

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/02/2011

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	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.18 3.21 -8.49	61.05 5.35 0.00	65.61 6.40 0.00	71.64 6.01 -15.57	74.46 5.86 -19.37	79.03 5.91 -24.72	78.66 6.03 -23.21	77.03 5.38 -27.93	65.52 5.34 -16.43	65.00 5.10 -18.12	65.40 5.77 -10.70	75.71 6.55 -13.65	91.51 7.78 -17.24	85.84 7.73 -12.06	77.91 7.39 -6.82	70.06 6.81 -6.05	61.73 5.16 -11.28	56.54 4.09 -14.61	54.33 3.05 -14.11
74TH STREET_GT_1 24260	49.38 3.50 -8.60	45.27 3.40 -4.51	41.06 3.28 -0.45	41.15 3.24 -0.62	42.06 3.24 -1.58	48.21 3.25 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	75.85 6.06 -19.73	80.58 5.91 -25.44	85.93 5.95 -31.57	86.40 6.08 -30.90	85.95 5.42 -36.80	69.88 5.38 -20.74	70.34 5.14 -23.42	70.07 5.82 -15.33	84.16 6.60 -22.05	95.74 7.85 -21.40	86.57 7.79 -12.72	80.31 7.45 -9.15	71.98 6.86 -7.91	61.83 5.25 -11.29	56.58 4.12 -14.61	54.40 3.12 -14.11
74TH STREET_GT_2 24261	49.38 3.50 -8.60	45.27 3.40 -4.51	41.06 3.28 -0.45	41.15 3.24 -0.62	42.06 3.24 -1.58	48.21 3.25 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	75.85 6.06 -19.73	80.58 5.91 -25.44	85.93 5.95 -31.57	86.40 6.08 -30.90	85.95 5.42 -36.80	69.88 5.38 -20.74	70.34 5.14 -23.42	70.07 5.82 -15.33	84.16 6.60 -22.05	95.74 7.85 -21.40	86.57 7.79 -12.72	80.31 7.45 -9.15	71.98 6.86 -7.91	61.83 5.25 -11.29	56.58 4.12 -14.61	54.40 3.12 -14.11
ADK HUDSON___FALLS 24011	51.03 2.54 -11.21	45.85 2.62 -5.88	40.68 2.76 -0.59	40.85 2.76 -0.81	42.06 2.76 -2.06	50.47 2.92 -11.07	59.60 3.90 0.00	63.72 4.50 0.00	65.56 4.05 -11.44	65.48 3.89 -12.36	69.83 3.78 -17.65	66.77 3.41 -13.94	64.35 3.06 -17.56	59.01 3.02 -12.24	57.07 2.88 -12.40	56.22 3.13 -4.17	59.00 3.50 0.00	84.90 4.72 -13.69	85.04 4.62 -14.36	72.51 4.84 -3.97	65.43 4.29 -3.95	63.24 3.26 -14.69	59.47 2.57 -19.06	57.77 2.19 -18.40
ADK RESOURCE___RCVRY 23798	51.11 2.87 -10.95	46.24 3.14 -5.74	41.22 3.32 -0.58	41.43 3.36 -0.79	42.57 3.31 -2.01	50.80 3.50 -10.82	60.27 4.57 0.00	64.31 5.09 0.00	65.96 4.71 -11.19	65.69 4.38 -12.08	69.97 4.31 -17.25	67.15 4.10 -13.63	64.57 3.67 -17.17	59.53 3.81 -11.97	57.54 3.64 -12.12	56.95 3.96 -4.07	59.83 4.33 0.00	85.17 5.32 -13.36	85.29 5.22 -14.01	73.04 5.48 -3.86	65.92 4.86 -3.86	63.22 3.58 -14.36	59.30 2.84 -18.62	57.64 2.49 -17.98
ADK S GLENS___FALLS 24028	51.03 2.54 -11.21	45.85 2.62 -5.88	40.68 2.76 -0.59	40.85 2.76 -0.81	42.06 2.76 -2.06	50.47 2.92 -11.07	59.60 3.90 0.00	63.72 4.50 0.00	65.56 4.05 -11.44	65.48 3.89 -12.36	69.83 3.78 -17.65	66.77 3.41 -13.94	64.35 3.06 -17.56	59.01 3.02 -12.24	57.07 2.88 -12.40	56.22 3.13 -4.17	59.00 3.50 0.00	84.90 4.72 -13.69	85.04 4.62 -14.36	72.51 4.84 -3.97	65.43 4.29 -3.95	63.24 3.26 -14.69	59.47 2.57 -19.06	57.77 2.19 -18.40
ADK_NYS___DAM 23527	50.54 2.57 -10.68	45.72 2.76 -5.60	40.72 2.84 -0.56	40.92 2.87 -0.77	42.00 2.79 -1.96	49.94 2.92 -10.55	59.43 3.73 0.00	63.30 4.09 0.00	64.83 3.85 -10.92	64.61 3.59 -11.79	68.82 3.58 -16.84	66.32 3.61 -13.30	63.76 3.28 -16.75	58.80 3.37 -11.68	56.82 3.22 -11.81	56.51 3.62 -3.97	59.39 3.89 0.00	84.04 4.52 -13.02	84.21 4.49 -13.66	71.93 4.46 -3.76	64.96 4.00 -3.76	62.32 3.03 -14.00	58.57 2.57 -18.16	56.90 2.19 -17.54
AIR_PRODUCTS___DRP 24190	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
ALBANY___1 23571	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
ALBANY___2 23572	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
ALBANY___3 23573	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
ALBANY___4 23574	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97

ALBANY___LFG 323615	50.54 2.09 -11.17	45.31 2.09 -5.86	40.04 2.13 -0.59	40.21 2.13 -0.80	41.42 2.12 -2.05	49.70 2.19 -11.04	58.43 2.73 0.00	62.24 3.02 0.00	64.32 2.85 -11.41	64.31 2.76 -12.32	68.71 2.71 -17.59	66.08 2.77 -13.90	63.72 2.49 -17.51	58.45 2.49 -12.20	56.53 2.38 -12.36	55.86 2.79 -4.15	58.44 2.94 0.00	83.66 3.52 -13.64	83.94 3.57 -14.31	71.10 3.44 -3.95	64.22 3.09 -3.93	62.33 2.40 -14.64	58.99 2.16 -18.99	57.41 1.90 -18.34
ALCOA_RYNLDS___DRP 24188	36.46 -0.82 0.00	36.46 -0.90 0.00	36.46 -0.86 0.00	36.20 -1.08 0.00	36.43 -0.82 0.00	35.64 -0.84 0.00	54.70 -1.00 0.00	58.09 -1.13 0.00	48.71 -1.35 0.00	48.10 -1.13 0.00	47.20 -1.21 0.00	48.28 -1.14 0.00	42.37 -1.36 0.00	42.44 -1.31 0.00	40.49 -1.30 0.00	47.89 -1.03 0.00	54.61 -0.89 0.00	65.43 -1.06 0.00	64.93 -1.12 0.00	62.49 -1.21 0.00	56.00 -1.20 0.00	43.75 -1.54 0.00	36.74 -1.10 0.00	36.61 -0.56 0.00
ALLEGHENY___COGEN 23514	38.73 0.07 -1.37	38.34 0.26 -0.72	37.73 0.34 -0.07	37.79 0.41 -0.10	37.61 0.11 -0.25	38.09 0.26 -1.36	56.31 0.61 0.00	59.63 0.41 0.00	52.53 1.05 -1.42	51.16 0.39 -1.53	51.32 0.73 -2.19	51.54 0.40 -1.73	46.78 0.87 -2.18	46.06 0.79 -1.52	44.02 0.71 -1.52	49.28 -0.15 -0.51	54.67 -0.83 0.00	67.09 -1.13 -1.73	67.01 -0.86 -1.81	63.29 -0.96 -0.54	57.04 -0.63 -0.48	47.92 0.86 -1.77	40.67 0.53 -2.30	39.39 0.00 -2.22
ALTONA_WT_PWR 323606	36.87 -0.41 0.00	36.84 -0.52 0.00	36.80 -0.52 0.00	36.54 -0.75 0.00	36.76 -0.48 0.00	35.96 -0.51 0.00	55.36 -0.33 0.00	58.86 -0.36 0.00	49.41 -0.65 0.00	48.79 -0.44 0.00	47.83 -0.58 0.00	48.93 -0.49 0.00	43.02 -0.70 0.00	43.14 -0.61 0.00	41.16 -0.63 0.00	48.53 -0.39 0.00	55.34 -0.17 0.00	66.29 -0.20 0.00	65.86 -0.20 0.00	63.32 -0.38 0.00	56.68 -0.51 0.00	44.43 -0.86 0.00	37.04 -0.79 0.00	36.98 -0.19 0.00
AMERICAN_REF_FUEL 24010	36.29 -2.31 -1.31	35.62 -2.43 -0.69	35.11 -2.28 -0.07	35.18 -2.20 -0.09	34.77 -2.72 -0.24	35.22 -2.55 -1.30	50.24 -5.46 0.00	52.23 -6.99 0.00	46.56 -4.86 -1.36	44.79 -5.91 -1.46	45.08 -5.42 -2.09	45.09 -5.98 -1.65	41.61 -4.20 -2.08	41.00 -4.20 -1.45	39.35 -3.89 -1.45	43.39 -6.02 -0.49	47.34 -8.16 0.00	56.58 -9.97 -0.06	56.34 -9.78 -0.06	53.52 -9.36 0.82	49.62 -8.01 -0.43	42.87 -4.03 -1.61	37.02 -2.91 -2.09	35.92 -3.27 -2.02
ARTHUR_KILL_GT_1 23520	49.65 3.77 -8.60	45.50 3.62 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.97 6.75 0.00	76.05 6.26 -19.73	81.27 6.20 -25.84	86.13 6.15 -31.57	95.61 6.28 -39.91	86.12 5.60 -36.80	83.16 5.64 -33.77	83.20 5.35 -36.07	83.17 6.07 -28.19	93.00 6.72 -30.78	95.61 7.71 -21.40	95.63 7.93 -21.65	95.61 7.64 -24.26	95.61 7.15 -31.26	76.18 5.57 -25.33	56.85 4.39 -14.62	54.60 3.31 -14.12
ARTHUR_KILL_2 23512	49.65 3.77 -8.60	45.50 3.62 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.97 6.75 0.00	76.05 6.26 -19.73	81.27 6.20 -25.84	86.13 6.15 -31.57	95.61 6.28 -39.91	86.12 5.60 -36.80	83.16 5.64 -33.77	83.20 5.35 -36.07	83.17 6.07 -28.19	93.00 6.72 -30.78	95.61 7.71 -21.40	95.63 7.93 -21.65	95.61 7.64 -24.26	95.61 7.15 -31.26	76.18 5.57 -25.33	56.85 4.39 -14.62	54.60 3.31 -14.12
ARTHUR_KILL_3 23513	49.20 3.32 -8.60	45.08 3.21 -4.51	40.87 3.10 -0.45	40.96 3.06 -0.62	41.84 3.02 -1.58	48.03 3.06 -8.49	60.93 5.24 0.00	65.26 6.04 0.00	74.25 5.76 -18.43	78.49 5.56 -23.69	83.42 5.57 -29.44	90.26 5.68 -35.15	82.84 5.07 -34.05	72.78 5.08 -23.95	72.78 4.81 -26.18	72.78 5.48 -18.38	86.83 6.16 -25.17	93.92 7.31 -20.11	92.48 7.33 -19.09	90.27 7.01 -19.56	88.26 6.52 -24.54	71.90 4.98 -21.63	56.39 3.94 -14.61	54.14 2.86 -14.11
ASHOKAN____ 23654	50.61 4.03 -9.30	46.23 4.00 -4.88	41.77 3.96 -0.49	41.91 3.95 -0.67	42.90 3.95 -1.71	49.57 3.90 -9.19	61.88 6.18 0.00	66.50 7.28 0.00	66.29 6.71 -9.52	66.20 6.70 -10.28	69.72 6.63 -14.68	67.98 6.97 -11.59	64.63 6.30 -14.61	60.06 6.13 -10.18	57.97 5.89 -10.29	59.03 6.65 -3.46	62.94 7.44 0.00	87.07 9.24 -11.33	87.20 9.25 -11.89	75.83 8.85 -3.27	68.42 7.95 -3.27	63.59 6.11 -12.19	58.49 4.84 -15.81	56.30 3.87 -15.27
ASTORIA_EAST_ENERGY_CC1 323581	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.25 6.04 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.83 5.98 -11.43	63.39 5.33 -14.33	58.86 5.29 -9.81	56.80 5.01 -10.00	58.26 5.72 -3.62	62.79 6.49 -0.80	85.01 7.65 -10.87	84.78 7.66 -11.06	79.06 7.33 -8.03	68.58 6.81 -4.57	61.68 5.12 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_EAST_ENERGY_CC2 323582	49.50 3.62 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.39 5.33 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.01 7.65 -10.87	84.78 7.66 -11.06	79.06 7.33 -8.03	68.58 6.81 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT2_1 24094	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT2_2 24095	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT2_3 24096	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT2_4 24097	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT3_1 24098	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12

