.94	30.82 -8.09 17.28	30.16 -8.30 18.36	29.79 -8.47 17.85	29.80 -8.63 17.96	29.31 -8.78 17.85	28.57 -8.84 18.52	27.59 -8.98 19.22	27.54 -9.11 19.24	27.26 -8.81 20.07	37.06 -9.07 12.03	47.70 -14.94 36.30	47.62 -13.70 35.19	45.07 -12.44 28.29	41.42 -12.16 25.40	37.26 -8.53 11.10	36.30 -8.51 11.17	33.15 -8.72 11.97
NEVERSINK___HYD 23608	69.78 3.86 -9.96	61.88 3.58 -2.39	56.46 3.27 0.38	53.95 3.03 0.37	55.07 3.14 0.38	56.14 3.15 0.36	60.22 3.51 -1.01	60.59 3.99 -0.41	66.88 4.15 -5.92	73.31 3.98 -13.21	74.79 4.06 -14.33	73.65 4.03 -13.68	69.59 3.97 -9.69	59.78 4.41 0.42	59.83 4.36 0.42	59.75 4.04 0.44	75.75 5.06 -12.53	106.16 8.01 0.79	103.66 7.91 0.76	94.38 7.98 -0.61	84.50 6.08 0.56	71.20 4.44 -9.88	62.28 4.03 -2.27	56.87 3.28 0.26
NEWTON___FALLS_HYD 23847	54.72 -1.23 0.00	54.69 -1.23 0.00	52.39 -1.18 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.45 -0.91 0.00	54.70 -1.00 0.00	54.89 -1.29 0.00	55.40 -1.42 0.00	55.95 -0.17 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.09 -0.84 0.00	55.01 -0.78 0.00	55.10 -0.78 0.00	55.25 -0.90 0.00	58.28 0.12 0.00	98.94 0.00 0.00	96.41 -0.10 0.00	84.51 -1.29 0.00	79.14 0.16 0.00	56.49 -0.40 0.00	54.97 -1.01 0.00	53.15 -0.70 0.00
NIAGARA___ 23760	25.20 -7.61 23.15	22.46 -7.49 25.97	21.37 -7.29 24.92	20.00 -6.87 24.42	20.20 -7.22 24.88	22.11 -7.47 23.78	23.36 -7.85 24.48	23.06 -8.26 24.87	21.06 -8.41 27.35	20.18 -8.08 27.85	20.19 -8.01 28.20	20.13 -7.89 27.93	20.00 -7.72 28.21	20.07 -8.20 27.52	20.07 -8.27 27.54	20.00 -7.41 28.73	30.06 -8.72 19.37	31.25 -15.73 51.96	32.14 -13.99 50.37	32.11 -12.96 40.73	31.16 -11.45 36.36	31.10 -8.19 17.60	32.12 -7.44 16.41	29.11 -7.59 17.14
NINE_MILE_1 23575	54.85 -2.35 -1.24	54.16 -2.35 -0.59	51.59 -2.30 -0.33	49.41 -2.21 -0.32	50.38 -2.25 -0.33	51.37 -2.29 -0.31	53.81 -2.34 -0.45	54.28 -2.30 -0.40	55.48 -2.27 -0.94	55.53 -2.19 -1.61	55.97 -2.14 -1.72	55.47 -2.13 -1.65	55.10 -2.13 -1.29	53.97 -2.18 -0.36	54.07 -2.18 -0.36	54.44 -2.08 -0.38	57.49 -2.09 -1.42	95.96 -3.66 -0.68	93.79 -3.38 -0.66	83.45 -3.00 -0.66	76.61 -2.84 -0.48	55.94 -2.10 -1.16	54.29 -2.13 -0.44	51.86 -2.21 -0.22

NINE_MILE_2 23744	54.85 -2.35 -1.24	54.16 -2.35 -0.59	51.59 -2.30 -0.33	49.46 -2.15 -0.32	50.38 -2.25 -0.33	51.37 -2.29 -0.31	53.81 -2.34 -0.45	54.28 -2.30 -0.40	55.48 -2.27 -0.94	55.53 -2.19 -1.61	55.97 -2.14 -1.72	55.47 -2.13 -1.65	55.10 -2.13 -1.29	53.97 -2.18 -0.36	54.07 -2.18 -0.36	54.44 -2.08 -0.38	57.49 -2.09 -1.42	95.96 -3.66 -0.68	93.79 -3.38 -0.66	83.45 -3.00 -0.66	76.61 -2.84 -0.48	55.94 -2.10 -1.16	54.29 -2.13 -0.44	51.86 -2.21 -0.22
NM_CAPITAL___DRP 24208	74.73 3.47 -15.31	63.51 3.47 -4.13	56.84 3.27 0.00	54.47 3.18 0.00	55.50 3.19 0.00	56.56 3.20 0.00	61.15 3.40 -2.05	60.96 3.60 -1.17	69.62 3.41 -9.39	79.55 3.20 -20.23	81.46 3.16 -21.91	79.95 3.08 -20.92	74.07 3.13 -15.01	59.25 3.46 0.00	59.18 3.30 0.00	59.12 2.98 0.00	80.45 3.26 -19.03	103.88 4.95 0.00	101.14 4.63 0.00	92.59 4.72 -2.08	83.01 4.03 0.00	74.90 2.96 -15.05	62.90 3.19 -3.74	56.65 2.80 0.00
NM_CENTRAL___DRP 24181	55.84 -1.62 -1.52	54.92 -1.68 -0.68	52.25 -1.66 -0.34	50.04 -1.59 -0.33	51.03 -1.62 -0.34	52.03 -1.65 -0.33	54.58 -1.62 -0.50	55.10 -1.52 -0.43	56.51 -1.42 -1.11	56.73 -1.35 -1.97	57.20 -1.30 -2.10	56.68 -1.29 -2.02	56.21 -1.29 -1.56	54.88 -1.28 -0.38	54.98 -1.29 -0.38	55.30 -1.24 -0.39	58.93 -0.99 -1.76	97.77 -1.88 -0.71	95.56 -1.64 -0.69	85.14 -1.37 -0.72	77.98 -1.50 -0.50	57.23 -1.08 -1.42	55.26 -1.23 -0.52	52.63 -1.45 -0.23
NM_FRONTIER___DRP 24179	25.62 -7.44 22.89	22.93 -7.27 25.72	21.76 -7.13 24.69	20.43 -6.67 24.20	20.59 -7.06 24.66	22.54 -7.26 23.56	23.76 -7.69 24.25	23.46 -8.09 24.64	21.51 -8.24 27.07	20.66 -7.91 27.54	20.68 -7.84 27.88	20.67 -7.66 27.61	20.47 -7.55 27.91	20.55 -7.98 27.26	20.55 -8.05 27.29	20.49 -7.19 28.47	30.53 -8.49 19.14	32.12 -15.34 51.48	33.09 -13.51 49.91	32.83 -12.61 40.36	31.73 -11.22 36.03	31.47 -8.02 17.39	32.50 -7.22 16.25	29.49 -7.38 16.98
NM_ST_REGIS___HYD 24053	54.94 -1.01 0.00	54.97 -0.95 0.00	52.71 -0.86 0.00	50.57 -0.72 0.00	51.52 -0.78 0.00	52.77 -0.59 0.00	54.98 -0.72 0.00	55.06 -1.12 0.00	55.51 -1.31 0.00	56.00 -0.11 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.26 -0.67 0.00	55.18 -0.61 0.00	55.27 -0.61 0.00	55.36 -0.79 0.00	57.98 -0.17 0.00	98.44 -0.49 0.00	95.83 -0.68 0.00	84.42 -1.37 0.00	78.74 -0.24 0.00	56.55 -0.34 0.00	54.97 -1.01 0.00	53.47 -0.38 0.00
NORTHPORT___1 23551	73.05 5.48 -11.62	64.14 5.37 -2.85	57.88 4.66 0.35	55.15 4.21 0.34	56.30 4.34 0.35	57.34 4.32 0.33	62.03 5.07 -1.26	62.54 5.79 -0.57	78.27 6.02 -15.43	76.73 5.22 -15.40	79.47 5.53 -17.55	82.74 5.48 -21.31	83.09 5.48 -21.68	83.04 5.47 -21.78	83.85 5.36 -22.60	84.93 5.50 -23.28	98.91 5.93 -34.81	113.61 10.19 -4.49	113.55 9.94 -7.11	113.14 9.09 -18.25	105.00 7.82 -18.20	97.50 5.92 -34.70	96.57 5.49 -35.11	71.22 4.95 -12.42
NORTHPORT___2 23552	73.05 5.48 -11.62	64.14 5.37 -2.85	57.88 4.66 0.35	55.15 4.21 0.34	56.30 4.34 0.35	57.34 4.32 0.33	62.03 5.07 -1.26	62.54 5.79 -0.57	78.27 6.02 -15.43	76.73 5.22 -15.40	79.47 5.53 -17.55	82.74 5.48 -21.31	83.09 5.48 -21.68	83.04 5.47 -21.78	83.85 5.36 -22.60	84.93 5.50 -23.28	98.91 5.93 -34.81	113.61 10.19 -4.49	113.55 9.94 -7.11	113.14 9.09 -18.25	105.00 7.82 -18.20	97.50 5.92 -34.70	96.57 5.49 -35.11	71.22 4.95 -12.42
NORTHPORT___3 23553	73.00 5.43 -11.62	63.97 5.20 -2.85	57.72 4.50 0.35	55.00 4.05 0.34	56.14 4.18 0.35	57.23 4.21 0.33	61.86 4.90 -1.26	62.31 5.56 -0.57	78.04 5.80 -15.43	76.62 5.11 -15.40	79.41 5.47 -17.55	82.68 5.43 -21.31	82.98 5.37 -21.68	82.98 5.41 -21.78	83.74 5.25 -22.60	84.87 5.45 -23.28	99.02 6.05 -34.81	113.81 10.39 -4.49	113.84 10.23 -7.11	113.57 9.52 -18.25	105.31 8.14 -18.20	97.44 5.86 -34.70	96.63 5.54 -35.11	71.06 4.79 -12.42
NORTHPORT___4 23650	73.00 5.43 -11.62	63.97 5.20 -2.85	57.72 4.50 0.35	55.00 4.05 0.34	56.14 4.18 0.35	57.23 4.21 0.33	61.86 4.90 -1.26	62.31 5.56 -0.57	78.04 5.80 -15.43	76.62 5.11 -15.40	79.41 5.47 -17.55	82.68 5.43 -21.31	82.98 5.37 -21.68	82.98 5.41 -21.78	83.74 5.25 -22.60	84.87 5.45 -23.28	99.02 6.05 -34.81	113.81 10.39 -4.49	113.84 10.23 -7.11	113.57 9.52 -18.25	105.31 8.14 -18.20	97.44 5.86 -34.70	96.63 5.54 -35.11	71.06 4.79 -12.42
NORTHPORT___IC 23718	73.05 5.48 -11.62	64.14 5.37 -2.85	57.88 4.66 0.35	55.15 4.21 0.34	56.30 4.34 0.35	57.34 4.32 0.33	62.03 5.07 -1.26	62.54 5.79 -0.57	78.27 6.02 -15.43	76.73 5.22 -15.40	79.47 5.53 -17.55	82.74 5.48 -21.31	83.09 5.48 -21.68	83.04 5.47 -21.78	83.85 5.36 -22.60	84.93 5.50 -23.28	98.91 5.93 -34.81	113.61 10.19 -4.49	113.55 9.94 -7.11	113.14 9.09 -18.25	105.00 7.82 -18.20	97.50 5.92 -34.70	96.57 5.49 -35.11	71.22 4.95 -12.42
NPX_GEN_1385_PROXY 323591	73.16 5.60 -11.62	64.25 5.48 -2.85	57.99 4.77 0.35	55.26 4.31 0.34	56.35 4.39 0.35	57.45 4.43 0.33	62.08 5.12 -1.26	62.60 5.84 -0.57	78.33 6.08 -15.43	76.78 5.27 -15.40	79.58 5.64 -17.55	82.85 5.59 -21.31	83.20 5.59 -21.68	83.04 5.47 -21.78	83.85 5.36 -22.60	84.99 5.56 -23.28	98.91 5.93 -34.81	113.81 10.39 -4.49	113.65 10.04 -7.11	113.14 9.09 -18.25	105.08 7.90 -18.20	97.61 6.03 -34.70	96.63 5.54 -35.11	71.28 5.01 -12.42
NPX_GEN_CSC 323557	73.11 5.54 -11.62	64.53 5.76 -2.85	58.20 4.98 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.66 4.64 0.33	62.36 5.40 -1.26	62.93 6.18 -0.57	78.78 6.53 -15.43	76.84 5.33 -15.40	79.64 5.70 -17.55	82.91 5.65 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.10 5.67 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.78 6.20 -34.70	96.85 5.77 -35.11	71.39 5.12 -12.42
NSINS_S_GLNS_FALLS 23858	75.15 3.58 -15.62	63.82 3.69 -4.21	57.05 3.48 0.00	54.83 3.54 0.00	55.76 3.45 0.00	56.82 3.47 0.00	61.47 3.68 -2.09	61.26 3.88 -1.20	70.49 4.09 -9.59	80.69 3.93 -20.65	82.64 3.89 -22.36	80.99 3.69 -21.35	75.00 3.75 -15.32	59.53 3.74 0.00	59.35 3.46 0.00	60.53 4.38 0.00	82.64 5.06 -19.42	106.36 7.42 0.00	103.26 6.76 0.00	95.04 7.12 -2.12	84.90 5.92 0.00	76.00 3.75 -15.36	63.65 3.86 -3.82	57.40 3.55 0.00
NUCOR_STEEL___DRP 24197	54.70 -3.86 -2.61	53.33 -3.97 -1.38	50.57 -3.86 -0.85	48.43 -3.69 -0.83	49.39 -3.77 -0.85	50.32 -3.84 -0.81	53.05 -3.73 -1.08	53.58 -3.60 -0.99	55.40 -3.47 -2.05	56.15 -3.31 -3.35	56.74 -3.21 -3.56	56.19 -3.19 -3.44	55.49 -3.19 -2.74	53.72 -3.01 -0.94	53.75 -3.07 -0.94	54.10 -3.03 -0.98	58.46 -2.62 -2.92	95.86 -4.85 -1.77	93.69 -4.54 -1.72	83.74 -3.69 -1.64	76.19 -4.03 -1.24	56.37 -2.90 -2.39	53.79 -3.19 -1.00	50.82 -3.61 -0.59
NYISO_LBMP_REFERENCE 24008	55.95 0.00 0.00	55.92 0.00 0.00	53.57 0.00 0.00	51.29 0.00 0.00	52.31 0.00 0.00	53.35 0.00 0.00	55.70 0.00 0.00	56.19 0.00 0.00	56.82 0.00 0.00	56.11 0.00 0.00	56.39 0.00 0.00	55.95 0.00 0.00	55.93 0.00 0.00	55.79 0.00 0.00	55.88 0.00 0.00	56.15 0.00 0.00	58.16 0.00 0.00	98.94 0.00 0.00	96.51 0.00 0.00	85.80 0.00 0.00	78.98 0.00 0.00	56.89 0.00 0.00	55.97 0.00 0.00	53.85 0.00 0.00
NYPA_BRENTWD____GT 24164	73.67 6.10 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.16 6.41 -0.57	78.95 6.70 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.76 6.19 -21.78	84.58 6.09 -22.60	85.66 6.23 -23.28	99.84 6.86 -34.81	114.41 10.98 -4.49	114.32 10.71 -7.11	113.92 9.87 -18.25	105.63 8.45 -18.20	98.35 6.77 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42

NYPA_GOWANUS____GT5 24156	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.51 6.16 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NYPA_GOWANUS____GT6 24157	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.51 6.16 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23
NYPA_HARLEM__RVR__GT1 24160	72.89 5.32 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.28 5.19 -16.70	77.03 5.15 -15.94	72.45 5.20 -11.32	60.60 5.19 0.38	60.59 5.09 0.38	60.91 5.17 0.40	78.62 5.87 -14.58	108.80 10.59 0.73	105.75 9.94 0.70	104.77 9.27 -9.71	86.75 7.90 0.13	74.14 5.75 -11.50	63.93 5.26 -2.70	58.08 4.47 0.23
NYPA_HARLEM__RVR__GT2 24161	72.89 5.32 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.28 5.19 -16.70	77.03 5.15 -15.94	72.45 5.20 -11.32	60.60 5.19 0.38	60.59 5.09 0.38	60.91 5.17 0.40	78.62 5.87 -14.58	108.80 10.59 0.73	105.75 9.94 0.70	104.77 9.27 -9.71	86.75 7.90 0.13	74.14 5.75 -11.50	63.93 5.26 -2.70	58.08 4.47 0.23
NYPA_KENT____GT 24152	73.23 5.65 -11.62	63.98 5.20 -2.86	57.94 4.71 0.34	55.37 4.41 0.34	56.57 4.60 0.34	57.51 4.48 0.33	62.03 5.07 -1.26	62.32 5.56 -0.57	69.39 5.62 -6.95	76.85 5.33 -15.40	78.57 5.47 -16.70	77.31 5.43 -15.94	75.63 5.43 -14.28	75.81 5.47 -14.55	76.02 5.36 -14.77	97.26 5.50 -35.62	137.90 6.05 -73.69	108.80 10.59 0.73	106.13 10.33 0.70	105.00 9.52 -9.68	92.41 8.06 -5.37	80.93 6.03 -18.01	64.21 5.54 -2.70	58.30 4.68 0.23
NYPA_POUCH1____GT 24155	73.11 5.54 -11.62	63.87 5.09 -2.86	57.84 4.61 0.34	55.27 4.31 0.34	56.46 4.50 0.34	57.35 4.32 0.33	61.87 4.90 -1.26	62.21 5.45 -0.57	69.28 5.51 -6.96	76.79 5.27 -15.40	78.51 5.41 -16.70	77.26 5.37 -15.94	76.20 5.37 -14.90	78.93 5.41 -17.73	79.19 5.31 -17.99	104.88 5.45 -43.29	125.10 5.93 -61.01	108.70 10.49 0.73	106.04 10.23 0.70	104.90 9.35 -9.75	104.90 7.90 -18.02	82.26 5.97 -19.40	64.15 5.49 -2.70	58.24 4.63 0.23
NYPA_VERNON____GT2 24162	73.11 5.54 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.85 5.20 -14.77	97.10 5.33 -35.62	78.67 5.93 -14.57	108.60 10.39 0.73	106.04 10.23 0.70	104.84 9.35 -9.70	95.18 7.98 -8.22	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
NYPA_VERNON____GT3 24163	73.11 5.54 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.85 5.20 -14.77	97.10 5.33 -35.62	78.67 5.93 -14.57	108.60 10.39 0.73	106.04 10.23 0.70	104.84 9.35 -9.70	95.18 7.98 -8.22	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
NYPA__ASTORIA_CC1 323568	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
NYPA__ASTORIA_CC2 323569	73.06 5.48 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.15 5.26 -15.94	75.46 5.26 -14.28	75.64 5.30 -14.55	75.85 5.20 -14.77	97.04 5.28 -35.62	87.99 5.93 -23.90	108.60 10.39 0.73	105.94 10.13 0.70	104.86 9.35 -9.71	97.07 7.90 -10.19	80.76 5.86 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
NYPA__HOLTSVILL 23794	73.22 5.65 -11.62	64.48 5.70 -2.85	58.15 4.93 0.35	55.41 4.46 0.34	56.51 4.55 0.35	57.61 4.59 0.33	62.30 5.35 -1.26	62.88 6.12 -0.57	78.67 6.42 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	82.96 5.71 -21.31	83.32 5.70 -21.68	83.26 5.69 -21.78	84.08 5.59 -22.60	85.15 5.73 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.90 6.31 -34.70	96.96 5.88 -35.11	71.49 5.22 -12.42
NYPA__HELLGATE_GT1 24158	72.89 5.32 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.28 5.19 -16.70	77.03 5.15 -15.94	72.45 5.20 -11.32	60.60 5.19 0.38	60.59 5.09 0.38	60.91 5.17 0.40	78.62 5.87 -14.58	108.81 10.59 0.71	105.75 9.94 0.70	104.77 9.27 -9.71	86.75 7.90 0.13	74.14 5.75 -11.50	63.93 5.26 -2.70	58.08 4.47 0.23
NYPA__HELLGATE_GT2 24159	72.89 5.32 -11.62	63.70 4.92 -2.86	57.73 4.50 0.34	55.16 4.21 0.34	56.36 4.39 0.34	57.40 4.38 0.33	61.81 4.85 -1.26	62.15 5.39 -0.57	69.22 5.45 -6.95	76.68 5.16 -15.40	78.28 5.19 -16.70	77.03 5.15 -15.94	72.45 5.20 -11.32	60.60 5.19 0.38	60.59 5.09 0.38	60.91 5.17 0.40	78.62 5.87 -14.58	108.81 10.59 0.71	105.75 9.94 0.70	104.77 9.27 -9.71	86.75 7.90 0.13	74.14 5.75 -11.50	63.93 5.26 -2.70	58.08 4.47 0.23
NYS_BARGE__HYD 23848	25.07 -7.55 23.33	22.28 -7.49 26.15	21.21 -7.29 25.08	19.89 -6.82 24.58	20.04 -7.22 25.05	22.00 -7.42 23.94	23.31 -7.74 24.65	23.06 -8.09 25.04	21.03 -8.24 27.54	20.13 -7.91 28.07	20.13 -7.84 28.42	20.07 -7.72 28.15	19.95 -7.55 28.43	20.11 -7.98 27.70	20.11 -8.05 27.72	19.98 -7.24 28.93	30.25 -8.37 19.54	31.70 -14.94 52.30	32.58 -13.22 50.70	32.52 -12.27 41.01	31.40 -10.98 36.60	31.24 -7.91 17.74	32.17 -7.28 16.53	29.11 -7.48 17.25
O.H._GEN_BRUCE 24063	25.00 -7.61 23.34	22.27 -7.49 26.16	21.20 -7.29 25.08	19.89 -6.82 24.58	20.04 -7.22 25.05	22.00 -7.42 23.94	23.25 -7.80 24.65	23.00 -8.15 25.04	20.91 -8.35 27.55	20.00 -8.02 28.09	20.00 -7.95 28.44	20.00 -7.78 28.17	19.83 -7.66 28.44	20.00 -8.09 27.70	20.00 -8.16 27.73	19.86 -7.36 28.93	30.00 -8.61 19.55	31.00 -15.63 52.31	32.00 -13.80 50.71	32.00 -12.78 41.01	31.00 -11.37 36.61	31.00 -8.13 17.75	32.00 -7.44 16.53	29.00 -7.59 17.25