ASTORIA_GT3_2 24099	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT3_3 24100	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT3_4 24101	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT4_1 24102	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT4_2 24103	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT4_3 24104	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT4_4 24105	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT_1 23523	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT_10 24110	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ASTORIA_GT_11 24225	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ASTORIA_GT_12 24226	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ASTORIA_GT_13 24227	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ASTORIA_GT_5 24106	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT_7 24107	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA_GT_8 24108	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA___2 24149	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12

ASTORIA___3 23516	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ASTORIA___4 23517	49.50 3.62 -8.60	45.46 3.59 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.48 4.79 0.01	65.31 6.10 0.01	65.25 6.01 -9.18	65.22 5.91 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.63 6.86 -4.57	61.72 5.16 -11.27	56.77 4.31 -14.62	54.67 3.38 -14.12
ASTORIA___5 23518	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
ATHENS_STG_1 23668	48.87 2.09 -9.50	44.43 2.09 -4.98	39.88 2.05 -0.50	40.02 2.05 -0.68	41.00 2.01 -1.74	47.90 2.04 -9.38	58.76 3.06 0.00	62.71 3.49 0.00	63.14 3.35 -9.72	62.98 3.25 -10.50	66.69 3.29 -14.99	64.62 3.36 -11.84	61.66 3.02 -14.92	57.13 2.98 -10.40	55.13 2.84 -10.50	55.68 3.23 -3.53	59.06 3.55 0.00	82.32 4.26 -11.57	82.43 4.23 -12.14	71.06 4.01 -3.34	64.26 3.72 -3.34	60.59 2.85 -12.45	56.25 2.27 -16.14	54.47 1.71 -15.59
ATHENS_STG_2 23670	48.87 2.09 -9.50	44.43 2.09 -4.98	39.88 2.05 -0.50	40.02 2.05 -0.68	41.00 2.01 -1.74	47.90 2.04 -9.38	58.76 3.06 0.00	62.71 3.49 0.00	63.14 3.35 -9.72	62.98 3.25 -10.50	66.69 3.29 -14.99	64.62 3.36 -11.84	61.66 3.02 -14.92	57.13 2.98 -10.40	55.13 2.84 -10.50	55.68 3.23 -3.53	59.06 3.55 0.00	82.32 4.26 -11.57	82.43 4.23 -12.14	71.06 4.01 -3.34	64.26 3.72 -3.34	60.59 2.85 -12.45	56.25 2.27 -16.14	54.47 1.71 -15.59
ATHENS_STG_3 23677	48.87 2.09 -9.50	44.43 2.09 -4.98	39.88 2.05 -0.50	40.02 2.05 -0.68	41.00 2.01 -1.74	47.90 2.04 -9.38	58.76 3.06 0.00	62.71 3.49 0.00	63.14 3.35 -9.72	62.98 3.25 -10.50	66.69 3.29 -14.99	64.62 3.36 -11.84	61.66 3.02 -14.92	57.13 2.98 -10.40	55.13 2.84 -10.50	55.68 3.23 -3.53	59.06 3.55 0.00	82.32 4.26 -11.57	82.43 4.23 -12.14	71.06 4.01 -3.34	64.26 3.72 -3.34	60.59 2.85 -12.45	56.25 2.27 -16.14	54.47 1.71 -15.59
BARRETT_IC_1 23704	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_10 23701	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_11 23702	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_12 23703	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_2 23705	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_3 23706	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_4 23707	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_5 23708	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_6 23709	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_7 23710	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13

BARRETT_IC_8 23711	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT_IC_9 23700	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT___1 23545	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BARRETT___2 23546	52.59 4.18 -11.13	46.04 4.15 -4.53	41.94 4.14 -0.48	42.01 4.10 -0.63	42.94 4.10 -1.59	48.81 3.83 -8.50	73.83 5.96 -12.17	78.49 6.93 -12.34	78.49 6.46 -21.97	78.49 6.25 -23.01	82.58 6.15 -28.03	79.90 6.33 -24.15	79.91 5.64 -30.55	79.91 5.60 -30.56	79.91 5.31 -32.82	79.91 6.07 -24.92	89.50 6.88 -27.11	118.04 8.18 -43.36	118.22 8.26 -43.91	91.58 7.64 -20.23	91.58 7.09 -27.29	82.01 5.48 -31.25	76.19 4.39 -33.96	54.76 3.46 -14.13
BEACON___LESR 323632	50.38 2.20 -10.90	45.28 2.20 -5.72	40.14 2.24 -0.58	40.31 2.24 -0.78	41.48 2.23 -2.00	49.51 2.26 -10.77	58.65 2.95 0.00	61.94 2.72 0.00	63.85 2.65 -11.14	63.77 2.51 -12.03	68.10 2.52 -17.18	65.51 2.52 -13.57	63.09 2.27 -17.09	57.98 2.32 -11.91	56.06 2.21 -12.06	55.52 2.54 -4.05	58.22 2.72 0.00	83.04 3.26 -13.29	83.24 3.24 -13.95	70.67 3.12 -3.84	63.90 2.86 -3.84	61.75 2.17 -14.29	58.38 2.01 -18.53	56.81 1.75 -17.90
BEAVER RIVER___HYD 24048	37.63 0.19 -0.16	38.00 0.56 -0.08	37.85 0.52 -0.01	37.30 0.00 -0.01	37.76 0.48 -0.03	37.18 0.55 -0.16	57.20 1.50 0.00	60.82 1.60 0.00	51.53 1.30 -0.16	50.74 1.33 -0.18	50.11 1.45 -0.25	51.00 1.38 -0.20	45.07 1.09 -0.25	44.89 0.96 -0.17	42.84 0.88 -0.18	50.01 1.03 -0.06	56.78 1.28 0.00	68.48 1.80 -0.20	68.05 1.78 -0.20	65.35 1.59 -0.06	58.80 1.54 -0.06	46.58 1.09 -0.21	38.87 0.76 -0.27	38.14 0.71 -0.26
BEEBEE_GT_13 23619	37.38 -0.86 -0.95	37.60 -0.26 -0.50	37.19 -0.19 -0.05	37.24 -0.11 -0.07	37.05 -0.37 -0.17	37.27 -0.15 -0.94	55.70 0.00 0.00	59.16 -0.06 0.00	51.49 0.45 -0.98	50.29 0.00 -1.06	50.16 0.24 -1.52	50.67 0.05 -1.20	45.71 0.48 -1.51	45.20 0.39 -1.05	43.22 0.38 -1.05	48.83 -0.44 -0.35	54.17 -1.33 0.00	66.33 -1.46 -1.30	66.16 -1.26 -1.36	62.81 -1.34 -0.45	56.45 -1.09 -0.34	46.82 0.27 -1.26	39.55 0.08 -1.63	38.45 -0.30 -1.58
BETHLEHEM___GRP 23843	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
BETHLEHEM___GS1 323560	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
BETHLEHEM___GS2 323561	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
BETHLEHEM___GS3 323562	50.02 1.79 -10.95	44.89 1.79 -5.74	39.73 1.83 -0.58	39.90 1.83 -0.79	41.04 1.79 -2.01	49.15 1.86 -10.81	57.87 2.17 0.00	61.53 2.31 0.00	63.55 2.30 -11.18	63.52 2.22 -12.08	67.83 2.18 -17.25	65.27 2.22 -13.62	62.90 2.01 -17.16	57.73 2.01 -11.96	55.82 1.92 -12.11	55.19 2.20 -4.07	57.89 2.39 0.00	82.64 2.79 -13.35	82.84 2.77 -14.00	70.30 2.74 -3.86	63.51 2.46 -3.85	61.49 1.86 -14.35	58.23 1.78 -18.61	56.74 1.60 -17.97
BETHLEHEM___STEEL 23779	36.53 -2.16 -1.41	35.82 -2.28 -0.74	35.23 -2.16 -0.07	35.30 -2.09 -0.10	34.90 -2.61 -0.26	35.39 -2.48 -1.39	50.74 -4.96 0.00	53.00 -6.22 0.00	47.21 -4.31 -1.46	45.59 -5.22 -1.57	45.91 -4.74 -2.25	45.96 -5.24 -1.77	42.33 -3.63 -2.24	41.64 -3.68 -1.56	39.96 -3.38 -1.56	44.06 -5.38 -0.52	48.23 -7.27 0.00	57.84 -8.91 -0.26	57.67 -8.65 -0.27	54.70 -8.28 0.72	50.63 -7.04 -0.47	43.45 -3.58 -1.74	37.45 -2.65 -2.26	36.27 -3.09 -2.18
BETHPAGE_CC_5 323564	52.77 4.36 -11.12	46.22 4.33 -4.53	42.09 4.29 -0.47	42.12 4.21 -0.62	43.04 4.21 -1.59	48.91 3.94 -8.49	64.26 6.57 -1.99	76.80 7.64 -9.94	75.98 7.06 -18.86	76.83 6.84 -20.76	78.32 6.78 -23.14	77.73 6.92 -21.40	77.73 6.21 -27.79	77.68 6.13 -27.81	75.94 5.85 -28.31	75.46 6.60 -19.94	89.92 7.38 -27.04	118.56 8.78 -43.29	118.61 8.72 -43.83	91.17 8.35 -19.12	88.77 7.72 -23.85	78.09 5.98 -26.83	64.09 4.81 -21.44	54.86 3.57 -14.12
BINGHAMTON___COGEN 23790	40.36 0.26 -2.81	39.13 0.30 -1.47	37.73 0.26 -0.15	37.75 0.26 -0.20	37.95 0.19 -0.52	39.36 0.11 -2.78	56.03 0.33 0.00	59.57 0.36 0.00	53.62 0.65 -2.91	52.87 0.49 -3.14	53.57 0.68 -4.49	53.51 0.54 -3.54	48.84 0.66 -4.46	47.48 0.61 -3.11	45.48 0.59 -3.11	50.31 0.34 -1.05	55.72 0.22 0.00	69.85 0.07 -3.29	69.58 0.07 -3.45	64.65 0.06 -0.88	58.41 0.23 -0.99	49.50 0.54 -3.67	42.90 0.30 -4.76	41.69 -0.07 -4.60
BLACK RIVER___HYD 24047	38.08 0.48 -0.31	38.53 1.01 -0.16	38.27 0.93 -0.02	37.68 0.37 -0.02	38.23 0.93 -0.06	37.81 1.02 -0.31	58.21 2.51 0.00	61.82 2.61 0.00	52.64 2.25 -0.32	51.79 2.22 -0.35	51.28 2.37 -0.50	52.09 2.27 -0.39	46.19 1.97 -0.49	45.89 1.79 -0.34	43.85 1.71 -0.35	50.94 1.91 -0.12	57.72 2.22 0.00	69.94 3.06 -0.38	69.50 3.04 -0.40	66.62 2.80 -0.11	59.88 2.57 -0.11	47.69 1.99 -0.41	39.77 1.40 -0.53	38.87 1.19 -0.51
BLISS_WT_PWR 323608	38.38 -0.41 -1.51	37.48 -0.67 -0.79	36.84 -0.56 -0.08	36.91 -0.48 -0.11	36.41 -1.12 -0.28	36.73 -1.24 -1.49	53.58 -2.12 0.00	55.07 -4.15 0.00	49.07 -2.55 -1.56	47.71 -3.20 -1.68	48.15 -2.66 -2.40	48.11 -3.21 -1.90	44.11 -2.01 -2.39	43.32 -2.10 -1.67	41.49 -1.96 -1.67	45.91 -3.57 -0.56	50.51 -5.00 0.00	60.81 -6.18 -0.50	60.63 -5.95 -0.52	57.45 -5.67 0.59	53.24 -4.46 -0.51	45.13 -2.04 -1.88	39.75 -0.53 -2.44	38.19 -1.34 -2.36