OAK ORCHARD__HYD 24046	23.51 -6.49 25.95	20.75 -6.49 28.68	19.97 -6.21 27.38	18.61 -5.85 26.84	18.94 -6.02 27.35	20.98 -6.24 26.13	22.49 -6.24 26.98	22.41 -6.41 27.37	20.09 -6.36 30.37	18.83 -6.00 31.28	18.75 -5.92 31.72	18.74 -5.82 31.39	18.66 -5.76 31.51	19.47 -6.08 30.24	19.47 -6.15 30.27	19.06 -5.50 31.58	30.36 -5.87 21.93	31.65 -10.19 57.10	31.89 -9.26 55.36	32.38 -8.58 44.84	31.28 -7.74 39.96	31.42 -5.63 19.84	32.16 -5.65 18.16	29.03 -5.98 18.84

OCC_CHEM___DRP 24175	25.71 -7.39 22.86	22.96 -7.27 25.69	21.84 -7.07 24.66	20.46 -6.67 24.17	20.62 -7.06 24.63	22.56 -7.26 23.53	23.84 -7.63 24.23	23.54 -8.03 24.61	21.60 -8.18 27.04	20.76 -7.86 27.50	20.77 -7.78 27.84	20.71 -7.66 27.58	20.56 -7.49 27.88	20.58 -7.98 27.23	20.63 -7.99 27.26	20.52 -7.19 28.44	30.56 -8.49 19.11	32.18 -15.34 51.43	33.14 -13.51 49.85	32.96 -12.53 40.31	31.85 -11.14 35.99	31.56 -7.96 17.37	32.52 -7.22 16.23	29.51 -7.38 16.96
OLIN_CORP_DRP 24177	25.84 -7.50 22.61	23.09 -7.38 25.45	21.96 -7.18 24.43	20.57 -6.77 23.95	20.74 -7.17 24.40	22.67 -7.36 23.32	23.96 -7.74 24.00	23.71 -8.09 24.38	21.81 -8.24 26.76	21.01 -7.91 27.19	21.03 -7.84 27.52	20.96 -7.72 27.27	20.74 -7.61 27.58	20.77 -8.03 26.98	20.77 -8.10 27.01	20.72 -7.24 28.18	30.78 -8.49 18.89	32.65 -15.34 50.95	33.60 -13.51 49.40	33.34 -12.53 39.93	32.10 -11.22 35.66	31.70 -8.02 17.17	32.63 -7.28 16.07	29.55 -7.48 16.81
ONONDAGA_REF_OCCRA 23987	56.26 -1.40 -1.71	55.22 -1.45 -0.76	52.50 -1.45 -0.37	50.27 -1.38 -0.37	51.27 -1.41 -0.37	52.27 -1.44 -0.36	54.86 -1.39 -0.55	55.43 -1.24 -0.48	56.87 -1.19 -1.25	57.27 -1.07 -2.22	57.75 -1.02 -2.37	57.22 -1.01 -2.28	56.68 -1.01 -1.76	55.20 -1.00 -0.41	55.29 -1.01 -0.41	55.62 -0.95 -0.43	59.50 -0.64 -1.99	98.43 -1.29 -0.78	96.10 -1.16 -0.75	85.73 -0.86 -0.79	78.42 -1.11 -0.54	57.70 -0.80 -1.60	55.55 -1.01 -0.58	52.87 -1.24 -0.26
ONONDAGA___COGEN 23986	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
ONTARIO___LFGE 23819	54.81 -4.59 -3.44	53.19 -4.75 -2.03	50.30 -4.66 -1.38	48.24 -4.41 -1.36	49.19 -4.50 -1.38	50.03 -4.64 -1.32	52.78 -4.57 -1.65	53.35 -4.38 -1.55	55.34 -4.32 -2.84	56.36 -4.15 -4.40	56.93 -4.12 -4.66	56.37 -4.08 -4.50	55.53 -4.08 -3.68	53.36 -3.96 -1.53	53.39 -4.02 -1.53	53.81 -3.93 -1.60	58.25 -3.66 -3.76	95.10 -6.73 -2.89	93.23 -6.08 -2.80	83.20 -5.15 -2.56	75.71 -5.29 -2.02	56.12 -3.87 -3.10	53.38 -4.03 -1.44	50.38 -4.42 -0.95
OSWEGATCHIE___HYD 24044	54.72 -1.23 0.00	54.69 -1.23 0.00	52.39 -1.18 0.00	50.16 -1.13 0.00	51.10 -1.20 0.00	52.45 -0.91 0.00	54.70 -1.00 0.00	54.89 -1.29 0.00	55.40 -1.42 0.00	55.95 -0.17 0.00	56.39 0.00 0.00	56.00 0.06 0.00	55.09 -0.84 0.00	55.01 -0.78 0.00	55.10 -0.78 0.00	55.25 -0.90 0.00	58.28 0.12 0.00	98.94 0.00 0.00	96.41 -0.10 0.00	84.51 -1.29 0.00	79.14 0.16 0.00	56.49 -0.40 0.00	54.97 -1.01 0.00	53.15 -0.70 0.00
OSWEGO___5 23606	54.98 -2.01 -1.05	54.13 -2.07 -0.28	51.54 -2.04 0.00	49.39 -1.90 0.00	50.32 -1.99 0.00	51.33 -2.03 0.00	53.84 -2.01 -0.14	54.30 -1.97 -0.08	55.47 -1.99 -0.64	55.64 -1.85 -1.38	56.03 -1.86 -1.50	55.59 -1.79 -1.43	55.11 -1.85 -1.03	53.95 -1.84 0.00	53.98 -1.90 0.00	54.35 -1.80 0.00	57.71 -1.74 -1.30	95.87 -3.07 0.00	93.71 -2.80 0.00	83.45 -2.49 -0.14	76.61 -2.37 0.00	56.15 -1.76 -1.03	54.44 -1.79 -0.26	51.91 -1.94 0.00
OSWEGO___6 23613	54.98 -2.01 -1.05	54.13 -2.07 -0.28	51.54 -2.04 0.00	49.39 -1.90 0.00	50.32 -1.99 0.00	51.33 -2.03 0.00	53.84 -2.01 -0.14	54.30 -1.97 -0.08	55.47 -1.99 -0.64	55.64 -1.85 -1.38	56.03 -1.86 -1.50	55.59 -1.79 -1.43	55.11 -1.85 -1.03	53.95 -1.84 0.00	53.98 -1.90 0.00	54.35 -1.80 0.00	57.71 -1.74 -1.30	95.87 -3.07 0.00	93.71 -2.80 0.00	83.45 -2.49 -0.14	76.61 -2.37 0.00	56.15 -1.76 -1.03	54.44 -1.79 -0.26	51.91 -1.94 0.00
OUTOKUMPU-AB___DRP 24206	26.15 -7.27 22.52	23.40 -7.16 25.36	22.20 -7.02 24.36	20.80 -6.62 23.87	21.02 -6.96 24.33	22.96 -7.15 23.25	24.32 -7.46 23.92	24.13 -7.75 24.30	22.19 -7.95 26.67	21.40 -7.63 27.09	21.42 -7.56 27.41	21.35 -7.44 27.16	21.13 -7.33 27.48	21.19 -7.70 26.90	21.19 -7.77 26.92	21.09 -6.96 28.09	31.27 -8.08 18.81	33.70 -14.44 50.79	34.53 -12.74 49.24	34.23 -11.75 39.81	32.77 -10.66 35.55	32.17 -7.62 17.10	33.02 -6.94 16.02	29.93 -7.16 16.76
OXBOW___ 24026	25.99 -7.27 22.69	23.24 -7.16 25.52	22.05 -7.02 24.51	20.71 -6.57 24.02	20.88 -6.96 24.47	22.82 -7.15 23.39	24.11 -7.52 24.07	23.87 -7.87 24.45	21.96 -8.01 26.85	21.14 -7.69 27.29	21.16 -7.61 27.62	21.09 -7.50 27.36	20.88 -7.38 27.67	20.97 -7.75 27.06	20.97 -7.82 27.09	20.87 -7.02 28.26	31.00 -8.20 18.96	33.09 -14.74 51.10	34.04 -12.93 49.54	33.73 -12.01 40.05	32.47 -10.74 35.76	31.92 -7.74 17.23	32.86 -7.00 16.12	29.77 -7.22 16.86
PEEKSKILL___ 23653	72.00 4.53 -11.52	62.88 4.14 -2.83	56.97 3.75 0.35	54.43 3.49 0.35	55.56 3.61 0.35	56.54 3.52 0.34	60.95 4.01 -1.24	61.29 4.55 -0.56	68.36 4.66 -6.88	75.70 4.32 -15.26	77.34 4.40 -16.55	76.11 4.36 -15.80	71.45 4.31 -11.21	59.81 4.41 0.39	59.74 4.25 0.39	60.12 4.38 0.41	77.55 4.94 -14.45	106.91 8.71 0.74	104.29 8.49 0.71	92.01 7.89 1.67	84.98 6.63 0.63	73.18 4.89 -11.40	63.11 4.48 -2.66	57.32 3.72 0.24
PGE MADISON___WINDPWR 24146	57.32 -1.23 -2.60	54.39 -1.40 0.13	50.97 -1.55 1.04	48.68 -1.59 1.02	49.69 -1.57 1.04	51.13 -1.23 1.00	54.15 -1.00 0.55	54.91 -0.51 0.77	57.46 -0.40 -1.04	59.33 -0.34 -3.55	60.21 -0.11 -3.93	59.43 -0.22 -3.71	57.86 -0.39 -2.32	54.69 0.06 1.15	54.84 0.11 1.15	54.77 -0.17 1.20	62.66 0.87 -3.63	97.45 0.69 2.18	95.26 0.87 2.11	86.03 1.46 1.22	77.77 0.32 1.52	59.77 0.11 -2.77	55.71 -0.45 -0.18	52.05 -1.08 0.72
PIERCEFIELD___HYD 23852	54.78 -1.17 0.00	54.80 -1.12 0.00	52.55 -1.02 0.00	50.37 -0.92 0.00	51.31 -0.99 0.00	52.61 -0.75 0.00	54.75 -0.95 0.00	54.78 -1.40 0.00	55.17 -1.65 0.00	55.83 -0.28 0.00	56.22 -0.17 0.00	55.84 -0.11 0.00	55.04 -0.89 0.00	55.01 -0.78 0.00	55.05 -0.84 0.00	55.08 -1.07 0.00	57.87 -0.29 0.00	98.15 -0.79 0.00	95.54 -0.97 0.00	84.08 -1.72 0.00	78.51 -0.47 0.00	56.38 -0.51 0.00	54.74 -1.23 0.00	53.31 -0.54 0.00
PINELAWN_CC_1 323563	73.61 6.04 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.56 4.62 0.34	56.72 4.76 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	62.99 6.24 -0.57	78.22 5.97 -15.43	76.67 5.16 -15.40	79.47 5.53 -17.55	82.74 5.48 -21.31	83.09 5.48 -21.68	83.09 5.52 -21.78	83.91 5.42 -22.60	84.93 5.50 -23.28	98.91 5.93 -34.81	113.81 10.39 -4.49	113.75 10.13 -7.11	113.32 9.27 -18.25	105.16 7.98 -18.20	97.50 5.92 -34.70	96.52 5.43 -35.11	71.17 4.90 -12.42
PJM_GEN_KEystone 24065	52.90 -6.94 -3.89	53.20 0.00 2.71	48.66 -0.16 4.75	46.38 -0.26 4.66	47.30 -0.26 4.74	48.50 -0.32 4.53	52.09 -0.06 3.56	52.59 0.51 4.11	57.21 0.51 0.12	62.00 0.22 -5.66	63.12 0.23 -6.50	62.08 0.11 -6.02	55.00 0.06 0.99	50.54 0.00 5.25	50.52 -0.11 5.25	50.78 0.11 5.48	65.19 0.41 -6.63	90.12 1.09 9.91	88.25 1.35 9.60	80.44 1.29 6.64	72.60 0.55 6.93	62.26 0.57 -4.81	55.15 0.28 1.10	50.26 -0.32 3.27