BLUE_CIRC_CHEM_DRP 24182	49.76 1.64 -10.83	44.72 1.68 -5.68	39.57 1.68 -0.57	39.70 1.64 -0.78	40.87 1.64 -1.99	48.85 1.68 -10.70	57.93 2.23 0.00	61.71 2.49 0.00	63.59 2.45 -11.07	63.55 2.36 -11.96	67.85 2.37 -17.07	65.33 2.42 -13.48	62.90 2.19 -16.99	57.78 2.19 -11.84	55.86 2.09 -11.98	55.29 2.35 -4.03	58.06 2.55 0.00	82.70 2.99 -13.21	82.95 3.04 -13.86	70.45 2.93 -3.82	63.70 2.69 -3.81	61.57 2.08 -14.20	58.04 1.78 -18.42	56.37 1.41 -17.78
BOC_GAS_DRP 24189	49.79 1.57 -10.94	44.70 1.61 -5.74	39.50 1.60 -0.58	39.67 1.60 -0.79	40.82 1.56 -2.01	48.89 1.60 -10.81	57.87 2.17 0.00	61.65 2.43 0.00	63.60 2.35 -11.19	63.57 2.26 -12.08	67.93 2.28 -17.25	65.37 2.32 -13.62	62.99 2.10 -17.17	57.82 2.10 -11.96	55.90 2.01 -12.11	55.24 2.25 -4.07	57.95 2.44 0.00	82.70 2.86 -13.35	82.90 2.84 -14.00	70.36 2.80 -3.86	63.63 2.57 -3.85	61.58 1.95 -14.35	58.15 1.70 -18.61	56.51 1.38 -17.97
BORALEX_4TH_BRANCH 23824	50.54 2.57 -10.68	45.72 2.76 -5.60	40.72 2.84 -0.56	40.92 2.87 -0.77	42.00 2.79 -1.96	49.94 2.92 -10.55	59.43 3.73 0.00	63.30 4.09 0.00	64.83 3.85 -10.92	64.61 3.59 -11.79	68.82 3.58 -16.84	66.32 3.61 -13.30	63.76 3.28 -16.75	58.80 3.37 -11.68	56.82 3.22 -11.81	56.51 3.62 -3.97	59.39 3.89 0.00	84.04 4.52 -13.02	84.21 4.49 -13.66	71.93 4.46 -3.76	64.96 4.00 -3.76	62.32 3.03 -14.00	58.57 2.57 -18.16	56.90 2.19 -17.54
BOWLINE___1 23526	48.55 2.87 -8.39	44.56 2.80 -4.40	40.49 2.72 -0.44	40.57 2.68 -0.60	41.47 2.68 -1.54	47.43 2.66 -8.29	60.04 4.34 0.00	64.55 5.33 0.00	64.00 5.11 -8.83	63.83 4.97 -9.62	67.08 5.03 -13.64	65.46 5.14 -10.90	62.00 4.59 -13.69	57.74 4.55 -9.43	55.67 4.30 -9.58	57.19 4.89 -3.38	61.52 5.55 -0.47	83.53 6.58 -10.46	83.36 6.54 -10.77	73.03 6.24 -3.08	66.03 5.78 -3.06	60.68 4.39 -11.00	55.48 3.37 -14.27	53.40 2.45 -13.78
BOWLINE___2 23595	48.55 2.87 -8.39	44.56 2.80 -4.40	40.49 2.72 -0.44	40.57 2.68 -0.60	41.47 2.68 -1.54	47.43 2.66 -8.29	60.04 4.34 0.00	64.55 5.33 0.00	64.00 5.11 -8.83	63.83 4.97 -9.62	67.08 5.03 -13.64	65.46 5.14 -10.90	62.00 4.59 -13.69	57.74 4.55 -9.44	55.67 4.30 -9.58	57.19 4.89 -3.38	61.52 5.55 -0.47	83.54 6.58 -10.46	83.36 6.54 -10.77	73.03 6.24 -3.08	66.03 5.78 -3.06	60.68 4.39 -11.00	55.48 3.37 -14.27	53.40 2.45 -13.78
BROOKHAVEN___DRP 24191	53.81 5.41 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.56 4.60 -8.49	64.69 7.63 -1.37	77.48 8.47 -9.80	76.39 7.66 -18.67	77.04 7.19 -20.62	78.12 6.87 -22.84	77.62 6.97 -21.23	77.56 6.21 -27.63	77.56 6.17 -27.64	75.67 5.85 -28.03	75.26 6.70 -19.64	90.36 7.83 -27.04	119.02 9.24 -43.29	119.14 9.25 -43.83	91.55 8.79 -19.05	88.91 8.06 -23.64	77.96 6.11 -26.56	63.74 5.22 -20.68	55.08 3.79 -14.12
BROOKLYN_NAVY_YARD 23515	49.31 3.43 -8.60	45.15 3.29 -4.51	40.95 3.17 -0.45	41.03 3.13 -0.62	41.91 3.09 -1.58	48.14 3.17 -8.49	61.05 5.35 0.00	65.56 6.34 0.00	65.01 5.76 -9.19	64.93 5.61 -10.09	68.29 5.66 -14.22	66.64 5.78 -11.44	63.22 5.16 -14.34	58.69 5.12 -9.82	56.64 4.85 -10.00	58.08 5.53 -3.63	62.52 6.22 -0.80	84.82 7.45 -10.88	84.52 7.40 -11.07	78.81 7.07 -8.04	68.30 6.52 -4.58	61.64 5.07 -11.28	56.54 4.09 -14.61	54.37 3.09 -14.11
BROOKLYN___ARMY_DRP 323595	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
BROOME___LFGE 323600	40.36 0.26 -2.81	39.13 0.30 -1.47	37.73 0.26 -0.15	37.75 0.26 -0.20	37.95 0.19 -0.52	39.36 0.11 -2.78	56.03 0.33 0.00	59.57 0.36 0.00	53.62 0.65 -2.91	52.87 0.49 -3.14	53.57 0.68 -4.49	53.51 0.54 -3.54	48.84 0.66 -4.46	47.48 0.61 -3.11	45.48 0.59 -3.11	50.31 0.34 -1.05	55.72 0.22 0.00	69.85 0.07 -3.29	69.58 0.07 -3.45	64.65 0.06 -0.88	58.41 0.23 -0.99	49.50 0.54 -3.67	42.90 0.30 -4.76	41.69 -0.07 -4.60
BURROWS___LYONSDAL 23803	37.54 0.26 0.00	37.92 0.56 0.00	37.88 0.56 0.00	37.47 0.19 0.00	37.77 0.52 0.00	37.02 0.55 0.00	57.04 1.34 0.00	60.70 1.48 0.00	51.36 1.30 0.00	50.46 1.23 0.00	49.76 1.36 0.00	50.70 1.28 0.00	44.86 1.14 0.00	44.76 1.01 0.00	42.75 0.96 0.00	49.95 1.03 0.00	56.72 1.22 0.00	68.16 1.66 0.00	67.71 1.65 0.00	65.23 1.53 0.00	58.57 1.37 0.00	46.37 1.09 0.00	38.60 0.76 0.00	37.77 0.59 0.00
CAITHNESS_CC_1 323624	53.70 5.29 -11.12	47.34 5.45 -4.53	43.21 5.41 -0.47	43.20 5.29 -0.62	44.16 5.33 -1.59	49.45 4.49 -8.49	64.47 7.41 -1.36	77.31 8.29 -9.80	76.24 7.51 -18.67	76.94 7.09 -20.62	78.07 6.83 -22.84	77.57 6.92 -21.23	77.52 6.17 -27.63	77.52 6.13 -27.64	75.63 5.81 -28.03	75.21 6.65 -19.63	90.31 7.77 -27.04	118.96 9.18 -43.29	119.07 9.18 -43.83	91.49 8.73 -19.05	88.85 8.01 -23.64	77.91 6.07 -26.56	63.66 5.15 -20.68	55.08 3.79 -14.12
CALPINE_BETH_PAGE_GT4 24209	52.73 4.32 -11.12	46.18 4.30 -4.53	42.09 4.29 -0.47	42.12 4.21 -0.62	43.04 4.21 -1.59	48.94 3.98 -8.49	64.43 6.57 -2.16	76.84 7.64 -9.98	76.03 7.06 -18.91	76.87 6.84 -20.80	78.46 6.83 -23.22	77.83 6.97 -21.44	77.77 6.21 -27.84	77.78 6.17 -27.85	76.02 5.85 -28.38	75.45 6.51 -20.03	89.81 7.27 -27.04	118.43 8.64 -43.29	118.48 8.59 -43.84	91.06 8.22 -19.14	88.72 7.61 -23.91	78.08 5.89 -26.90	64.31 4.81 -21.66	54.86 3.57 -14.12
CALPINE_BETH_PAGE_GT_4 323586	52.73 4.32 -11.12	46.18 4.30 -4.53	42.09 4.29 -0.47	42.12 4.21 -0.62	43.04 4.21 -1.59	48.94 3.98 -8.49	64.43 6.57 -2.16	76.84 7.64 -9.98	76.03 7.06 -18.91	76.87 6.84 -20.80	78.46 6.83 -23.22	77.83 6.97 -21.44	77.77 6.21 -27.84	77.78 6.17 -27.85	76.02 5.85 -28.38	75.45 6.51 -20.03	89.81 7.27 -27.04	118.43 8.64 -43.29	118.48 8.59 -43.84	91.06 8.22 -19.14	88.72 7.61 -23.91	78.08 5.89 -26.90	64.31 4.81 -21.66	54.86 3.57 -14.12
CALPINE_BP_GT1 23823	52.73 4.32 -11.12	46.18 4.30 -4.53	42.09 4.29 -0.47	42.12 4.21 -0.62	43.04 4.21 -1.59	48.94 3.98 -8.49	64.43 6.57 -2.16	76.84 7.64 -9.98	76.03 7.06 -18.91	76.87 6.84 -20.80	78.46 6.83 -23.22	77.83 6.97 -21.44	77.77 6.21 -27.84	77.78 6.17 -27.85	76.02 5.85 -28.38	75.45 6.51 -20.03	89.81 7.27 -27.04	118.43 8.64 -43.29	118.48 8.59 -43.84	91.06 8.22 -19.14	88.72 7.61 -23.91	78.08 5.89 -26.90	64.31 4.81 -21.66	54.86 3.57 -14.12
CALSPAN___DRP 24200	36.53 -2.16 -1.41	35.82 -2.28 -0.74	35.23 -2.16 -0.07	35.30 -2.09 -0.10	34.90 -2.61 -0.26	35.39 -2.48 -1.39	50.74 -4.96 0.00	53.00 -6.22 0.00	47.21 -4.31 -1.46	45.59 -5.22 -1.57	45.91 -4.74 -2.25	45.96 -5.24 -1.77	42.33 -3.63 -2.24	41.64 -3.68 -1.56	39.96 -3.38 -1.56	44.06 -5.38 -0.52	48.23 -7.27 0.00	57.84 -8.91 -0.26	57.67 -8.65 -0.27	54.70 -8.28 0.72	50.63 -7.04 -0.47	43.45 -3.58 -1.74	37.45 -2.65 -2.26	36.27 -3.09 -2.18
CANDIGU_WT_PWR 323617	38.77 -0.26 -1.75	37.98 -0.30 -0.92	37.12 -0.30 -0.09	37.19 -0.22 -0.13	37.05 -0.52 -0.32	37.66 -0.55 -1.73	54.70 -1.00 0.00	57.68 -1.54 0.00	51.37 -0.50 -1.81	50.05 -1.13 -1.95	50.52 -0.68 -2.79	50.58 -1.04 -2.20	46.15 -0.35 -2.77	45.25 -0.44 -1.93	43.35 -0.38 -1.93	48.10 -1.47 -0.65	53.23 -2.28 0.00	65.39 -3.19 -2.08	65.27 -2.97 -2.19	61.38 -2.93 -0.60	55.57 -2.23 -0.60	46.98 -0.54 -2.24	40.21 -0.53 -2.90	38.90 -1.08 -2.80

CARR STREET_E__SYR 24060	37.59 -0.41 -0.71	37.36 -0.37 -0.37	36.99 -0.37 -0.04	36.92 -0.41 -0.05	36.93 -0.45 -0.13	36.74 -0.44 -0.70	55.31 -0.39 0.00	58.69 -0.53 0.00	50.60 -0.20 -0.73	49.73 -0.30 -0.79	49.35 -0.19 -1.13	50.02 -0.30 -0.90	44.72 -0.13 -1.13	44.36 -0.18 -0.79	42.41 -0.17 -0.79	48.74 -0.44 -0.26	54.78 -0.72 0.00	66.43 -0.93 -0.87	66.11 -0.86 -0.91	63.06 -0.89 -0.25	56.70 -0.74 -0.25	46.09 -0.14 -0.93	38.86 -0.19 -1.21	38.01 -0.33 -1.17
CARTHAGE__PAPER 23857	37.93 0.37 -0.27	38.36 0.86 -0.14	38.12 0.78 -0.01	37.53 0.22 -0.02	38.04 0.74 -0.05	37.58 0.84 -0.27	57.87 2.17 0.00	61.47 2.25 0.00	52.24 1.90 -0.28	51.40 1.87 -0.30	50.87 2.03 -0.43	51.73 1.98 -0.34	45.81 1.66 -0.43	45.54 1.49 -0.30	43.46 1.38 -0.30	50.64 1.61 -0.10	57.39 1.89 0.00	69.48 2.66 -0.33	69.05 2.64 -0.35	66.16 2.36 -0.10	59.52 2.23 -0.10	47.32 1.68 -0.35	39.47 1.17 -0.46	38.65 1.04 -0.44
CE_DUNWOOD__DRP 24194	49.00 3.13 -8.58	44.92 3.06 -4.50	40.76 2.99 -0.45	40.85 2.95 -0.62	41.73 2.91 -1.57	47.87 2.92 -8.48	60.49 4.79 0.00	65.02 5.80 0.00	64.70 5.51 -9.13	64.58 5.37 -9.98	67.94 5.42 -14.11	66.28 5.54 -11.33	62.87 4.94 -14.21	58.40 4.90 -9.75	56.35 4.64 -9.92	57.77 5.28 -3.57	62.18 5.99 -0.68	84.47 7.18 -10.79	84.15 7.07 -11.02	73.66 6.75 -3.21	66.60 6.23 -3.17	61.24 4.71 -11.25	56.14 3.71 -14.59	54.01 2.75 -14.09
CE_MILLWOOD__DRP 24193	48.86 3.02 -8.56	44.80 2.95 -4.49	40.65 2.87 -0.45	40.73 2.83 -0.62	41.61 2.79 -1.57	47.74 2.81 -8.45	60.32 4.62 0.00	64.79 5.57 0.00	64.41 5.31 -9.04	64.27 5.17 -9.87	67.61 5.23 -13.97	65.94 5.34 -11.19	62.53 4.77 -14.04	58.14 4.73 -9.66	56.12 4.51 -9.82	57.50 5.09 -3.49	61.84 5.77 -0.56	84.11 6.92 -10.70	83.91 6.87 -10.98	73.37 6.50 -3.16	66.34 6.01 -3.14	61.08 4.57 -11.22	55.94 3.56 -14.55	53.82 2.60 -14.05
CE_NYC2_DRP 24202	49.54 3.65 -8.60	45.42 3.55 -4.52	41.21 3.43 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.85 6.63 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.13 6.15 -31.57	86.60 6.28 -30.90	86.12 5.60 -36.80	83.07 5.56 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.14 6.77 -23.86	95.94 8.05 -21.40	86.84 8.06 -12.72	80.50 7.64 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.74 4.28 -14.62	54.52 3.23 -14.12
CE_NYC_DRP 24195	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.18 3.21 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	73.38 6.06 -17.26	76.98 5.91 -21.84	81.87 5.95 -27.50	81.84 6.08 -26.34	80.68 5.42 -31.54	67.32 5.38 -18.18	67.20 5.14 -20.27	67.33 5.82 -12.58	79.18 6.60 -17.07	93.27 7.85 -18.93	86.18 7.79 -12.33	78.86 7.39 -7.77	70.81 6.81 -6.81	61.78 5.21 -11.28	56.58 4.12 -14.61	54.37 3.09 -14.11
CHAFFEE__LFGE 323603	36.98 -1.72 -1.41	36.19 -1.91 -0.74	35.60 -1.79 -0.07	35.67 -1.72 -0.10	35.20 -2.31 -0.26	35.75 -2.12 -1.39	51.69 -4.01 0.00	54.19 -5.03 0.00	48.21 -3.30 -1.46	46.62 -4.18 -1.57	46.97 -3.68 -2.25	46.94 -4.25 -1.77	43.21 -2.75 -2.24	42.51 -2.80 -1.56	40.76 -2.59 -1.56	45.04 -4.40 -0.52	49.29 -6.22 0.00	59.37 -7.38 -0.26	59.26 -7.07 -0.27	56.23 -6.75 0.72	52.06 -5.61 -0.47	44.49 -2.54 -1.74	38.17 -1.93 -2.26	36.83 -2.53 -2.18
CHATEAUG_WT_PWR 323614	37.06 -0.22 0.00	37.02 -0.34 0.00	36.99 -0.34 0.00	36.65 -0.63 0.00	36.95 -0.30 0.00	36.15 -0.33 0.00	55.70 0.00 0.00	59.28 0.06 0.00	49.76 -0.30 0.00	49.13 -0.10 0.00	48.21 -0.19 0.00	49.27 -0.15 0.00	43.37 -0.35 0.00	43.45 -0.31 0.00	41.45 -0.33 0.00	48.82 -0.10 0.00	55.72 0.22 0.00	66.76 0.27 0.00	66.32 0.26 0.00	63.77 0.06 0.00	57.03 -0.17 0.00	44.70 -0.59 0.00	37.23 -0.61 0.00	37.17 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	36.54 -0.75 0.00	36.50 -0.86 0.00	36.46 -0.86 0.00	36.13 -1.16 0.00	36.43 -0.82 0.00	35.64 -0.84 0.00	54.97 -0.72 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.44 -0.79 0.00	47.49 -0.92 0.00	48.58 -0.84 0.00	42.72 -1.01 0.00	42.79 -0.96 0.00	40.83 -0.96 0.00	48.19 -0.73 0.00	55.00 -0.50 0.00	65.96 -0.53 0.00	65.46 -0.59 0.00	62.94 -0.76 0.00	56.28 -0.92 0.00	44.06 -1.22 0.00	36.70 -1.14 0.00	36.69 -0.48 0.00
CHAUTAUQUA__LFGE 323629	35.61 -3.28 -1.60	34.88 -3.33 -0.84	34.23 -3.17 -0.08	34.30 -3.09 -0.12	34.23 -3.31 -0.29	34.30 -3.76 -1.58	49.52 -6.18 0.00	52.17 -7.05 0.00	46.51 -5.21 -1.66	45.31 -5.71 -1.79	45.88 -5.08 -2.55	45.85 -5.58 -2.02	41.89 -4.37 -2.54	41.11 -4.42 -1.77	39.38 -4.18 -1.77	43.60 -5.92 -0.60	48.07 -7.44 0.00	57.85 -9.38 -0.73	57.64 -9.18 -0.76	54.52 -8.73 0.46	50.53 -7.21 -0.54	42.77 -4.53 -2.01	36.74 -3.71 -2.61	35.42 -4.27 -2.52
CH_MIDHUDSON__DRP 24192	49.39 3.02 -9.09	45.08 2.95 -4.77	40.71 2.91 -0.48	40.81 2.87 -0.65	41.74 2.83 -1.67	48.30 2.85 -8.98	60.15 4.46 0.00	64.55 5.33 0.00	64.42 5.06 -9.31	64.25 4.97 -10.05	67.74 4.99 -14.35	65.89 5.14 -11.33	62.60 4.59 -14.28	58.26 4.55 -9.95	56.19 4.35 -10.06	57.19 4.89 -3.38	61.00 5.49 0.00	84.16 6.58 -11.08	84.29 6.61 -11.62	73.21 6.31 -3.20	66.18 5.78 -3.20	61.55 4.35 -11.92	56.81 3.52 -15.46	54.81 2.71 -14.92
CH_MISC_IPPS 23765	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
CH_RES_BVR_FALLS 23983	36.70 -0.11 0.48	36.96 -0.15 0.25	37.11 -0.19 0.03	36.99 -0.26 0.03	36.86 -0.30 0.09	35.64 -0.36 0.47	55.03 -0.67 0.00	58.39 -0.83 0.00	48.77 -0.80 0.50	47.86 -0.84 0.54	46.77 -0.87 0.76	47.93 -0.89 0.60	42.18 -0.79 0.76	42.44 -0.79 0.53	40.59 -0.67 0.53	48.06 -0.68 0.18	54.89 -0.61 0.00	65.38 -0.53 0.58	65.12 -0.33 0.61	63.22 -0.32 0.17	56.74 -0.29 0.17	44.35 -0.32 0.62	36.65 -0.38 0.81	35.98 -0.41 0.78
CH_RES_NIAGARA 23895	36.16 -2.42 -1.30	35.54 -2.50 -0.68	35.04 -2.35 -0.07	35.10 -2.27 -0.09	34.65 -2.83 -0.24	35.09 -2.66 -1.28	50.02 -5.68 0.00	51.88 -7.34 0.00	46.30 -5.11 -1.34	44.48 -6.20 -1.45	44.76 -5.71 -2.07	44.78 -6.28 -1.63	41.36 -4.42 -2.06	40.77 -4.42 -1.43	39.13 -4.10 -1.43	43.14 -6.26 -0.48	47.07 -8.44 0.00	56.22 -10.31 -0.03	55.98 -10.11 -0.03	53.25 -9.62 0.84	49.39 -8.24 -0.43	42.67 -4.21 -1.59	36.92 -2.99 -2.07	35.82 -3.35 -1.99
CH_RES_SYRACUSE 23985	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
CLINTON_WT_PWR 323605	37.06 -0.22 0.00	37.02 -0.34 0.00	36.99 -0.34 0.00	36.65 -0.63 0.00	36.95 -0.30 0.00	36.15 -0.33 0.00	55.70 0.00 0.00	59.28 0.06 0.00	49.76 -0.30 0.00	49.13 -0.10 0.00	48.21 -0.19 0.00	49.27 -0.15 0.00	43.37 -0.35 0.00	43.45 -0.31 0.00	41.45 -0.33 0.00	48.82 -0.10 0.00	55.72 0.22 0.00	66.76 0.27 0.00	66.32 0.26 0.00	63.77 0.06 0.00	57.03 -0.17 0.00	44.70 -0.59 0.00	37.23 -0.61 0.00	37.17 0.00 0.00