PJM_GEN_NEPTUNE_PROXY 323594	72.88 5.32 -11.62	63.86 5.09 -2.85	57.67 4.45 0.35	54.95 4.00 0.34	56.09 4.13 0.35	57.13 4.11 0.33	61.75 4.79 -1.26	62.20 5.45 -0.57	77.93 5.68 -15.43	76.56 5.05 -15.40	79.30 5.36 -17.55	82.51 5.26 -21.31	82.87 5.26 -21.68	82.92 5.36 -21.78	83.68 5.20 -22.60	84.76 5.33 -23.28	98.85 5.87 -34.81	113.61 10.19 -4.49	113.65 10.04 -7.11	113.32 9.27 -18.25	105.00 7.82 -18.20	97.39 5.80 -34.70	96.52 5.43 -35.11	70.95 4.68 -12.42

PLEASANTVLY___LBMP 24000	72.29 4.31 -12.04	62.92 4.03 -2.97	56.92 3.70 0.34	54.39 3.44 0.34	55.52 3.56 0.34	56.55 3.52 0.33	60.92 3.90 -1.32	61.12 4.33 -0.60	68.45 4.43 -7.20	76.21 4.15 -15.95	77.91 4.23 -17.29	76.59 4.14 -16.50	71.80 4.14 -11.73	59.65 4.24 0.38	59.64 4.14 0.38	59.96 4.21 0.40	77.96 4.71 -15.09	106.33 8.11 0.72	103.73 7.91 0.70	94.50 7.38 -1.32	84.73 6.24 0.49	73.46 4.66 -11.91	63.08 4.31 -2.79	57.22 3.61 0.24
POLETTI____ 23519	72.83 5.26 -11.62	63.58 4.81 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.69 4.73 -1.26	61.92 5.17 -0.57	69.04 5.28 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.91 5.04 -15.93	72.28 5.03 -11.31	60.48 5.08 0.39	60.41 4.92 0.39	60.79 5.05 0.40	78.37 5.64 -14.57	108.11 9.89 0.73	105.54 9.75 0.71	104.43 8.92 -9.71	86.42 7.58 0.14	74.02 5.63 -11.50	63.81 5.15 -2.69	57.97 4.36 0.24
PORT_JEFF_3 23555	73.44 5.87 -11.62	64.70 5.93 -2.85	58.36 5.14 0.35	55.56 4.62 0.34	56.72 4.76 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.05 6.29 -0.57	78.84 6.59 -15.43	77.18 5.67 -15.40	79.92 5.98 -17.55	83.13 5.87 -21.31	83.43 5.82 -21.68	83.43 5.86 -21.78	84.24 5.76 -22.60	85.27 5.84 -23.28	99.37 6.40 -34.81	114.21 10.78 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.63 8.45 -18.20	97.96 6.37 -34.70	97.19 6.10 -35.11	71.76 5.49 -12.42
PORT_JEFF_4 23616	73.44 5.87 -11.62	64.70 5.93 -2.85	58.36 5.14 0.35	55.56 4.62 0.34	56.72 4.76 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.05 6.29 -0.57	78.84 6.59 -15.43	77.18 5.67 -15.40	79.92 5.98 -17.55	83.13 5.87 -21.31	83.43 5.82 -21.68	83.43 5.86 -21.78	84.24 5.76 -22.60	85.27 5.84 -23.28	99.37 6.40 -34.81	114.21 10.78 -4.49	114.13 10.52 -7.11	113.74 9.69 -18.25	105.63 8.45 -18.20	97.96 6.37 -34.70	97.19 6.10 -35.11	71.76 5.49 -12.42
PORT_JEFF_IC 23713	73.61 6.04 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.21 6.46 -0.57	79.01 6.76 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.30 6.04 -21.31	83.60 5.98 -21.68	83.65 6.08 -21.78	84.41 5.92 -22.60	85.49 6.06 -23.28	99.60 6.63 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.79 8.61 -18.20	98.18 6.60 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
PPL PILGRIM_ST_GT1 24216	73.67 6.10 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.16 6.41 -0.57	78.95 6.70 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.76 6.19 -21.78	84.58 6.09 -22.60	85.66 6.23 -23.28	99.84 6.86 -34.81	114.41 10.98 -4.49	114.32 10.71 -7.11	113.92 9.87 -18.25	105.63 8.45 -18.20	98.35 6.77 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
PPL PILGRIM_ST_GT2 24217	73.67 6.10 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.16 6.41 -0.57	78.95 6.70 -15.43	77.40 5.89 -15.40	80.20 6.26 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.76 6.19 -21.78	84.58 6.09 -22.60	85.66 6.23 -23.28	99.84 6.86 -34.81	114.41 10.98 -4.49	114.32 10.71 -7.11	113.92 9.87 -18.25	105.63 8.45 -18.20	98.35 6.77 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
PPL_SHRM_GT3 24213	73.16 5.60 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.10 6.35 -0.57	78.95 6.70 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	83.02 5.76 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.13 5.64 -22.60	85.21 5.78 -23.28	99.37 6.40 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
PPL_SHRM_GT4 24214	73.16 5.60 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.10 6.35 -0.57	78.95 6.70 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	83.02 5.76 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.13 5.64 -22.60	85.21 5.78 -23.28	99.37 6.40 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
PROJECT___ORANGE 1 24174	55.86 -1.62 -1.54	54.92 -1.68 -0.68	52.25 -1.66 -0.34	50.04 -1.59 -0.33	51.02 -1.62 -0.34	51.97 -1.71 -0.32	54.58 -1.62 -0.50	55.10 -1.52 -0.43	56.46 -1.48 -1.12	56.76 -1.35 -1.99	57.23 -1.30 -2.13	56.71 -1.29 -2.05	56.17 -1.34 -1.58	54.88 -1.28 -0.38	54.92 -1.34 -0.38	55.30 -1.24 -0.39	58.89 -1.05 -1.78	97.77 -1.88 -0.71	95.55 -1.64 -0.69	85.14 -1.37 -0.72	77.90 -1.58 -0.50	57.25 -1.08 -1.44	55.21 -1.29 -0.52	52.63 -1.45 -0.23
PROJECT___ORANGE 2 24166	55.86 -1.62 -1.54	54.92 -1.68 -0.68	52.25 -1.66 -0.34	50.04 -1.59 -0.33	51.02 -1.62 -0.34	51.97 -1.71 -0.32	54.58 -1.62 -0.50	55.10 -1.52 -0.43	56.46 -1.48 -1.12	56.76 -1.35 -1.99	57.23 -1.30 -2.13	56.71 -1.29 -2.05	56.17 -1.34 -1.58	54.88 -1.28 -0.38	54.92 -1.34 -0.38	55.30 -1.24 -0.39	58.89 -1.05 -1.78	97.77 -1.88 -0.71	95.55 -1.64 -0.69	85.14 -1.37 -0.72	77.90 -1.58 -0.50	57.25 -1.08 -1.44	55.21 -1.29 -0.52	52.63 -1.45 -0.23
PYRITES___HYD 24023	55.22 -0.73 0.00	55.25 -0.67 0.00	52.93 -0.64 0.00	50.73 -0.56 0.00	51.73 -0.58 0.00	53.03 -0.32 0.00	55.26 -0.45 0.00	55.34 -0.84 0.00	55.85 -0.97 0.00	56.34 0.22 0.00	56.73 0.34 0.00	56.34 0.39 0.00	55.60 -0.34 0.00	55.73 -0.06 0.00	55.88 0.00 0.00	55.70 -0.45 0.00	58.57 0.41 0.00	99.14 0.20 0.00	96.41 -0.10 0.00	85.28 -0.51 0.00	79.22 0.24 0.00	56.89 0.00 0.00	55.30 -0.67 0.00	53.74 -0.11 0.00
RAMAPO___LBMP 323565	71.61 4.42 -11.24	62.64 3.97 -2.75	56.86 3.64 0.36	54.33 3.39 0.35	55.45 3.50 0.36	56.43 3.41 0.34	60.80 3.90 -1.20	61.21 4.49 -0.53	68.07 4.55 -6.71	75.22 4.21 -14.90	76.84 4.29 -16.16	75.56 4.20 -15.42	71.07 4.19 -10.94	59.63 4.24 0.39	59.63 4.14 0.39	59.94 4.21 0.41	77.04 4.77 -14.11	106.70 8.51 0.75	104.18 8.40 0.72	92.39 7.72 1.13	84.77 6.40 0.61	72.80 4.78 -11.13	62.88 4.31 -2.59	57.21 3.61 0.25
RANKINE____ 23646	27.31 -7.39 21.26	24.36 -7.44 24.12	23.12 -7.23 23.22	21.71 -6.82 22.76	21.95 -7.17 23.19	23.83 -7.36 22.16	25.24 -7.69 22.78	25.16 -7.87 23.16	23.51 -8.01 25.29	22.77 -7.80 25.54	22.84 -7.73 25.83	22.68 -7.66 25.60	22.39 -7.55 25.99	22.28 -7.87 25.65	22.22 -7.99 25.67	22.12 -7.24 26.78	32.24 -8.26 17.66	35.87 -14.64 48.43	36.53 -13.03 46.95	35.86 -12.01 37.92	34.19 -10.90 33.89	33.01 -7.79 16.09	33.54 -7.22 15.22	30.44 -7.43 15.98
RAVENSWOOD_GT2_1 24244	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT2_2 24245	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24



RAVENSWOOD_GT2_3 24246	72.77 5.20 -11.62	63.58 4.81 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	69.04 5.28 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.91 5.04 -15.93	72.28 5.03 -11.31	60.48 5.08 0.39	60.41 4.92 0.39	60.79 5.05 0.40	78.37 5.64 -14.57	108.11 9.89 0.73	105.54 9.75 0.71	103.84 8.92 -9.12	86.40 7.58 0.16	74.02 5.63 -11.50	63.81 5.15 -2.69	57.97 4.36 0.24