CLINTON___LFGE 323618	37.54 0.26 0.00	37.43 0.07 0.00	37.43 0.11 0.00	36.87 -0.41 0.00	37.32 0.07 0.00	36.51 0.04 0.00	56.76 1.06 0.00	60.34 1.13 0.00	50.76 0.70 0.00	50.12 0.89 0.00	49.18 0.77 0.00	50.26 0.84 0.00	44.21 0.48 0.00	44.28 0.53 0.00	42.25 0.46 0.00	49.75 0.83 0.00	56.84 1.33 0.00	68.09 1.60 0.00	67.64 1.59 0.00	64.98 1.27 0.00	58.00 0.80 0.00	45.42 0.14 0.00	37.65 -0.19 0.00	37.73 0.56 0.00
COLONIE_LFGE___ 323577	50.71 2.50 -10.93	45.67 2.58 -5.73	40.51 2.61 -0.58	40.72 2.65 -0.79	41.86 2.61 -2.00	49.97 2.70 -10.79	59.21 3.51 0.00	63.07 3.85 0.00	64.78 3.55 -11.16	64.73 3.45 -12.05	69.01 3.39 -17.21	66.33 3.31 -13.60	63.87 3.02 -17.13	58.71 3.02 -11.94	56.76 2.88 -12.09	56.31 3.33 -4.06	59.11 3.61 0.00	84.21 4.39 -13.32	84.40 4.36 -13.98	71.82 4.27 -3.85	64.93 3.89 -3.85	62.60 2.99 -14.32	58.99 2.57 -18.58	57.34 2.23 -17.94
CORNELL____ 23752	38.51 -0.41 -1.64	38.07 -0.15 -0.86	37.22 -0.19 -0.09	37.14 -0.26 -0.12	37.29 -0.26 -0.30	37.88 -0.22 -1.62	55.53 -0.17 0.00	58.51 -0.71 0.00	51.56 -0.20 -1.70	50.67 -0.39 -1.83	50.79 -0.24 -2.62	51.09 -0.40 -2.07	46.16 -0.17 -2.61	45.31 -0.26 -1.82	43.35 -0.25 -1.82	48.89 -0.64 -0.61	54.61 -0.89 0.00	67.25 -1.20 -1.95	67.04 -1.06 -2.04	63.16 -1.08 -0.54	56.86 -0.92 -0.57	47.11 -0.32 -2.14	40.16 -0.45 -2.78	39.14 -0.71 -2.68
COXSACKIE___GT 23611	51.43 4.51 -9.64	46.90 4.48 -5.05	42.31 4.48 -0.51	42.45 4.47 -0.69	43.41 4.40 -1.77	50.34 4.34 -9.52	62.38 6.68 0.00	66.92 7.70 0.00	66.93 7.01 -9.86	66.82 6.94 -10.65	70.53 6.92 -15.20	68.64 7.22 -12.01	65.37 6.51 -15.13	60.69 6.39 -10.54	58.59 6.14 -10.66	59.50 7.00 -3.58	63.27 7.77 0.00	87.82 9.58 -11.75	87.96 9.58 -12.32	76.33 9.24 -3.39	68.88 8.29 -3.39	64.35 6.43 -12.63	59.41 5.18 -16.38	57.30 4.31 -15.82
CRESCENT___HYD 24018	50.71 2.50 -10.93	45.67 2.58 -5.73	40.51 2.61 -0.58	40.72 2.65 -0.79	41.86 2.61 -2.00	49.97 2.70 -10.79	59.21 3.51 0.00	63.07 3.85 0.00	64.78 3.55 -11.16	64.73 3.45 -12.05	69.01 3.39 -17.21	66.33 3.31 -13.60	63.87 3.02 -17.13	58.71 3.02 -11.94	56.76 2.88 -12.09	56.31 3.33 -4.06	59.11 3.61 0.00	84.21 4.39 -13.32	84.40 4.36 -13.98	71.82 4.27 -3.85	64.93 3.89 -3.85	62.60 2.99 -14.32	58.99 2.57 -18.58	57.34 2.23 -17.94
CRUCIBLE_METL_DRP 24180	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
DANC___LFGE 323619	38.08 0.48 -0.31	38.53 1.01 -0.16	38.27 0.93 -0.02	37.68 0.37 -0.02	38.23 0.93 -0.06	37.81 1.02 -0.31	58.21 2.51 0.00	61.82 2.61 0.00	52.64 2.25 -0.32	51.79 2.22 -0.35	51.28 2.37 -0.50	52.09 2.27 -0.39	46.19 1.97 -0.49	45.89 1.79 -0.34	43.85 1.71 -0.35	50.94 1.91 -0.12	57.72 2.22 0.00	69.94 3.06 -0.38	69.50 3.04 -0.40	66.62 2.80 -0.11	59.88 2.57 -0.11	47.69 1.99 -0.41	39.77 1.40 -0.53	38.87 1.19 -0.51
DANSKAMMER___1 23586	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
DANSKAMMER___2 23589	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
DANSKAMMER___3 23590	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
DANSKAMMER___4 23591	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
DANSKAMMER___DIESEL 23592	49.03 2.98 -8.76	44.87 2.91 -4.59	40.62 2.84 -0.46	40.71 2.80 -0.63	41.65 2.79 -1.61	47.83 2.70 -8.66	59.60 3.90 0.00	64.02 4.80 0.00	63.64 4.61 -8.97	63.45 4.53 -9.69	66.84 4.60 -13.83	65.09 4.74 -10.93	61.78 4.28 -13.77	57.59 4.24 -9.59	55.53 4.05 -9.69	56.73 4.55 -3.26	60.61 5.11 0.00	83.29 6.12 -10.68	83.33 6.08 -11.20	72.58 5.80 -3.08	65.60 5.32 -3.09	60.80 4.03 -11.48	56.29 3.56 -14.90	54.49 2.94 -14.38
DASHVILLE___HYD 23610	48.26 2.13 -8.85	44.02 2.02 -4.64	39.69 1.90 -0.47	39.79 1.86 -0.64	40.73 1.86 -1.62	47.15 1.93 -8.75	58.93 3.23 0.00	63.30 4.09 0.00	63.13 4.00 -9.06	62.91 3.89 -9.79	66.30 3.92 -13.98	64.46 4.00 -11.04	61.22 3.59 -13.91	57.03 3.59 -9.69	54.96 3.38 -9.79	56.03 3.82 -3.29	59.83 4.33 0.00	82.47 5.19 -10.79	82.53 5.15 -11.32	71.72 4.91 -3.11	64.89 4.58 -3.12	60.20 3.31 -11.60	55.54 2.65 -15.05	53.56 1.86 -14.53
DELAWARE___LFGE 323621	42.23 1.27 -3.68	40.67 1.38 -1.93	38.86 1.34 -0.19	38.74 1.19 -0.26	39.22 1.30 -0.67	41.42 1.31 -3.64	57.87 2.17 0.00	61.77 2.55 0.00	56.33 2.35 -3.92	55.73 2.26 -4.23	56.82 2.37 -6.04	56.51 2.32 -4.77	51.88 2.14 -6.01	50.00 2.06 -4.19	47.91 2.05 -4.07	52.54 2.25 -1.37	58.00 2.50 0.00	73.91 2.99 -4.43	73.67 2.97 -4.64	67.82 2.87 -1.25	61.12 2.63 -1.29	52.23 2.13 -4.82	45.68 1.59 -6.25	44.35 1.15 -6.03
DOGLEVILLE___HYD 23807	40.23 3.13 0.19	40.47 3.21 0.10	40.48 3.17 0.01	40.33 3.06 0.01	40.27 3.05 0.03	39.24 2.95 0.19	60.15 4.46 0.00	63.96 4.74 0.00	53.87 4.00 0.20	52.81 3.79 0.22	51.83 3.73 0.31	52.98 3.81 0.24	46.92 3.50 0.31	46.95 3.41 0.21	44.71 3.13 0.21	52.27 3.42 0.07	59.28 3.77 0.00	71.18 4.92 0.23	70.83 5.02 0.24	68.73 5.10 0.07	61.88 4.75 0.07	49.02 3.99 0.25	40.77 3.25 0.32	39.91 3.05 0.31
DUNKIRK___1 23563	35.41 -3.47 -1.59	34.72 -3.47 -0.83	34.08 -3.32 -0.08	34.15 -3.24 -0.11	34.07 -3.46 -0.29	34.14 -3.90 -1.57	49.13 -6.57 0.00	51.76 -7.46 0.00	46.15 -5.56 -1.64	44.95 -6.06 -1.78	45.47 -5.47 -2.53	45.49 -5.93 -2.00	41.61 -4.63 -2.52	40.83 -4.68 -1.76	39.08 -4.47 -1.76	43.25 -6.26 -0.59	47.73 -7.77 0.00	57.28 -9.91 -0.70	57.08 -9.71 -0.73	53.99 -9.24 0.47	50.07 -7.66 -0.54	42.44 -4.85 -1.99	36.45 -3.97 -2.59	35.17 -4.50 -2.50



DUNKIRK___2 23564	35.41 -3.47 -1.59	34.72 -3.47 -0.83	34.08 -3.32 -0.08	34.15 -3.24 -0.11	34.07 -3.46 -0.29	34.14 -3.90 -1.57	49.13 -6.57 0.00	51.76 -7.46 0.00	46.15 -5.56 -1.64	44.95 -6.06 -1.78	45.47 -5.47 -2.53	45.49 -5.93 -2.00	41.61 -4.63 -2.52	40.83 -4.68 -1.76	39.08 -4.47 -1.76	43.25 -6.26 -0.59	47.73 -7.77 0.00	57.28 -9.91 -0.70	57.08 -9.71 -0.73	53.99 -9.24 0.47	50.07 -7.66 -0.54	42.44 -4.85 -1.99	36.45 -3.97 -2.59	35.17 -4.50 -2.50
DUNKIRK___3 23565	35.83 -3.06 -1.60	35.14 -3.06 -0.84	34.46 -2.95 -0.08	34.53 -2.87 -0.12	34.41 -3.13 -0.29	34.56 -3.50 -1.59	49.68 -6.02 0.00	52.35 -6.87 0.00	46.66 -5.06 -1.66	45.41 -5.61 -1.79	45.93 -5.03 -2.56	45.95 -5.49 -2.02	42.03 -4.24 -2.54	41.24 -4.29 -1.77	39.51 -4.05 -1.77	43.74 -5.77 -0.60	48.23 -7.27 0.00	57.91 -9.31 -0.73	57.70 -9.12 -0.76	54.52 -8.73 0.46	50.53 -7.21 -0.54	42.91 -4.39 -2.01	36.89 -3.56 -2.61	35.64 -4.05 -2.52
DUNKIRK___4 23566	35.83 -3.06 -1.60	35.14 -3.06 -0.84	34.46 -2.95 -0.08	34.53 -2.87 -0.12	34.41 -3.13 -0.29	34.56 -3.50 -1.59	49.68 -6.02 0.00	52.35 -6.87 0.00	46.66 -5.06 -1.66	45.41 -5.61 -1.79	45.93 -5.03 -2.56	45.95 -5.49 -2.02	42.03 -4.24 -2.54	41.24 -4.29 -1.77	39.51 -4.05 -1.77	43.74 -5.77 -0.60	48.23 -7.27 0.00	57.91 -9.31 -0.73	57.70 -9.12 -0.76	54.52 -8.73 0.46	50.53 -7.21 -0.54	42.91 -4.39 -2.01	36.89 -3.56 -2.61	35.64 -4.05 -2.52
EAST HAMPTON___GT 23717	55.94 7.53 -11.12	49.62 7.73 -4.53	45.48 7.69 -0.47	45.43 7.53 -0.62	46.32 7.49 -1.59	51.93 6.97 -8.49	68.65 11.59 -1.37	82.16 13.15 -9.80	80.29 11.56 -18.67	80.78 10.93 -20.62	81.75 10.50 -22.84	81.08 10.43 -21.23	80.71 9.36 -27.63	80.67 9.28 -27.64	78.55 8.73 -28.03	78.68 10.13 -19.64	94.58 12.04 -27.04	124.61 14.83 -43.29	124.16 14.27 -43.83	96.14 13.38 -19.05	92.80 11.95 -23.64	80.99 9.15 -26.56	66.09 7.57 -20.68	57.02 5.72 -14.12
EAST RIVER___6 23660	49.01 3.13 -8.60	44.86 2.99 -4.51	40.65 2.87 -0.45	40.74 2.83 -0.62	41.62 2.79 -1.58	47.81 2.85 -8.49	60.71 5.01 0.00	65.50 6.28 0.00	73.33 6.01 -17.26	77.03 5.96 -21.84	81.96 6.05 -27.50	81.94 6.18 -26.34	80.81 5.55 -31.54	67.40 5.47 -18.18	67.24 5.18 -20.27	67.38 5.87 -12.58	79.23 6.66 -17.07	93.47 8.05 -18.93	86.25 7.86 -12.33	78.86 7.39 -7.77	70.70 6.69 -6.81	61.59 5.03 -11.28	56.35 3.90 -14.61	54.07 2.79 -14.11
EAST RIVER___7 23524	49.01 3.13 -8.60	44.86 2.99 -4.51	40.65 2.87 -0.45	40.74 2.83 -0.62	41.62 2.79 -1.58	47.81 2.85 -8.49	60.71 5.01 0.00	65.50 6.28 0.00	73.33 6.01 -17.26	77.03 5.96 -21.84	81.96 6.05 -27.50	81.94 6.18 -26.34	80.81 5.55 -31.54	67.40 5.47 -18.18	67.24 5.18 -20.27	67.38 5.87 -12.58	79.23 6.66 -17.07	93.47 8.05 -18.93	86.25 7.86 -12.33	78.86 7.39 -7.77	70.70 6.69 -6.81	61.59 5.03 -11.28	56.35 3.90 -14.61	54.07 2.79 -14.11
EAST_HAMPTON___DIESEL 23722	55.94 7.53 -11.12	49.62 7.73 -4.53	45.48 7.69 -0.47	45.43 7.53 -0.62	46.32 7.49 -1.59	51.93 6.97 -8.49	68.65 11.59 -1.37	82.16 13.15 -9.80	80.29 11.56 -18.67	80.78 10.93 -20.62	81.75 10.50 -22.84	81.08 10.43 -21.23	80.71 9.36 -27.63	80.67 9.28 -27.64	78.55 8.73 -28.03	78.68 10.13 -19.64	94.58 12.04 -27.04	124.61 14.83 -43.29	124.16 14.27 -43.83	96.14 13.38 -19.05	92.80 11.95 -23.64	80.99 9.15 -26.56	66.09 7.57 -20.68	57.02 5.72 -14.12
EAST_RIVER___1 323558	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.18 3.21 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	73.38 6.06 -17.26	76.98 5.91 -21.84	81.87 5.95 -27.50	81.84 6.08 -26.34	80.68 5.42 -31.54	67.32 5.38 -18.18	67.20 5.14 -20.27	67.33 5.82 -12.58	79.18 6.60 -17.07	93.27 7.85 -18.93	86.18 7.79 -12.33	78.86 7.39 -7.77	70.81 6.81 -6.81	61.78 5.21 -11.28	56.58 4.12 -14.61	54.37 3.09 -14.11
EAST_RIVER___2 323559	49.01 3.13 -8.60	44.86 2.99 -4.51	40.65 2.87 -0.45	40.74 2.83 -0.62	41.62 2.79 -1.58	47.81 2.85 -8.49	60.71 5.01 0.00	65.50 6.28 0.00	73.33 6.01 -17.26	77.03 5.96 -21.84	81.96 6.05 -27.50	81.94 6.18 -26.34	80.81 5.55 -31.54	67.40 5.47 -18.18	67.24 5.18 -20.27	67.38 5.87 -12.58	79.23 6.66 -17.07	93.47 8.05 -18.93	86.25 7.86 -12.33	78.86 7.39 -7.77	70.70 6.69 -6.81	61.59 5.03 -11.28	56.35 3.90 -14.61	54.07 2.79 -14.11
EAST___DELAWARE_HYD 23607	46.07 1.34 -7.44	42.64 1.38 -3.90	39.06 1.34 -0.39	39.09 1.27 -0.54	39.91 1.30 -1.36	45.07 1.24 -7.35	57.76 2.06 0.00	61.77 2.55 0.00	60.24 2.55 -7.62	60.07 2.61 -8.23	62.82 2.66 -11.75	61.42 2.72 -9.28	57.87 2.45 -11.70	54.31 2.41 -8.15	52.36 2.34 -8.23	54.28 2.59 -2.77	58.50 3.00 0.00	79.21 3.66 -9.06	79.20 3.63 -9.51	69.69 3.38 -2.61	62.79 2.97 -2.62	57.26 2.22 -9.75	52.27 1.78 -12.65	50.54 1.15 -12.21
ELEC_TRO_TEK 24086	52.06 3.65 -11.12	45.51 3.62 -4.53	41.41 3.62 -0.47	41.44 3.54 -0.62	42.37 3.54 -1.59	48.32 3.36 -8.49	63.56 5.51 -2.35	75.76 6.51 -10.03	75.09 6.06 -18.97	75.98 5.91 -20.84	77.58 5.86 -23.31	76.94 6.03 -21.49	76.99 5.38 -27.89	76.99 5.34 -27.90	75.31 5.06 -28.47	74.76 5.72 -20.12	89.04 6.49 -27.04	117.50 7.71 -43.30	117.56 7.66 -43.84	90.19 7.33 -19.16	87.92 6.75 -23.98	77.43 5.16 -26.98	63.89 4.16 -21.89	54.34 3.05 -14.12
ELLENBURG_WT_PWR 323604	37.06 -0.22 0.00	37.02 -0.34 0.00	36.99 -0.34 0.00	36.65 -0.63 0.00	36.95 -0.30 0.00	36.15 -0.33 0.00	55.70 0.00 0.00	59.28 0.06 0.00	49.76 -0.30 0.00	49.13 -0.10 0.00	48.21 -0.19 0.00	49.27 -0.15 0.00	43.37 -0.35 0.00	43.45 -0.31 0.00	41.45 -0.33 0.00	48.82 -0.10 0.00	55.72 0.22 0.00	66.76 0.27 0.00	66.32 0.26 0.00	63.77 0.06 0.00	57.03 -0.17 0.00	44.70 -0.59 0.00	37.23 -0.61 0.00	37.17 0.00 0.00
EMPIRE_CC_1 323656	49.49 1.68 -10.53	44.64 1.76 -5.52	39.67 1.79 -0.56	39.83 1.79 -0.76	40.96 1.79 -1.93	48.73 1.86 -10.40	57.82 2.12 0.00	61.65 2.43 0.00	63.23 2.40 -10.77	63.13 2.26 -11.63	67.29 2.28 -16.61	64.81 2.27 -13.12	62.31 2.06 -16.53	57.37 2.10 -11.52	55.44 2.01 -11.64	55.23 2.40 -3.91	57.95 2.44 0.00	82.19 2.86 -12.84	82.36 2.84 -13.47	70.22 2.80 -3.71	63.48 2.57 -3.71	60.94 1.86 -13.80	57.82 2.08 -17.90	56.20 1.75 -17.28
EMPIRE_CC_2 323658	49.49 1.68 -10.53	44.64 1.76 -5.52	39.67 1.79 -0.56	39.83 1.79 -0.76	40.96 1.79 -1.93	48.73 1.86 -10.40	57.82 2.12 0.00	61.65 2.43 0.00	63.23 2.40 -10.77	63.13 2.26 -11.63	67.29 2.28 -16.61	64.81 2.27 -13.12	62.31 2.06 -16.53	57.37 2.10 -11.52	55.44 2.01 -11.64	55.23 2.40 -3.91	57.95 2.44 0.00	82.19 2.86 -12.84	82.36 2.84 -13.47	70.22 2.80 -3.71	63.48 2.57 -3.71	60.94 1.86 -13.80	57.82 2.08 -17.90	56.20 1.75 -17.28
E_CANADA_CAP_HY 24051	51.84 0.56 -14.00	45.22 0.52 -7.34	38.55 0.49 -0.74	38.63 0.34 -1.01	40.30 0.48 -2.57	51.04 0.73 -13.83	57.20 1.50 0.00	61.11 1.89 0.00	66.11 0.40 -15.64	66.62 0.49 -16.89	72.73 0.19 -24.12	68.48 0.00 -19.06	67.69 -0.04 -24.01	60.27 -0.22 -16.73	58.24 0.96 -15.49	55.30 1.17 -5.20	56.89 1.39 0.00	85.62 2.06 -17.07	86.34 2.38 -17.91	70.74 2.10 -4.93	63.90 1.77 -4.93	65.18 1.54 -18.35	62.51 0.87 -23.80	60.53 0.37 -22.99
E_CANADA_MHWK_HY 24050	40.23 3.13 0.19	40.47 3.21 0.10	40.48 3.17 0.01	40.33 3.06 0.01	40.27 3.05 0.03	39.24 2.95 0.19	60.15 4.46 0.00	63.96 4.74 0.00	53.87 4.00 0.20	52.81 3.79 0.22	51.83 3.73 0.31	52.98 3.81 0.24	46.92 3.50 0.31	46.95 3.41 0.21	44.71 3.13 0.21	52.27 3.42 0.07	59.28 3.77 0.00	71.18 4.92 0.23	70.83 5.02 0.24	68.73 5.10 0.07	61.88 4.75 0.07	49.02 3.99 0.25	40.77 3.25 0.32	39.91 3.05 0.31