RAVENSWOOD_GT2_4 24247	72.77 5.20 -11.62	63.58 4.81 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	69.04 5.28 -6.94	76.45 4.94 -15.39	78.16 5.08 -16.69	76.91 5.04 -15.93	72.28 5.03 -11.31	60.48 5.08 0.39	60.41 4.92 0.39	60.79 5.05 0.40	78.37 5.64 -14.57	108.11 9.89 0.73	105.54 9.75 0.71	103.84 8.92 -9.12	86.40 7.58 0.16	74.02 5.63 -11.50	63.81 5.15 -2.69	57.97 4.36 0.24
RAVENSWOOD_GT3_1 24248	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT3_2 24249	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT3_3 24250	72.83 5.26 -11.62	63.64 4.86 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.91 5.04 -15.93	72.28 5.03 -11.31	60.48 5.08 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.54 9.75 0.71	103.93 9.01 -9.12	86.40 7.58 0.16	74.02 5.63 -11.50	63.87 5.21 -2.69	57.97 4.36 0.24
RAVENSWOOD_GT3_4 24251	72.83 5.26 -11.62	63.64 4.86 -2.85	57.61 4.39 0.35	55.05 4.10 0.34	56.24 4.29 0.35	57.18 4.16 0.34	61.69 4.73 -1.26	61.98 5.23 -0.57	69.04 5.28 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.91 5.04 -15.93	72.28 5.03 -11.31	60.48 5.08 0.39	60.47 4.97 0.39	60.85 5.11 0.40	78.43 5.70 -14.57	108.20 9.99 0.73	105.54 9.75 0.71	103.93 9.01 -9.12	86.40 7.58 0.16	74.02 5.63 -11.50	63.87 5.21 -2.69	57.97 4.36 0.24
RAVENSWOOD_GT_1 23729	73.11 5.54 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.92 4.96 -1.26	62.21 5.45 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.85 5.20 -14.77	97.10 5.33 -35.62	78.67 5.93 -14.57	108.60 10.39 0.73	106.04 10.23 0.70	104.84 9.35 -9.70	95.18 7.98 -8.22	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
RAVENSWOOD_GT_10 24258	72.77 5.20 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.87 5.11 -0.57	68.99 5.23 -6.94	76.39 4.88 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_11 24259	72.77 5.20 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.87 5.11 -0.57	68.99 5.23 -6.94	76.39 4.88 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_4 24252	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_5 24254	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_6 24253	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_7 24255	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.77 5.20 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.87 5.11 -0.57	68.99 5.23 -6.94	76.39 4.88 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD_GT_9 24257	72.77 5.20 -11.62	63.53 4.75 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.87 5.11 -0.57	68.99 5.23 -6.94	76.39 4.88 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.32 5.58 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.76 8.84 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD___1 23533	73.11 5.54 -11.62	63.87 5.09 -2.86	57.89 4.66 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.98 5.01 -1.26	62.27 5.51 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.85 5.20 -14.77	97.10 5.33 -35.62	87.91 5.93 -23.82	108.60 10.39 0.73	106.04 10.23 0.70	104.86 9.35 -9.71	97.13 7.98 -10.17	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23

RAVENSWOOD___2 23534	73.11 5.54 -11.62	63.87 5.09 -2.86	57.94 4.71 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.98 5.01 -1.26	62.27 5.51 -0.57	69.34 5.57 -6.95	76.73 5.22 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.91 5.25 -14.77	97.10 5.33 -35.62	88.16 5.93 -24.07	108.60 10.39 0.73	106.04 10.23 0.70	104.94 9.44 -9.71	97.18 7.98 -10.23	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
RAVENSWOOD___3 23535	72.77 5.20 -11.62	63.58 4.81 -2.85	57.56 4.34 0.35	55.00 4.05 0.34	56.19 4.24 0.35	57.13 4.11 0.34	61.64 4.68 -1.26	61.92 5.17 -0.57	68.99 5.23 -6.94	76.45 4.94 -15.39	78.11 5.02 -16.69	76.86 4.98 -15.93	72.22 4.98 -11.31	60.42 5.02 0.39	60.41 4.92 0.39	60.74 5.00 0.40	78.37 5.64 -14.57	108.01 9.79 0.73	105.45 9.65 0.71	103.84 8.92 -9.12	86.32 7.50 0.16	73.96 5.57 -11.50	63.75 5.09 -2.69	57.91 4.31 0.24
RAVENSWOOD___4 23820	73.11 5.54 -11.62	63.93 5.14 -2.86	57.94 4.71 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.98 5.01 -1.26	62.27 5.51 -0.57	69.34 5.57 -6.95	76.79 5.27 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.91 5.25 -14.77	97.10 5.33 -35.62	97.28 5.93 -33.19	108.60 10.39 0.73	106.04 10.23 0.70	104.95 9.44 -9.72	99.11 7.98 -12.15	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
RCPI_TRUST___DRP 24196	72.88 5.32 -11.62	63.64 4.86 -2.85	57.67 4.45 0.35	55.10 4.15 0.34	56.30 4.34 0.35	57.23 4.21 0.34	61.75 4.79 -1.26	61.98 5.23 -0.57	69.10 5.34 -6.94	76.50 4.99 -15.39	78.22 5.13 -16.69	76.97 5.09 -15.93	72.33 5.09 -11.31	60.53 5.13 0.39	60.53 5.03 0.39	60.85 5.11 0.40	78.49 5.76 -14.57	108.21 9.99 0.73	105.64 9.84 0.71	105.24 9.09 -10.35	86.53 7.66 0.11	74.07 5.69 -11.50	63.87 5.21 -2.69	58.02 4.42 0.24
RENSSELAER___COGEN 23796	74.46 3.41 -15.10	63.34 3.36 -4.07	56.73 3.16 0.00	54.37 3.08 0.00	55.39 3.09 0.00	56.45 3.09 0.00	61.01 3.29 -2.02	60.83 3.48 -1.16	69.38 3.30 -9.27	79.10 3.03 -19.96	80.99 2.99 -21.61	79.55 2.97 -20.64	73.70 2.96 -14.80	59.03 3.24 0.00	59.01 3.13 0.00	58.84 2.70 0.00	79.95 3.02 -18.77	103.39 4.45 0.00	100.75 4.25 0.00	92.13 4.29 -2.05	82.61 3.63 0.00	74.47 2.73 -14.85	62.63 2.97 -3.69	56.49 2.64 0.00
REVERE_CPPR_DRP 24186	56.39 0.11 -0.33	56.06 0.06 -0.09	53.52 -0.05 0.00	51.19 -0.10 0.00	52.20 -0.10 0.00	53.46 0.11 0.00	56.02 0.28 -0.04	56.61 0.39 -0.03	57.47 0.45 -0.20	57.39 0.84 -0.43	57.82 0.96 -0.47	57.35 0.95 -0.45	56.98 0.73 -0.32	56.74 0.95 0.00	56.83 0.95 0.00	57.04 0.90 0.00	60.08 1.51 -0.41	101.11 2.18 0.00	98.53 2.03 0.00	87.99 2.14 -0.04	80.56 1.58 0.00	58.29 1.08 -0.32	56.67 0.62 -0.08	54.17 0.32 0.00
ROCHESTER_9_IC 23652	23.53 -6.43 25.98	20.78 -6.43 28.71	20.00 -6.16 27.41	18.69 -5.74 26.86	19.02 -5.91 27.37	21.06 -6.14 26.16	22.57 -6.13 27.00	22.55 -6.24 27.40	20.22 -6.19 30.40	19.01 -5.78 31.32	18.94 -5.70 31.76	18.92 -5.59 31.43	18.85 -5.54 31.54	19.72 -5.80 30.27	19.78 -5.81 30.29	19.26 -5.28 31.61	30.79 -5.41 21.96	32.39 -9.40 57.15	32.51 -8.59 55.41	33.03 -7.89 44.88	31.79 -7.19 40.00	31.73 -5.29 19.87	32.37 -5.43 18.18	29.18 -5.82 18.85
ROSETON___1 23587	71.65 4.14 -11.56	62.62 3.86 -2.84	56.75 3.54 0.35	54.23 3.28 0.35	55.35 3.40 0.35	56.38 3.36 0.34	60.68 3.73 -1.25	60.96 4.21 -0.56	67.99 4.26 -6.91	75.42 3.98 -15.32	77.07 4.06 -16.62	75.83 4.03 -15.86	71.22 4.03 -11.26	59.47 4.07 0.39	59.46 3.97 0.39	59.78 4.04 0.41	77.20 4.54 -14.51	106.12 7.92 0.73	103.52 7.72 0.71	94.60 7.21 -1.59	84.49 6.00 0.49	72.82 4.49 -11.44	62.79 4.14 -2.67	57.05 3.45 0.24
ROSETON___2 23588	71.65 4.14 -11.56	62.62 3.86 -2.84	56.75 3.54 0.35	54.23 3.28 0.35	55.35 3.40 0.35	56.38 3.36 0.34	60.68 3.73 -1.25	60.96 4.21 -0.56	67.99 4.26 -6.91	75.42 3.98 -15.32	77.07 4.06 -16.62	75.83 4.03 -15.86	71.22 4.03 -11.26	59.47 4.07 0.39	59.46 3.97 0.39	59.78 4.04 0.41	77.20 4.54 -14.51	106.12 7.92 0.73	103.52 7.72 0.71	94.60 7.21 -1.59	84.49 6.00 0.49	72.82 4.49 -11.44	62.79 4.14 -2.67	57.05 3.45 0.24