E_FISHKILL___LBMP 23776	48.88 2.87 -8.73	44.74 2.80 -4.58	40.54 2.76 -0.46	40.63 2.72 -0.63	41.53 2.68 -1.60	47.80 2.70 -8.62	60.04 4.34 0.00	64.37 5.15 0.00	63.91 4.91 -8.94	63.66 4.78 -9.65	67.03 4.84 -13.78	65.25 4.94 -10.89	61.86 4.42 -13.72	57.69 4.38 -9.56	55.62 4.18 -9.65	56.86 4.70 -3.24	60.83 5.33 0.00	83.51 6.38 -10.63	83.56 6.34 -11.16	72.76 5.99 -3.07	65.82 5.55 -3.07	60.94 4.21 -11.44	56.01 3.33 -14.84	53.99 2.49 -14.33
FAR ROCKAWAY___4 23548	53.22 4.81 -11.13	46.64 4.74 -4.53	42.50 4.70 -0.48	42.57 4.66 -0.62	43.46 4.62 -1.59	49.39 4.41 -8.50	72.77 7.13 -9.94	79.39 8.35 -11.82	79.01 7.66 -21.29	79.23 7.48 -22.51	82.82 7.45 -26.95	80.58 7.61 -23.55	80.44 6.78 -29.94	80.44 6.74 -29.95	80.01 6.39 -31.83	80.09 7.34 -23.83	90.98 8.38 -27.10	119.95 10.11 -43.35	120.05 10.11 -43.89	93.18 9.49 -19.99	92.43 8.69 -26.54	82.27 6.70 -30.28	74.36 5.30 -31.22	55.42 4.13 -14.13
FARRAGUT___LBMP 323566	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	73.76 5.96 -17.74	77.58 5.81 -22.54	82.56 5.86 -28.30	82.63 5.98 -27.23	81.62 5.33 -32.56	67.73 5.29 -18.68	67.73 5.06 -20.89	67.76 5.72 -13.12	80.04 6.49 -18.04	93.62 7.71 -19.41	86.12 7.66 -12.40	79.07 7.33 -8.04	70.97 6.75 -7.02	61.73 5.16 -11.28	56.54 4.09 -14.61	54.33 3.05 -14.11
FENNER___WINDPWR 24204	38.13 0.34 -0.51	38.15 0.52 -0.27	37.87 0.52 -0.03	37.66 0.34 -0.04	37.79 0.45 -0.09	37.45 0.47 -0.50	56.81 1.11 0.00	60.34 1.13 0.00	51.74 1.15 -0.52	50.83 1.03 -0.56	50.37 1.16 -0.80	51.14 1.09 -0.64	45.57 1.05 -0.80	45.32 1.01 -0.56	43.27 0.92 -0.56	49.99 0.88 -0.19	56.39 0.89 0.00	68.18 1.06 -0.62	67.83 1.12 -0.65	64.90 1.02 -0.18	58.35 0.97 -0.18	46.95 1.00 -0.66	39.38 0.68 -0.86	38.45 0.45 -0.83
FIBERTEK___ENERGY 23856	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
FITZPATRICK___ 23598	36.71 -1.08 -0.50	36.54 -1.08 -0.26	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.09	35.84 -1.13 -0.50	53.97 -1.73 0.00	57.21 -2.01 0.00	49.08 -1.50 -0.52	48.17 -1.62 -0.56	47.66 -1.55 -0.80	48.42 -1.63 -0.63	43.21 -1.31 -0.80	42.95 -1.36 -0.56	41.09 -1.25 -0.56	47.44 -1.66 -0.19	53.39 -2.11 0.00	64.58 -2.53 -0.62	64.26 -2.44 -0.65	61.46 -2.42 -0.18	55.32 -2.06 -0.18	44.77 -1.18 -0.66	37.71 -0.98 -0.86	37.03 -0.97 -0.83
FORT ORANGE___ 23900	50.16 2.13 -10.75	45.13 2.13 -5.64	40.02 2.13 -0.57	40.18 2.13 -0.77	41.34 2.12 -1.97	49.28 2.19 -10.62	58.54 2.84 0.00	62.36 3.14 0.00	64.05 3.00 -10.98	64.00 2.90 -11.86	68.20 2.86 -16.94	65.72 2.92 -13.38	63.21 2.62 -16.86	58.13 2.63 -11.75	56.18 2.51 -11.89	55.80 2.89 -3.99	58.61 3.11 0.00	83.32 3.72 -13.11	83.51 3.70 -13.75	71.06 3.57 -3.79	64.24 3.26 -3.78	61.87 2.49 -14.09	58.35 2.23 -18.28	56.75 1.93 -17.65
FORT_DRUM_COGEN 23780	38.07 0.48 -0.30	38.53 1.01 -0.16	38.27 0.93 -0.02	37.64 0.34 -0.02	38.20 0.89 -0.06	37.76 0.98 -0.30	58.15 2.45 0.00	61.77 2.55 0.00	52.57 2.20 -0.31	51.73 2.17 -0.34	51.26 2.37 -0.48	52.07 2.27 -0.38	46.12 1.92 -0.48	45.83 1.75 -0.33	43.79 1.67 -0.33	50.89 1.86 -0.11	57.67 2.16 0.00	69.85 2.99 -0.37	69.42 2.97 -0.39	66.55 2.74 -0.11	59.82 2.52 -0.11	47.63 1.95 -0.40	39.72 1.36 -0.51	38.82 1.15 -0.50
FPL FAR_ROCK_GT1 24212	53.22 4.81 -11.13	46.64 4.74 -4.53	42.50 4.70 -0.48	42.57 4.66 -0.62	43.46 4.62 -1.59	49.39 4.41 -8.50	72.77 7.13 -9.94	79.39 8.35 -11.82	79.01 7.66 -21.29	79.23 7.48 -22.51	82.82 7.45 -26.95	80.58 7.61 -23.55	80.44 6.78 -29.94	80.44 6.74 -29.95	80.01 6.39 -31.83	80.09 7.34 -23.83	90.98 8.38 -27.10	119.95 10.11 -43.35	120.05 10.11 -43.89	93.18 9.49 -19.99	92.43 8.69 -26.54	82.27 6.70 -30.28	74.36 5.30 -31.22	55.42 4.13 -14.13
FPL FAR_ROCK_GT2 23815	53.22 4.81 -11.13	46.64 4.74 -4.53	42.50 4.70 -0.48	42.57 4.66 -0.62	43.46 4.62 -1.59	49.39 4.41 -8.50	72.77 7.13 -9.94	79.39 8.35 -11.82	79.01 7.66 -21.29	79.23 7.48 -22.51	82.82 7.45 -26.95	80.58 7.61 -23.55	80.44 6.78 -29.94	80.44 6.74 -29.95	80.01 6.39 -31.83	80.09 7.34 -23.83	90.98 8.38 -27.10	119.95 10.11 -43.35	120.05 10.11 -43.89	93.18 9.49 -19.99	92.43 8.69 -26.54	82.27 6.70 -30.28	74.36 5.30 -31.22	55.42 4.13 -14.13
FRANKLIN_FALL_HYD 24054	36.95 -0.34 0.00	36.87 -0.49 0.00	36.87 -0.45 0.00	36.31 -0.97 0.00	36.76 -0.48 0.00	36.00 -0.47 0.00	55.87 0.17 0.00	59.46 0.24 0.00	49.96 -0.10 0.00	49.33 0.10 0.00	48.41 0.00 0.00	49.47 0.05 0.00	43.46 -0.26 0.00	43.49 -0.26 0.00	41.45 -0.33 0.00	48.92 0.00 0.00	55.95 0.44 0.00	67.09 0.60 0.00	66.65 0.59 0.00	63.96 0.25 0.00	57.20 0.00 0.00	44.70 -0.59 0.00	37.16 -0.68 0.00	37.21 0.04 0.00
FREEPORT_EQUS_GT1 23764	52.88 4.47 -11.12	46.33 4.45 -4.53	42.24 4.44 -0.47	42.27 4.36 -0.62	43.19 4.36 -1.59	49.05 4.09 -8.49	65.72 6.74 -3.28	77.34 7.88 -10.25	76.57 7.26 -19.25	77.32 7.04 -21.04	79.14 6.97 -23.76	78.33 7.17 -21.75	78.25 6.38 -28.14	78.25 6.34 -28.16	76.64 5.98 -28.88	76.34 6.85 -20.57	90.10 7.55 -27.05	118.57 8.78 -43.30	118.75 8.85 -43.84	91.57 8.60 -19.26	89.61 8.12 -24.29	78.92 6.25 -27.39	65.87 4.99 -23.03	55.05 3.75 -14.12
FULTON COGEN___ 23766	37.33 -0.60 -0.64	37.14 -0.56 -0.34	36.76 -0.60 -0.03	36.73 -0.60 -0.05	36.73 -0.63 -0.12	36.49 -0.62 -0.64	55.03 -0.67 0.00	58.33 -0.89 0.00	50.18 -0.55 -0.66	49.31 -0.64 -0.72	48.85 -0.58 -1.03	49.54 -0.69 -0.81	44.26 -0.48 -1.02	43.98 -0.48 -0.71	42.04 -0.46 -0.71	48.38 -0.78 -0.24	54.45 -1.05 0.00	65.95 -1.33 -0.79	65.63 -1.26 -0.83	62.72 -1.21 -0.23	56.39 -1.03 -0.23	45.77 -0.36 -0.85	38.56 -0.38 -1.10	37.78 -0.45 -1.06
FULTON___LFGE 323630	54.65 4.06 -13.30	48.18 3.85 -6.97	41.87 3.84 -0.70	41.93 3.69 -0.96	43.60 3.91 -2.44	53.74 4.12 -13.14	62.16 6.46 0.00	66.44 7.22 0.00	69.87 7.51 -12.30	70.15 7.63 -13.28	74.74 7.36 -18.97	71.72 7.31 -14.98	69.16 6.56 -18.88	63.25 6.34 -13.16	61.22 4.72 -14.71	59.64 5.77 -4.94	62.05 6.55 0.00	91.09 8.38 -16.22	91.66 8.59 -17.02	76.29 7.90 -4.69	68.74 6.86 -4.68	68.61 5.89 -17.44	64.77 4.31 -22.62	62.73 3.72 -21.84
Freeport___CT2 23818	52.88 4.47 -11.12	46.33 4.45 -4.53	42.24 4.44 -0.47	42.27 4.36 -0.62	43.19 4.36 -1.59	49.05 4.09 -8.49	65.72 6.74 -3.28	77.34 7.88 -10.25	76.57 7.26 -19.25	77.32 7.04 -21.04	79.14 6.97 -23.76	78.33 7.17 -21.75	78.25 6.38 -28.14	78.25 6.34 -28.16	76.64 5.98 -28.88	76.34 6.85 -20.57	90.10 7.55 -27.05	118.57 8.78 -43.30	118.75 8.85 -43.84	91.57 8.60 -19.26	89.61 8.12 -24.29	78.92 6.25 -27.39	65.87 4.99 -23.03	55.05 3.75 -14.12
G.F.CEMENT___DRP 24184	51.03 2.54 -11.21	45.85 2.62 -5.88	40.68 2.76 -0.59	40.85 2.76 -0.81	42.06 2.76 -2.06	50.47 2.92 -11.07	59.60 3.90 0.00	63.72 4.50 0.00	65.56 4.05 -11.44	65.48 3.89 -12.36	69.83 3.78 -17.65	66.77 3.41 -13.94	64.35 3.06 -17.56	59.01 3.02 -12.24	57.07 2.88 -12.40	56.22 3.13 -4.17	59.00 3.50 0.00	84.90 4.72 -13.69	85.04 4.62 -14.36	72.51 4.84 -3.97	65.43 4.29 -3.95	63.24 3.26 -14.69	59.47 2.57 -19.06	57.77 2.19 -18.40