RUSSELL___1 23602	21.01 -8.78 26.16	18.31 -8.72 28.88	17.76 -8.25 27.57	16.58 -7.69 27.02	17.09 -7.69 27.53	18.94 -8.11 26.31	20.80 -7.74 27.16	20.82 -7.81 27.56	18.61 -7.61 30.59	17.62 -6.96 31.54	17.48 -6.94 31.98	17.47 -6.83 31.65	17.47 -6.71 31.75	18.43 -6.92 30.44	18.43 -6.99 30.47	17.90 -6.46 31.79	29.99 -6.05 22.12	31.46 -9.99 57.48	31.32 -9.46 55.73	32.07 -8.58 45.14	30.77 -7.98 40.23	30.96 -5.92 20.01	30.97 -6.72 18.29	27.67 -7.22 18.96
RUSSELL___2 23532	21.01 -8.78 26.16	18.31 -8.72 28.88	17.76 -8.25 27.57	16.58 -7.69 27.02	17.09 -7.69 27.53	18.94 -8.11 26.31	20.80 -7.74 27.16	20.82 -7.81 27.56	18.61 -7.61 30.59	17.62 -6.96 31.54	17.48 -6.94 31.98	17.47 -6.83 31.65	17.47 -6.71 31.75	18.43 -6.92 30.44	18.43 -6.99 30.47	17.90 -6.46 31.79	29.99 -6.05 22.12	31.46 -9.99 57.48	31.32 -9.46 55.73	32.07 -8.58 45.14	30.77 -7.98 40.23	30.96 -5.92 20.01	30.97 -6.72 18.29	27.67 -7.22 18.96
RUSSELL___3 23549	22.69 -7.27 25.98	20.00 -7.21 28.71	19.31 -6.86 27.41	18.02 -6.41 26.86	18.40 -6.54 27.37	20.37 -6.83 26.16	22.02 -6.68 27.00	21.99 -6.80 27.40	19.71 -6.70 30.40	18.56 -6.23 31.32	18.48 -6.15 31.76	18.47 -6.04 31.43	18.40 -5.98 31.54	19.28 -6.25 30.27	19.28 -6.31 30.29	18.81 -5.73 31.61	30.44 -5.76 21.96	32.09 -9.70 57.15	32.13 -8.98 55.40	32.60 -8.32 44.88	31.48 -7.50 40.00	31.44 -5.57 19.87	31.86 -5.93 18.18	28.69 -6.30 18.85
RUSSELL___4 23556	21.01 -8.78 26.16	18.31 -8.72 28.88	17.76 -8.25 27.57	16.58 -7.69 27.02	17.09 -7.69 27.53	18.94 -8.11 26.31	20.80 -7.74 27.16	20.82 -7.81 27.56	18.61 -7.61 30.59	17.62 -6.96 31.54	17.53 -6.88 31.98	17.47 -6.83 31.65	17.47 -6.71 31.75	18.43 -6.92 30.44	18.43 -6.99 30.47	17.90 -6.46 31.79	29.99 -6.05 22.12	31.46 -9.99 57.48	31.32 -9.46 55.73	32.08 -8.58 45.14	30.77 -7.98 40.23	30.96 -5.92 20.01	30.97 -6.72 18.29	27.67 -7.22 18.96
RUSSELL___STATION 23914	22.69 -7.27 25.98	20.00 -7.21 28.71	19.31 -6.86 27.41	18.02 -6.41 26.86	18.40 -6.54 27.37	20.37 -6.83 26.16	22.02 -6.68 27.00	21.99 -6.80 27.40	19.71 -6.70 30.40	18.56 -6.23 31.32	18.48 -6.15 31.76	18.47 -6.04 31.43	18.40 -5.98 31.54	19.28 -6.25 30.27	19.28 -6.31 30.29	18.81 -5.73 31.61	30.44 -5.76 21.96	32.09 -9.70 57.15	32.13 -8.98 55.40	32.60 -8.32 44.88	31.48 -7.50 40.00	31.44 -5.57 19.87	31.86 -5.93 18.18	28.69 -6.30 18.85
S SALMON___HYD 24043	55.71 -1.57 -1.33	54.93 -1.62 -0.63	52.31 -1.61 -0.35	50.10 -1.54 -0.34	50.98 -1.67 -0.35	52.09 -1.60 -0.33	54.56 -1.62 -0.48	55.04 -1.57 -0.43	56.28 -1.53 -1.00	56.71 -1.12 -1.72	57.38 -0.85 -1.83	56.93 -0.78 -1.76	56.19 -1.12 -1.38	55.23 -0.95 -0.39	55.32 -0.95 -0.39	55.43 -1.12 -0.40	59.33 -0.35 -1.52	98.68 -0.99 -0.73	96.34 -0.87 -0.71	85.65 -0.86 -0.71	78.54 -0.95 -0.51	57.27 -0.85 -1.23	55.39 -1.06 -0.48	52.74 -1.35 -0.24
SELKIRK___II 23799	73.51 2.52 -15.04	62.43 2.46 -4.05	55.93 2.36 0.00	53.55 2.26 0.00	54.56 2.25 0.00	55.59 2.24 0.00	60.11 2.40 -2.02	59.87 2.53 -1.15	68.49 2.44 -9.23	78.24 2.24 -19.88	80.12 2.20 -21.53	78.69 2.18 -20.56	72.86 2.18 -14.75	58.13 2.34 0.00	58.12 2.24 0.00	58.28 2.13 0.00	79.24 2.38 -18.70	102.60 3.66 0.00	100.08 3.57 0.00	91.35 3.52 -2.04	81.90 2.92 0.00	73.90 2.22 -14.79	61.94 2.29 -3.68	55.79 1.94 0.00

SELKIRK__J 23801	73.93 2.97 -15.01	62.87 2.91 -4.05	56.30 2.73 0.00	53.91 2.62 0.00	54.97 2.67 0.00	56.02 2.67 0.00	60.50 2.79 -2.01	60.32 2.98 -1.15	68.98 2.95 -9.21	78.71 2.75 -19.84	80.24 2.37 -21.48	78.59 2.13 -20.52	72.77 2.13 -14.72	58.19 2.40 0.00	58.18 2.29 0.00	58.28 2.13 0.00	79.26 2.44 -18.66	102.60 3.66 0.00	100.17 3.67 0.00	91.52 3.69 -2.04	81.98 3.00 0.00	73.87 2.22 -14.76	61.88 2.24 -3.67	55.89 2.05 0.00
SENECA OSWGO__HYD 24041	55.86 -1.62 -1.53	54.96 -1.68 -0.72	52.30 -1.66 -0.39	50.09 -1.59 -0.38	51.08 -1.62 -0.39	52.07 -1.65 -0.37	54.63 -1.62 -0.54	55.15 -1.52 -0.48	56.43 -1.53 -1.15	56.91 -1.18 -1.98	57.38 -1.13 -2.11	56.86 -1.12 -2.03	56.23 -1.29 -1.59	55.05 -1.17 -0.43	55.14 -1.17 -0.43	55.42 -1.18 -0.45	59.22 -0.70 -1.75	98.17 -1.58 -0.82	95.75 -1.54 -0.79	85.31 -1.29 -0.80	78.29 -1.26 -0.57	57.17 -1.14 -1.42	55.23 -1.29 -0.54	52.61 -1.51 -0.27
SENECA__ENERGY 23797	54.92 -3.86 -2.83	53.52 -3.97 -1.57	50.73 -3.86 -1.02	48.60 -3.69 -1.00	49.56 -3.77 -1.02	50.48 -3.84 -0.97	53.16 -3.79 -1.25	53.69 -3.65 -1.16	55.51 -3.58 -2.27	56.37 -3.37 -3.62	56.91 -3.33 -3.84	56.30 -3.36 -3.71	55.57 -3.36 -3.00	53.68 -3.24 -1.12	53.77 -3.24 -1.12	54.12 -3.20 -1.17	58.38 -2.91 -3.13	95.62 -5.44 -2.12	93.64 -4.92 -2.05	83.51 -4.20 -1.92	76.12 -4.34 -1.48	56.33 -3.13 -2.57	53.80 -3.30 -1.13	50.83 -3.72 -0.70
SHOEMAKER__GT 23640	70.30 3.75 -10.60	61.90 3.41 -2.57	56.31 3.11 0.37	53.86 2.92 0.36	54.97 3.03 0.37	55.99 2.99 0.35	60.15 3.34 -1.11	60.48 3.82 -0.47	66.99 3.86 -6.31	73.76 3.59 -14.06	75.30 3.67 -15.25	74.13 3.64 -14.55	69.88 3.64 -10.31	59.07 3.68 0.41	59.05 3.58 0.41	59.37 3.65 0.42	75.67 4.19 -13.32	105.39 7.22 0.77	102.90 7.14 0.74	92.19 6.69 0.30	83.92 5.53 0.59	71.49 4.10 -10.50	62.10 3.69 -2.43	56.66 3.07 0.25
SHOREHAM_IC_1 23715	73.16 5.60 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.10 6.35 -0.57	78.95 6.70 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	83.02 5.76 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.13 5.64 -22.60	85.21 5.78 -23.28	99.37 6.40 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
SHOREHAM_IC_2 23716	73.16 5.60 -11.62	64.64 5.87 -2.85	58.31 5.09 0.35	55.51 4.57 0.34	56.66 4.71 0.35	57.77 4.75 0.33	62.47 5.51 -1.26	63.10 6.35 -0.57	78.95 6.70 -15.43	76.95 5.44 -15.40	79.75 5.81 -17.55	83.02 5.76 -21.31	83.32 5.70 -21.68	83.31 5.75 -21.78	84.13 5.64 -22.60	85.21 5.78 -23.28	99.37 6.40 -34.81	114.51 11.08 -4.49	114.52 10.91 -7.11	114.00 9.95 -18.25	105.79 8.61 -18.20	97.96 6.37 -34.70	97.02 5.93 -35.11	71.49 5.22 -12.42
SISSONVILLE____ 23735	54.78 -1.17 0.00	54.80 -1.12 0.00	52.55 -1.02 0.00	50.37 -0.92 0.00	51.31 -0.99 0.00	52.61 -0.75 0.00	54.75 -0.95 0.00	54.78 -1.40 0.00	55.17 -1.65 0.00	55.83 -0.28 0.00	56.22 -0.17 0.00	55.84 -0.11 0.00	55.04 -0.89 0.00	55.01 -0.78 0.00	55.05 -0.84 0.00	55.08 -1.07 0.00	57.87 -0.29 0.00	98.15 -0.79 0.00	95.54 -0.97 0.00	84.08 -1.72 0.00	78.51 -0.47 0.00	56.38 -0.51 0.00	54.74 -1.23 0.00	53.31 -0.54 0.00
SITHE_IND_GS1 24169	54.94 -2.29 -1.29	54.19 -2.35 -0.62	51.67 -2.25 -0.35	49.48 -2.15 -0.34	50.45 -2.20 -0.35	51.44 -2.24 -0.33	53.89 -2.28 -0.47	54.36 -2.25 -0.42	55.52 -2.27 -0.97	55.59 -2.19 -1.66	56.02 -2.14 -1.77	55.53 -2.13 -1.71	55.14 -2.13 -1.34	54.05 -2.12 -0.38	54.09 -2.18 -0.38	54.47 -2.08 -0.40	57.59 -2.04 -1.47	96.10 -3.56 -0.72	93.83 -3.38 -0.70	83.49 -3.00 -0.70	76.64 -2.84 -0.50	56.03 -2.05 -1.19	54.31 -2.13 -0.46	51.88 -2.21 -0.24
SITHE_IND_GS2 24170	54.94 -2.29 -1.29	54.19 -2.35 -0.62	51.67 -2.25 -0.35	49.48 -2.15 -0.34	50.45 -2.20 -0.35	51.44 -2.24 -0.33	53.89 -2.28 -0.47	54.36 -2.25 -0.42	55.52 -2.27 -0.97	55.59 -2.19 -1.66	56.02 -2.14 -1.77	55.53 -2.13 -1.71	55.14 -2.13 -1.34	54.05 -2.12 -0.38	54.09 -2.18 -0.38	54.47 -2.08 -0.40	57.59 -2.04 -1.47	96.10 -3.56 -0.72	93.83 -3.38 -0.70	83.49 -3.00 -0.70	76.64 -2.84 -0.50	56.03 -2.05 -1.19	54.31 -2.13 -0.46	51.88 -2.21 -0.24