GARDENVILLE___LBMP 24039	36.39 -2.27 -1.38	35.69 -2.39 -0.73	35.12 -2.28 -0.07	35.18 -2.20 -0.10	34.82 -2.68 -0.25	35.25 -2.59 -1.37	50.57 -5.12 0.00	52.76 -6.45 0.00	47.04 -4.46 -1.43	45.41 -5.37 -1.54	45.72 -4.89 -2.20	45.72 -5.44 -1.74	42.11 -3.80 -2.19	41.43 -3.85 -1.53	39.77 -3.55 -1.53	43.91 -5.53 -0.51	48.07 -7.44 0.00	57.50 -9.18 -0.18	57.33 -8.92 -0.19	54.40 -8.54 0.77	50.39 -7.26 -0.46	43.28 -3.71 -1.71	37.25 -2.80 -2.21	36.11 -3.20 -2.14
GENERAL___MILLS 23808	36.53 -2.16 -1.41	35.82 -2.28 -0.74	35.23 -2.16 -0.07	35.30 -2.09 -0.10	34.90 -2.61 -0.26	35.39 -2.48 -1.39	50.74 -4.96 0.00	53.00 -6.22 0.00	47.21 -4.31 -1.46	45.59 -5.22 -1.57	45.91 -4.74 -2.25	45.96 -5.24 -1.77	42.33 -3.63 -2.24	41.64 -3.68 -1.56	39.96 -3.38 -1.56	44.06 -5.38 -0.52	48.23 -7.27 0.00	57.84 -8.91 -0.26	57.67 -8.65 -0.27	54.70 -8.28 0.72	50.63 -7.04 -0.47	43.45 -3.58 -1.74	37.45 -2.65 -2.26	36.27 -3.09 -2.18
GE_PLASTICS___DRP 24183	49.90 1.75 -10.86	44.81 1.76 -5.70	39.65 1.75 -0.57	39.82 1.75 -0.78	40.99 1.75 -1.99	49.00 1.79 -10.73	58.04 2.34 0.00	61.82 2.61 0.00	63.67 2.50 -11.10	63.63 2.41 -11.99	67.95 2.42 -17.12	65.41 2.47 -13.52	62.99 2.23 -17.04	57.86 2.23 -11.88	55.94 2.13 -12.02	55.40 2.45 -4.04	58.11 2.61 0.00	82.87 3.13 -13.25	83.06 3.10 -13.90	70.53 2.99 -3.83	63.77 2.75 -3.83	61.61 2.08 -14.24	58.16 1.85 -18.47	56.53 1.52 -17.84
GILBOA___1 23756	47.28 1.60 -8.39	43.37 1.61 -4.40	39.37 1.60 -0.44	39.45 1.57 -0.60	40.35 1.56 -1.54	46.33 1.57 -8.29	58.04 2.34 0.00	61.88 2.66 0.00	61.26 2.60 -8.60	61.03 2.51 -9.29	64.23 2.57 -13.26	62.46 2.57 -10.47	59.24 2.32 -13.20	55.27 2.32 -9.20	53.28 2.21 -9.28	54.53 2.49 -3.12	58.22 2.72 0.00	79.90 3.19 -10.22	79.95 3.17 -10.72	69.71 3.06 -2.95	63.01 2.86 -2.95	58.50 2.22 -11.00	53.88 1.78 -14.26	52.28 1.34 -13.77
GILBOA___2 23757	47.28 1.60 -8.39	43.37 1.61 -4.40	39.37 1.60 -0.44	39.45 1.57 -0.60	40.35 1.56 -1.54	46.33 1.57 -8.29	58.04 2.34 0.00	61.88 2.66 0.00	61.26 2.60 -8.60	61.03 2.51 -9.29	64.23 2.57 -13.26	62.46 2.57 -10.47	59.24 2.32 -13.20	55.27 2.32 -9.20	53.28 2.21 -9.28	54.53 2.49 -3.12	58.22 2.72 0.00	79.90 3.19 -10.22	79.95 3.17 -10.72	69.71 3.06 -2.95	63.01 2.86 -2.95	58.50 2.22 -11.00	53.88 1.78 -14.26	52.28 1.34 -13.77
GILBOA___3 23758	47.28 1.60 -8.39	43.37 1.61 -4.40	39.37 1.60 -0.44	39.45 1.57 -0.60	40.35 1.56 -1.54	46.33 1.57 -8.29	58.04 2.34 0.00	61.88 2.66 0.00	61.26 2.60 -8.60	61.03 2.51 -9.29	64.23 2.57 -13.26	62.46 2.57 -10.47	59.24 2.32 -13.20	55.27 2.32 -9.20	53.28 2.21 -9.28	54.53 2.49 -3.12	58.22 2.72 0.00	79.90 3.19 -10.22	79.95 3.17 -10.72	69.71 3.06 -2.95	63.01 2.86 -2.95	58.50 2.22 -11.00	53.88 1.78 -14.26	52.28 1.34 -13.77
GILBOA___4 23759	47.28 1.60 -8.39	43.37 1.61 -4.40	39.37 1.60 -0.44	39.45 1.57 -0.60	40.35 1.56 -1.54	46.33 1.57 -8.29	58.04 2.34 0.00	61.88 2.66 0.00	61.26 2.60 -8.60	61.03 2.51 -9.29	64.23 2.57 -13.26	62.46 2.57 -10.47	59.24 2.32 -13.20	55.27 2.32 -9.20	53.28 2.21 -9.28	54.53 2.49 -3.12	58.22 2.72 0.00	79.90 3.19 -10.22	79.95 3.17 -10.72	69.71 3.06 -2.95	63.01 2.86 -2.95	58.50 2.22 -11.00	53.88 1.78 -14.26	52.28 1.34 -13.77
GILBOA___ 23599	47.28 1.60 -8.39	43.37 1.61 -4.40	39.37 1.60 -0.44	39.45 1.57 -0.60	40.35 1.56 -1.54	46.33 1.57 -8.29	58.04 2.34 0.00	61.88 2.66 0.00	61.26 2.60 -8.60	61.03 2.51 -9.29	64.23 2.57 -13.26	62.46 2.57 -10.47	59.24 2.32 -13.20	55.27 2.32 -9.20	53.28 2.21 -9.28	54.53 2.49 -3.12	58.22 2.72 0.00	79.90 3.19 -10.22	79.95 3.17 -10.72	69.71 3.06 -2.95	63.01 2.86 -2.95	58.50 2.22 -11.00	53.88 1.78 -14.26	52.28 1.34 -13.77
GINNA___ 23603	35.09 -3.13 -0.94	35.05 -2.80 -0.49	34.61 -2.76 -0.05	34.63 -2.72 -0.07	34.51 -2.91 -0.17	34.71 -2.70 -0.93	51.41 -4.29 0.00	54.36 -4.86 0.00	47.38 -3.65 -0.97	46.24 -4.04 -1.05	46.13 -3.78 -1.50	46.55 -4.05 -1.18	42.02 -3.19 -1.49	41.51 -3.28 -1.04	39.74 -3.09 -1.04	45.01 -4.26 -0.35	49.95 -5.55 0.00	61.12 -6.65 -1.27	60.92 -6.47 -1.33	57.90 -6.24 -0.43	52.04 -5.49 -0.33	43.31 -3.22 -1.24	36.80 -2.65 -1.61	35.87 -2.86 -1.56
GLEN PARK___ 23778	38.22 0.60 -0.34	38.70 1.16 -0.18	38.42 1.08 -0.02	37.79 0.48 -0.02	38.39 1.08 -0.06	37.98 1.17 -0.34	58.48 2.78 0.00	62.12 2.90 0.00	52.97 2.55 -0.35	52.07 2.46 -0.38	51.61 2.66 -0.54	52.42 2.57 -0.43	46.49 2.23 -0.54	46.18 2.06 -0.38	44.09 1.92 -0.38	51.20 2.15 -0.13	58.00 2.50 0.00	70.30 3.39 -0.42	69.93 3.43 -0.44	66.95 3.12 -0.12	60.18 2.86 -0.12	48.00 2.26 -0.45	39.97 1.55 -0.58	39.07 1.34 -0.56
GLENWOOD_IC_1_G5 23712	52.21 3.80 -11.12	45.62 3.74 -4.53	41.49 3.69 -0.47	41.56 3.65 -0.62	42.44 3.61 -1.59	48.47 3.50 -8.49	64.15 5.79 -2.65	76.19 6.87 -10.10	75.58 6.46 -19.06	76.44 6.30 -20.91	78.21 6.34 -23.46	77.47 6.47 -21.58	77.47 5.77 -27.97	77.47 5.73 -27.99	75.86 5.47 -28.60	75.35 6.16 -20.27	89.54 6.99 -27.04	118.17 8.38 -43.30	118.22 8.32 -43.84	90.80 7.90 -19.19	88.54 7.26 -24.08	77.97 5.57 -27.12	64.49 4.39 -22.26	54.53 3.23 -14.12
GLENWOOD_IC_2_G1 23688	52.02 3.62 -11.12	45.43 3.55 -4.53	41.26 3.47 -0.47	41.33 3.43 -0.62	42.22 3.39 -1.59	48.29 3.32 -8.49	63.14 5.46 -1.99	75.68 6.51 -9.94	75.02 6.11 -18.86	75.95 5.96 -20.76	77.55 6.00 -23.14	76.94 6.13 -21.40	76.98 5.47 -27.79	76.98 5.43 -27.81	75.23 5.14 -28.31	74.73 5.87 -19.94	89.15 6.60 -27.04	117.70 7.91 -43.29	117.75 7.86 -43.83	90.28 7.45 -19.12	87.91 6.86 -23.85	77.37 5.25 -26.83	63.44 4.16 -21.44	54.38 3.09 -14.12
GLENWOOD_IC_3_G1 23689	52.02 3.62 -11.12	45.43 3.55 -4.53	41.26 3.47 -0.47	41.33 3.43 -0.62	42.22 3.39 -1.59	48.29 3.32 -8.49	63.14 5.46 -1.99	75.68 6.51 -9.94	75.02 6.11 -18.86	75.95 5.96 -20.76	77.55 6.00 -23.14	76.94 6.13 -21.40	76.98 5.47 -27.79	76.98 5.43 -27.81	75.23 5.14 -28.31	74.73 5.87 -19.94	89.15 6.60 -27.04	117.70 7.91 -43.29	117.75 7.86 -43.83	90.28 7.45 -19.12	87.91 6.86 -23.85	77.37 5.25 -26.83	63.44 4.16 -21.44	54.38 3.09 -14.12
GLENWOOD___4 23550	52.25 3.84 -11.12	45.62 3.74 -4.53	41.49 3.69 -0.47	41.56 3.65 -0.62	42.44 3.61 -1.59	48.47 3.50 -8.49	64.15 5.79 -2.65	76.19 6.87 -10.10	75.58 6.46 -19.06	76.44 6.30 -20.90	78.21 6.34 -23.46	77.47 6.47 -21.58	77.47 5.77 -27.97	77.47 5.73 -27.99	75.86 5.47 -28.60	75.35 6.16 -20.27	89.54 6.99 -27.04	118.17 8.38 -43.30	118.22 8.32 -43.84	90.80 7.90 -19.19	88.54 7.26 -24.08	77.97 5.57 -27.12	64.49 4.39 -22.26	54.53 3.23 -14.12
GLENWOOD___5 23614	52.25 3.84 -11.12	45.62 3.74 -4.53	41.49 3.69 -0.47	41.56 3.65 -0.62	42.44 3.61 -1.59	48.47 3.50 -8.49	64.15 5.79 -2.65	76.19 6.87 -10.10	75.58 6.46 -19.06	76.44 6.30 -20.90	78.21 6.34 -23.46	77.47 6.47 -21.58	77.47 5.77 -27.97	77.47 5.73 -27.99	75.86 5.47 -28.60	75.35 6.16 -20.27	89.54 6.99 -27.04	118.17 8.38 -43.30	118.22 8.32 -43.84	90.80 7.90 -19.19	88.54 7.26 -24.08	77.97 5.57 -27.12	64.49 4.39 -22.26	54.53 3.23 -14.12
GLOBAL GREEN_PORT_GT1 23814	56.98 8.58 -11.12	50.66 8.78 -4.53	46.53 8.73 -0.47	46.48 8.58 -0.62	47.36 8.53 -1.59	52.99 8.02 -8.49	70.27 13.20 -1.37	84.00 14.98 -9.80	81.79 13.07 -18.67	82.26 12.41 -20.62	83.35 12.10 -22.84	82.56 11.91 -21.23	82.11 10.76 -27.63	82.07 10.68 -27.64	79.85 10.03 -28.03	80.20 11.64 -19.64	96.47 13.93 -27.04	126.74 16.96 -43.29	126.20 16.32 -43.83	98.05 15.29 -19.05	94.51 13.67 -23.64	82.40 10.55 -26.56	67.19 8.67 -20.68	58.02 6.73 -14.12