SITHE_IND_GS3 24171	54.94 -2.29 -1.29	54.19 -2.35 -0.62	51.67 -2.25 -0.35	49.48 -2.15 -0.34	50.45 -2.20 -0.35	51.44 -2.24 -0.33	53.89 -2.28 -0.47	54.36 -2.25 -0.42	55.52 -2.27 -0.97	55.59 -2.19 -1.66	56.02 -2.14 -1.77	55.53 -2.13 -1.71	55.14 -2.13 -1.34	54.05 -2.12 -0.38	54.09 -2.18 -0.38	54.47 -2.08 -0.40	57.59 -2.04 -1.47	96.10 -3.56 -0.72	93.83 -3.38 -0.70	83.49 -3.00 -0.70	76.64 -2.84 -0.50	56.03 -2.05 -1.19	54.31 -2.13 -0.46	51.88 -2.21 -0.24
SITHE_IND_GS4 24172	54.94 -2.29 -1.29	54.19 -2.35 -0.62	51.67 -2.25 -0.35	49.48 -2.15 -0.34	50.45 -2.20 -0.35	51.44 -2.24 -0.33	53.89 -2.28 -0.47	54.36 -2.25 -0.42	55.52 -2.27 -0.97	55.59 -2.19 -1.66	56.02 -2.14 -1.77	55.53 -2.13 -1.71	55.14 -2.13 -1.34	54.05 -2.12 -0.38	54.09 -2.18 -0.38	54.47 -2.08 -0.40	57.59 -2.04 -1.47	96.10 -3.56 -0.72	93.83 -3.38 -0.70	83.49 -3.00 -0.70	76.64 -2.84 -0.50	56.03 -2.05 -1.19	54.31 -2.13 -0.46	51.88 -2.21 -0.24
SITHE__BATAVIA 24024	24.47 -7.33 24.15	21.76 -7.21 26.94	20.75 -7.02 25.80	19.44 -6.57 25.29	19.74 -6.80 25.77	21.69 -7.04 24.62	23.08 -7.24 25.38	22.94 -7.47 25.77	20.89 -7.50 28.43	19.91 -7.13 29.08	19.89 -7.05 29.46	19.84 -6.94 29.17	19.71 -6.82 29.39	20.15 -7.14 28.50	20.15 -7.21 28.52	19.88 -6.51 29.76	30.72 -7.15 20.29	32.57 -12.57 53.81	33.05 -11.29 52.16	33.21 -10.38 42.21	31.92 -9.40 37.66	31.66 -6.83 18.40	32.33 -6.60 17.04	29.20 -6.89 17.75
SITHE__INDEPEND 23800	54.94 -2.29 -1.29	54.19 -2.35 -0.62	51.67 -2.25 -0.35	49.48 -2.15 -0.34	50.45 -2.20 -0.35	51.44 -2.24 -0.33	53.89 -2.28 -0.47	54.36 -2.25 -0.42	55.52 -2.27 -0.97	55.59 -2.19 -1.66	56.02 -2.14 -1.77	55.53 -2.13 -1.71	55.14 -2.13 -1.34	54.05 -2.12 -0.38	54.09 -2.18 -0.38	54.47 -2.08 -0.40	57.59 -2.04 -1.47	96.10 -3.56 -0.72	93.83 -3.38 -0.70	83.49 -3.00 -0.70	76.64 -2.84 -0.50	56.03 -2.05 -1.19	54.31 -2.13 -0.46	51.88 -2.21 -0.24
SITHE__MASSENA 23902	55.34 -0.62 0.00	55.36 -0.56 0.00	53.14 -0.43 0.00	50.93 -0.36 0.00	51.94 -0.37 0.00	53.09 -0.27 0.00	55.31 -0.39 0.00	55.46 -0.73 0.00	56.02 -0.80 0.00	55.66 -0.45 0.00	55.94 -0.45 0.00	55.56 -0.39 0.00	55.43 -0.50 0.00	55.34 -0.45 0.00	55.49 -0.39 0.00	55.53 -0.62 0.00	57.46 -0.70 0.00	97.65 -1.29 0.00	95.06 -1.45 0.00	84.34 -1.46 0.00	78.03 -0.95 0.00	56.15 -0.74 0.00	55.25 -0.73 0.00	53.69 -0.16 0.00
SITHE__OGDNSBRG 24021	55.67 -0.28 0.00	55.70 -0.22 0.00	53.41 -0.16 0.00	51.24 -0.05 0.00	52.20 -0.10 0.00	53.57 0.21 0.00	55.81 0.11 0.00	55.91 -0.28 0.00	56.53 -0.28 0.00	56.45 0.34 0.00	56.79 0.39 0.00	56.45 0.50 0.00	56.10 0.17 0.00	55.96 0.17 0.00	56.16 0.28 0.00	56.20 0.06 0.00	58.33 0.17 0.00	99.23 0.30 0.00	96.51 0.00 0.00	85.37 -0.43 0.00	79.30 0.32 0.00	57.00 0.11 0.00	55.75 -0.22 0.00	54.22 0.38 0.00
SITHE__STERLING 23777	56.22 -0.17 -0.44	55.81 -0.22 -0.12	53.25 -0.32 0.00	50.98 -0.31 0.00	51.99 -0.31 0.00	53.14 -0.21 0.00	55.70 -0.06 -0.06	56.28 0.06 -0.03	57.20 0.11 -0.27	57.03 0.34 -0.58	57.47 0.45 -0.63	56.99 0.45 -0.60	56.70 0.34 -0.43	56.29 0.50 0.00	56.39 0.50 0.00	56.60 0.45 0.00	59.69 0.99 -0.54	100.22 1.29 0.00	97.76 1.25 0.00	87.23 1.37 -0.06	79.85 0.87 0.00	57.94 0.63 -0.43	56.36 0.28 -0.11	53.85 0.00 0.00

SOUTH CAIRO___GT 23612	74.00 4.98 -13.06	64.00 4.81 -3.27	57.70 4.45 0.32	55.24 4.26 0.31	56.28 4.29 0.32	57.37 4.32 0.30	61.86 4.68 -1.48	62.06 5.17 -0.71	69.95 5.28 -7.85	78.53 5.11 -17.31	80.28 5.13 -18.76	78.94 5.09 -17.91	73.76 5.09 -12.74	60.96 5.52 0.35	60.95 5.42 0.35	60.89 5.11 0.37	80.51 5.99 -16.36	107.97 9.70 0.67	105.32 9.46 0.65	96.53 9.27 -1.47	86.03 7.50 0.46	75.21 5.40 -12.91	64.18 5.15 -3.06	57.88 4.25 0.22
SOUTH HAMPTN___IC 23720	73.89 6.32 -11.62	65.26 6.49 -2.85	58.85 5.63 0.35	56.03 5.08 0.34	57.19 5.23 0.35	58.30 5.28 0.33	63.08 6.13 -1.26	63.66 6.91 -0.57	79.58 7.33 -15.43	77.68 6.17 -15.40	80.48 6.54 -17.55	83.75 6.49 -21.31	84.10 6.49 -21.68	83.98 6.42 -21.78	84.80 6.31 -22.60	85.94 6.51 -23.28	100.13 7.15 -34.81	116.19 12.76 -4.49	116.16 12.55 -7.11	115.29 11.24 -18.25	107.05 9.87 -18.20	98.81 7.22 -34.70	97.75 6.66 -35.11	72.14 5.87 -12.42
SOUTHOLD___IC 23719	75.18 7.61 -11.62	66.49 7.72 -2.85	60.02 6.80 0.35	57.10 6.16 0.34	58.28 6.33 0.35	59.42 6.40 0.33	64.31 7.35 -1.26	65.01 8.26 -0.57	81.06 8.81 -15.43	79.14 7.63 -15.40	82.01 8.06 -17.55	85.26 8.00 -21.31	85.61 8.00 -21.68	85.60 8.03 -21.78	86.42 7.94 -22.60	87.51 8.09 -23.28	102.05 9.07 -34.81	119.45 16.03 -4.49	119.44 15.83 -7.11	118.55 14.50 -18.25	109.66 12.48 -18.20	100.46 8.87 -34.70	99.20 8.12 -35.11	73.43 7.16 -12.42
ST LAWRENCE____ 23600	54.94 -1.01 0.00	55.02 -0.89 0.00	52.82 -0.75 0.00	50.63 -0.67 0.00	51.63 -0.68 0.00	52.71 -0.64 0.00	54.92 -0.78 0.00	55.06 -1.12 0.00	55.62 -1.19 0.00	55.10 -1.01 0.00	55.38 -1.02 0.00	55.00 -0.95 0.00	54.92 -1.01 0.00	54.84 -0.95 0.00	54.99 -0.89 0.00	55.02 -1.12 0.00	56.82 -1.34 0.00	96.56 -2.37 0.00	94.09 -2.41 0.00	83.57 -2.23 0.00	77.16 -1.82 0.00	55.58 -1.31 0.00	54.80 -1.18 0.00	53.25 -0.59 0.00
STATION 5_MISC_HYD 23604	20.68 -9.06 26.21	17.98 -9.00 28.93	17.49 -8.46 27.61	16.33 -7.90 27.06	16.88 -7.85 27.58	18.73 -8.27 26.35	20.75 -7.74 27.21	20.83 -7.75 27.61	18.72 -7.44 30.65	17.78 -6.73 31.60	17.69 -6.65 32.05	17.63 -6.60 31.72	17.63 -6.49 31.81	18.60 -6.69 30.50	18.66 -6.71 30.52	18.07 -6.23 31.85	30.82 -5.18 22.16	32.94 -8.41 57.58	32.58 -8.11 55.82	33.45 -7.12 45.22	31.73 -6.95 40.30	31.55 -5.29 20.05	31.16 -6.49 18.32	27.69 -7.16 19.00
STEEL___WIND 323596	27.31 -7.39 21.26	24.42 -7.38 24.12	23.12 -7.23 23.22	21.71 -6.82 22.76	21.95 -7.17 23.19	23.83 -7.36 22.16	25.29 -7.63 22.78	25.16 -7.87 23.16	23.51 -8.01 25.29	22.83 -7.74 25.54	22.84 -7.73 25.83	22.74 -7.61 25.60	22.39 -7.55 25.99	22.28 -7.87 25.65	22.28 -7.94 25.67	22.12 -7.24 26.78	32.24 -8.26 17.66	35.97 -14.54 48.43	36.63 -12.93 46.95	35.95 -11.93 37.92	34.19 -10.90 33.89	33.06 -7.74 16.09	33.59 -7.56 15.22	30.44 -7.43 15.98
STURGEON_POOL_HYD 23609	72.87 4.98 -11.94	63.45 4.59 -2.95	57.41 4.18 0.34	54.91 3.95 0.34	55.99 4.03 0.34	57.03 4.00 0.33	61.46 4.46 -1.31	61.90 5.11 -0.60	69.19 5.23 -7.15	76.93 4.99 -15.82	78.62 5.08 -17.15	77.30 4.98 -16.37	72.54 4.98 -11.63	60.82 5.41 0.38	60.81 5.31 0.38	60.80 5.05 0.40	79.30 6.16 -14.97	108.21 9.99 0.72	105.66 9.84 0.69	96.68 9.78 -1.10	86.06 7.58 0.50	74.27 5.57 -11.81	63.84 5.09 -2.77	57.86 4.25 0.24
SYRACUSE___ENERGY_ST1 323597	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
SYRACUSE___ENERGY_ST2 323598	56.46 -1.45 -1.96	55.33 -1.57 -0.98	52.64 -1.50 -0.56	50.41 -1.44 -0.55	51.40 -1.46 -0.56	52.40 -1.49 -0.54	55.00 -1.45 -0.75	55.51 -1.35 -0.67	57.01 -1.31 -1.50	57.47 -1.18 -2.53	58.02 -1.07 -2.70	57.48 -1.06 -2.60	56.86 -1.12 -2.05	55.30 -1.12 -0.62	55.39 -1.12 -0.62	55.79 -1.01 -0.65	59.63 -0.76 -2.23	98.63 -1.48 -1.18	96.39 -1.25 -1.14	85.88 -1.03 -1.12	78.54 -1.26 -0.82	57.79 -0.91 -1.81	55.63 -1.06 -0.72	52.89 -1.35 -0.39
SYRACUSE___POWER 24017	56.26 -1.40 -1.71	55.22 -1.45 -0.76	52.50 -1.45 -0.37	50.27 -1.38 -0.37	51.27 -1.41 -0.37	52.27 -1.44 -0.36	54.86 -1.39 -0.55	55.43 -1.24 -0.48	56.87 -1.19 -1.25	57.27 -1.07 -2.22	57.75 -1.02 -2.37	57.22 -1.01 -2.28	56.68 -1.01 -1.76	55.20 -1.00 -0.41	55.29 -1.01 -0.41	55.62 -0.95 -0.43	59.50 -0.64 -1.99	98.43 -1.29 -0.78	96.10 -1.16 -0.75	85.73 -0.86 -0.79	78.42 -1.11 -0.54	57.70 -0.80 -1.60	55.55 -1.01 -0.58	52.87 -1.24 -0.26
Stony___Brook 24151	73.61 6.04 -11.62	64.81 6.04 -2.85	58.47 5.25 0.35	55.67 4.72 0.34	56.82 4.86 0.35	57.93 4.91 0.33	62.64 5.68 -1.26	63.21 6.46 -0.57	79.01 6.76 -15.43	77.35 5.84 -15.40	80.09 6.15 -17.55	83.30 6.04 -21.31	83.60 5.98 -21.68	83.65 6.08 -21.78	84.41 5.92 -22.60	85.49 6.06 -23.28	99.60 6.63 -34.81	114.31 10.88 -4.49	114.23 10.62 -7.11	113.83 9.78 -18.25	105.79 8.61 -18.20	98.18 6.60 -34.70	97.36 6.27 -35.11	71.87 5.60 -12.42
UNION___PROCESSING_DRP 323587	23.51 -6.49 25.95	20.75 -6.49 28.68	19.97 -6.21 27.38	18.61 -5.85 26.84	18.94 -6.02 27.35	20.98 -6.24 26.13	22.49 -6.24 26.98	22.41 -6.41 27.37	20.09 -6.36 30.37	18.83 -6.00 31.28	18.75 -5.92 31.72	18.74 -5.82 31.39	18.66 -5.76 31.51	19.47 -6.08 30.24	19.47 -6.15 30.27	19.06 -5.50 31.58	30.36 -5.87 21.93	31.65 -10.19 57.10	31.89 -9.26 55.36	32.38 -8.58 44.84	31.28 -7.74 39.96	31.42 -5.63 19.84	32.16 -5.65 18.16	29.03 -5.98 18.84
UPPER HUDSON___HYD 24058	74.97 3.30 -15.72	63.62 3.47 -4.24	56.84 3.27 0.00	54.58 3.28 0.00	55.55 3.24 0.00	56.61 3.25 0.00	61.32 3.51 -2.11	61.04 3.65 -1.21	70.33 3.86 -9.65	80.66 3.76 -20.78	82.61 3.72 -22.50	80.91 3.47 -21.49	74.87 3.52 -15.42	59.08 3.29 0.00	58.96 3.07 0.00	60.36 4.21 0.00	82.65 4.94 -19.55	106.06 7.12 0.00	102.97 6.47 0.00	94.79 6.86 -2.13	84.67 5.69 0.00	75.88 3.53 -15.46	63.40 3.58 -3.84	57.24 3.39 0.00
UPPER RAQUET___HYD 24056	54.78 -1.17 0.00	54.80 -1.12 0.00	52.55 -1.02 0.00	50.37 -0.92 0.00	51.31 -0.99 0.00	52.61 -0.75 0.00	54.75 -0.95 0.00	54.78 -1.40 0.00	55.17 -1.65 0.00	55.83 -0.28 0.00	56.22 -0.17 0.00	55.84 -0.11 0.00	55.04 -0.89 0.00	55.01 -0.78 0.00	55.05 -0.84 0.00	55.08 -1.07 0.00	57.87 -0.29 0.00	98.15 -0.79 0.00	95.54 -0.97 0.00	84.08 -1.72 0.00	78.51 -0.47 0.00	56.38 -0.51 0.00	54.74 -1.23 0.00	53.31 -0.54 0.00
VISCHER___FERRY HYD 24020	74.81 3.64 -15.23	63.60 3.58 -4.10	56.95 3.38 0.00	54.63 3.33 0.00	55.65 3.35 0.00	56.77 3.41 0.00	61.25 3.51 -2.04	61.12 3.76 -1.17	69.91 3.75 -9.34	79.83 3.59 -20.13	81.74 3.55 -21.79	80.23 3.47 -20.81	74.39 3.52 -14.93	59.64 3.85 0.00	59.46 3.58 0.00	59.68 3.54 0.00	81.16 4.07 -18.93	105.07 6.13 0.00	102.30 5.79 0.00	93.70 5.83 -2.07	83.96 4.98 0.00	75.39 3.53 -14.97	63.39 3.69 -3.72	57.02 3.18 0.00
WADING RIVER_IC_1 23522	73.11 5.54 -11.62	64.53 5.76 -2.85	58.20 4.98 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.66 4.64 0.33	62.36 5.40 -1.26	62.93 6.18 -0.57	78.78 6.53 -15.43	76.84 5.33 -15.40	79.64 5.70 -17.55	82.91 5.65 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.10 5.67 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.84 6.26 -34.70	96.85 5.77 -35.11	71.39 5.12 -12.42

WADING RIVER_IC_2 23547	73.11 5.54 -11.62	64.53 5.76 -2.85	58.20 4.98 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.66 4.64 0.33	62.36 5.40 -1.26	62.93 6.18 -0.57	78.78 6.53 -15.43	76.84 5.33 -15.40	79.64 5.70 -17.55	82.91 5.65 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.10 5.67 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.84 6.26 -34.70	96.85 5.77 -35.11	71.39 5.12 -12.42
WADING RIVER_IC_3 23601	73.11 5.54 -11.62	64.53 5.76 -2.85	58.20 4.98 0.35	55.41 4.46 0.34	56.56 4.60 0.35	57.66 4.64 0.33	62.36 5.40 -1.26	62.93 6.18 -0.57	78.78 6.53 -15.43	76.84 5.33 -15.40	79.64 5.70 -17.55	82.91 5.65 -21.31	83.20 5.59 -21.68	83.20 5.63 -21.78	84.02 5.53 -22.60	85.10 5.67 -23.28	99.25 6.28 -34.81	114.21 10.78 -4.49	114.23 10.62 -7.11	113.74 9.69 -18.25	105.55 8.37 -18.20	97.84 6.26 -34.70	96.85 5.77 -35.11	71.39 5.12 -12.42
WALDEN___HYDRO 24148	71.65 4.36 -11.34	62.72 4.03 -2.78	56.86 3.64 0.35	54.33 3.39 0.35	55.46 3.50 0.35	56.48 3.47 0.34	60.82 3.90 -1.22	61.22 4.49 -0.54	68.19 4.60 -6.77	75.46 4.32 -15.03	77.09 4.40 -16.30	75.86 4.36 -15.55	71.33 4.36 -11.04	59.75 4.35 0.39	59.74 4.25 0.39	60.12 4.38 0.41	77.33 4.94 -14.23	107.00 8.81 0.74	104.48 8.69 0.72	94.60 7.98 -0.82	85.17 6.71 0.53	73.06 4.95 -11.22	63.07 4.48 -2.62	57.26 3.66 0.24
WARRENSBURG___ 23737	75.03 3.36 -15.72	63.68 3.52 -4.24	56.84 3.27 0.00	54.63 3.33 0.00	55.55 3.24 0.00	56.66 3.31 0.00	61.26 3.45 -2.11	60.99 3.60 -1.21	70.21 3.75 -9.65	80.60 3.70 -20.78	82.61 3.72 -22.50	80.91 3.47 -21.49	74.87 3.52 -15.42	59.08 3.29 0.00	58.96 3.07 0.00	60.36 4.21 0.00	82.53 4.83 -19.55	105.96 7.02 0.00	102.88 6.37 0.00	94.71 6.78 -2.13	84.59 5.61 0.00	75.88 3.53 -15.46	63.40 3.58 -3.84	57.29 3.45 0.00
WATERSIDE___6 8 9 23538	73.11 5.54 -11.62	63.93 5.14 -2.86	57.94 4.71 0.34	55.32 4.36 0.34	56.51 4.55 0.34	57.46 4.43 0.33	61.98 5.01 -1.26	62.27 5.51 -0.57	69.34 5.57 -6.95	76.79 5.27 -15.40	78.45 5.36 -16.70	77.20 5.31 -15.94	75.52 5.31 -14.28	75.69 5.36 -14.55	75.91 5.25 -14.77	97.10 5.33 -35.62	97.28 5.93 -33.19	108.60 10.39 0.73	106.04 10.23 0.70	104.95 9.44 -9.72	99.11 7.98 -12.15	80.82 5.92 -18.01	64.10 5.43 -2.70	58.24 4.63 0.23
WEST BABYLON___IC 23714	73.84 6.27 -11.62	64.87 6.10 -2.85	58.58 5.36 0.35	55.77 4.82 0.34	56.92 4.97 0.35	58.03 5.02 0.33	62.69 5.74 -1.26	63.21 6.46 -0.57	78.84 6.59 -15.43	77.35 5.84 -15.40	80.15 6.20 -17.55	83.41 6.15 -21.31	83.76 6.15 -21.68	83.82 6.25 -21.78	84.63 6.15 -22.60	85.60 6.18 -23.28	99.84 6.86 -34.81	115.10 11.67 -4.49	115.10 11.48 -7.11	114.69 10.64 -18.25	106.18 9.00 -18.20	98.30 6.71 -34.70	97.30 6.21 -35.11	71.76 5.49 -12.42
WEST CANADA___HYD 24049	56.19 0.50 0.27	56.35 0.50 0.07	54.00 0.43 0.00	51.70 0.41 0.00	52.72 0.42 0.00	53.78 0.43 0.00	56.11 0.45 0.04	56.67 0.51 0.02	57.16 0.51 0.16	56.32 0.56 0.35	56.57 0.56 0.38	56.14 0.56 0.36	56.17 0.50 0.26	56.29 0.50 0.00	56.39 0.50 0.00	56.65 0.51 0.00	58.47 0.64 0.33	99.93 0.99 0.00	97.57 1.06 0.00	86.70 0.94 0.04	79.77 0.79 0.00	57.19 0.57 0.26	56.41 0.50 0.07	54.28 0.43 0.00
WESTERN_NY_WIND 24143	24.65 -7.33 23.97	21.88 -7.27 26.77	20.91 -7.02 25.65	19.59 -6.57 25.14	19.84 -6.85 25.61	21.78 -7.10 24.48	23.24 -7.24 25.22	23.10 -7.47 25.61	21.08 -7.50 28.24	20.12 -7.13 28.86	20.11 -7.05 29.23	20.06 -6.94 28.95	19.92 -6.82 29.19	20.27 -7.20 28.32	20.27 -7.27 28.35	20.05 -6.51 29.58	30.82 -7.21 20.12	32.79 -12.66 53.48	33.37 -11.29 51.85	33.38 -10.47 41.95	32.07 -9.48 37.43	31.80 -6.83 18.26	32.44 -6.60 16.93	29.31 -6.89 17.64
YORK___WARBASSE 23770	73.34 5.76 -11.62	64.04 5.26 -2.86	58.05 4.82 0.34	55.42 4.46 0.34	56.62 4.66 0.34	57.51 4.48 0.33	62.09 5.12 -1.26	62.38 5.62 -0.57	69.51 5.74 -6.95	77.02 5.50 -15.40	78.73 5.64 -16.70	77.48 5.59 -15.94	75.80 5.59 -14.28	75.97 5.63 -14.55	76.13 5.48 -14.77	97.38 5.61 -35.62	124.57 6.22 -60.19	109.00 10.78 0.73	106.32 10.52 0.70	105.24 9.69 -9.75	105.05 8.21 -17.86	81.04 6.14 -18.01	64.32 5.65 -2.70	58.41 4.79 0.23