GOETHSLN___LBMP 323567	49.20 3.32 -8.60	45.08 3.21 -4.51	40.87 3.10 -0.45	40.96 3.06 -0.62	41.84 3.02 -1.58	48.03 3.06 -8.49	60.88 5.18 0.00	65.32 6.10 0.00	73.85 5.76 -18.03	77.82 5.56 -23.03	82.80 5.62 -28.78	84.25 5.73 -29.10	82.03 5.12 -33.19	69.73 5.08 -20.90	69.71 4.81 -23.12	69.74 5.48 -15.34	81.58 6.16 -19.92	93.58 7.38 -19.71	87.15 7.33 -13.76	81.14 7.01 -10.42	74.31 6.52 -10.59	63.62 4.98 -13.35	56.39 3.94 -14.61	54.14 2.86 -14.11
GOODYEAR_LAKE_HYD 323669	41.02 1.23 -2.51	40.06 1.38 -1.32	38.76 1.31 -0.13	38.58 1.12 -0.18	38.97 1.27 -0.46	40.31 1.35 -2.48	58.15 2.45 0.00	62.12 2.90 0.00	55.47 2.45 -2.95	54.79 2.36 -3.19	55.38 2.42 -4.56	55.39 2.37 -3.60	50.40 2.14 -4.54	48.97 2.06 -3.16	46.70 2.13 -2.78	52.20 2.35 -0.93	58.17 2.66 0.00	72.83 3.32 -3.01	72.58 3.37 -3.16	67.67 3.12 -0.84	60.94 2.86 -0.88	50.88 2.31 -3.28	43.76 1.66 -4.26	42.44 1.15 -4.11
GOUDEY___7 23579	40.41 0.34 -2.79	39.16 0.34 -1.46	37.77 0.30 -0.15	37.78 0.30 -0.20	37.98 0.22 -0.51	39.38 0.15 -2.76	56.09 0.39 0.00	59.63 0.41 0.00	53.70 0.75 -2.89	52.89 0.54 -3.12	53.58 0.73 -4.45	53.58 0.64 -3.51	48.90 0.74 -4.43	47.54 0.70 -3.09	45.50 0.63 -3.09	50.35 0.39 -1.04	55.72 0.22 0.00	69.82 0.07 -3.26	69.61 0.13 -3.42	64.64 0.06 -0.87	58.46 0.29 -0.98	49.51 0.59 -3.64	42.90 0.34 -4.72	41.69 -0.04 -4.56
GOUDEY___8 23580	40.37 0.30 -2.79	39.12 0.30 -1.46	37.73 0.26 -0.15	37.75 0.26 -0.20	37.94 0.19 -0.51	39.38 0.15 -2.76	56.03 0.33 0.00	59.57 0.36 0.00	53.65 0.70 -2.89	52.84 0.49 -3.12	53.53 0.68 -4.45	53.48 0.54 -3.51	48.81 0.66 -4.43	47.45 0.61 -3.09	45.46 0.59 -3.09	50.25 0.29 -1.04	55.67 0.17 0.00	69.75 0.00 -3.26	69.54 0.07 -3.42	64.57 0.00 -0.87	58.40 0.23 -0.98	49.47 0.54 -3.64	42.86 0.30 -4.72	41.65 -0.07 -4.56
GOWANUS_GT1_1 24077	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_2 24078	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_3 24079	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_4 24080	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_5 24084	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_6 24111	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_7 24112	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT1_8 24113	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_1 24114	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_2 24115	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_3 24116	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_4 24117	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12

GOWANUS_GT2_5 24118	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_6 24119	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_7 24120	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT2_8 24121	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_1 24122	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_2 24123	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_3 24124	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_4 24125	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_5 24126	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_6 24127	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_7 24128	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT3_8 24129	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_1 24130	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_2 24131	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_3 24132	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_4 24133	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12

GOWANUS_GT4_5 24134	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_6 24135	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_7 24136	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GOWANUS_GT4_8 24137	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
GREENIDGE___3 23582	38.38 -0.45 -1.55	37.76 -0.41 -0.81	36.99 -0.41 -0.08	37.02 -0.37 -0.11	36.97 -0.56 -0.28	37.49 -0.51 -1.53	55.31 -0.39 0.00	58.09 -1.13 0.00	51.66 0.00 -1.60	50.51 -0.44 -1.73	50.77 -0.10 -2.46	50.97 -0.40 -1.95	46.18 0.00 -2.45	45.37 -0.09 -1.71	43.41 -0.08 -1.71	48.66 -0.83 -0.57	54.12 -1.39 0.00	65.88 -2.46 -1.85	65.75 -2.25 -1.94	62.00 -2.23 -0.52	56.19 -1.54 -0.54	47.06 -0.23 -2.00	40.02 -0.42 -2.60	38.86 -0.82 -2.51
GREENIDGE___4 23583	38.38 -0.45 -1.55	37.76 -0.41 -0.81	36.99 -0.41 -0.08	37.02 -0.37 -0.11	36.97 -0.56 -0.28	37.49 -0.51 -1.53	55.31 -0.39 0.00	58.09 -1.13 0.00	51.66 0.00 -1.60	50.51 -0.44 -1.73	50.77 -0.10 -2.46	50.97 -0.40 -1.95	46.18 0.00 -2.45	45.37 -0.09 -1.71	43.41 -0.08 -1.71	48.66 -0.83 -0.57	54.12 -1.39 0.00	65.88 -2.46 -1.85	65.75 -2.25 -1.94	62.00 -2.23 -0.52	56.19 -1.54 -0.54	47.06 -0.23 -2.00	40.02 -0.42 -2.60	38.86 -0.82 -2.51
GROVEVILLE___HYD 323602	49.20 3.13 -8.79	45.03 3.06 -4.61	40.77 2.99 -0.46	40.90 2.98 -0.63	41.80 2.94 -1.61	48.04 2.88 -8.68	60.04 4.34 0.00	64.49 5.27 0.00	64.06 5.01 -8.99	63.87 4.92 -9.71	67.26 4.99 -13.87	65.52 5.14 -10.96	62.16 4.63 -13.80	57.97 4.59 -9.62	55.89 4.39 -9.72	57.13 4.94 -3.27	61.00 5.49 0.00	83.85 6.65 -10.70	83.89 6.61 -11.23	73.10 6.31 -3.09	66.07 5.78 -3.09	61.19 4.39 -11.51	56.48 3.71 -14.94	54.64 3.05 -14.42
HAMPSHIRE___PAPER_HYD 323593	36.99 -0.30 0.00	37.29 -0.07 0.00	37.25 -0.07 0.00	36.65 -0.63 0.00	37.10 -0.15 0.00	36.37 -0.11 0.00	56.20 0.50 0.00	59.75 0.53 0.00	50.36 0.30 0.00	49.58 0.34 0.00	48.84 0.44 0.00	49.82 0.40 0.00	43.81 0.09 0.00	43.67 -0.09 0.00	41.66 -0.13 0.00	49.02 0.10 0.00	55.84 0.33 0.00	67.09 0.60 0.00	66.59 0.53 0.00	64.09 0.38 0.00	57.60 0.40 0.00	45.24 -0.05 0.00	37.88 0.04 0.00	37.39 0.22 0.00
HARDSCRABBLE_WT_PWR 323673	39.59 2.50 0.19	39.88 2.62 0.10	39.85 2.54 0.01	39.69 2.42 0.01	39.63 2.42 0.03	38.59 2.30 0.19	59.15 3.45 0.00	62.89 3.67 0.00	52.97 3.10 0.20	51.87 2.86 0.22	50.91 2.81 0.31	52.09 2.92 0.24	46.09 2.67 0.31	46.16 2.63 0.21	43.96 2.38 0.21	51.39 2.54 0.07	58.22 2.72 0.00	69.92 3.66 0.23	69.64 3.83 0.24	67.65 4.01 0.07	60.91 3.78 0.07	48.25 3.22 0.25	40.16 2.65 0.32	39.27 2.42 0.31
HARZA MOOSE___RIVER 24016	37.54 0.26 0.00	37.92 0.56 0.00	37.88 0.56 0.00	37.47 0.19 0.00	37.77 0.52 0.00	37.02 0.55 0.00	57.04 1.34 0.00	60.70 1.48 0.00	51.36 1.30 0.00	50.46 1.23 0.00	49.76 1.36 0.00	50.70 1.28 0.00	44.86 1.14 0.00	44.76 1.01 0.00	42.75 0.96 0.00	49.95 1.03 0.00	56.72 1.22 0.00	68.16 1.66 0.00	67.71 1.65 0.00	65.23 1.53 0.00	58.57 1.37 0.00	46.37 1.09 0.00	38.60 0.76 0.00	37.77 0.59 0.00
HEMPSTEAD___ 23647	52.40 3.99 -11.12	45.85 3.96 -4.53	41.71 3.92 -0.47	41.74 3.84 -0.62	42.67 3.84 -1.59	48.62 3.65 -8.49	64.39 6.07 -2.62	76.42 7.11 -10.09	75.77 6.66 -19.05	76.58 6.45 -20.90	78.29 6.44 -23.44	77.56 6.57 -21.57	77.55 5.86 -27.97	77.55 5.82 -27.98	75.93 5.56 -28.59	75.38 6.21 -20.25	89.54 6.99 -27.04	118.10 8.31 -43.30	118.15 8.26 -43.84	90.79 7.90 -19.19	88.59 7.32 -24.07	78.00 5.62 -27.10	64.53 4.47 -22.23	54.56 3.27 -14.12
HICKLING___1 23621	40.65 1.38 -1.99	39.71 1.31 -1.04	38.70 1.27 -0.11	38.77 1.34 -0.14	38.73 1.12 -0.37	39.46 1.02 -1.97	57.76 2.06 0.00	61.23 2.01 0.00	54.57 2.45 -2.06	53.37 1.92 -2.22	53.95 2.37 -3.17	54.05 2.13 -2.51	49.11 2.23 -3.16	48.10 2.14 -2.20	45.95 1.96 -2.20	51.13 1.47 -0.74	56.78 1.28 0.00	69.62 0.86 -2.26	69.49 1.06 -2.37	65.17 0.89 -0.58	59.09 1.20 -0.69	49.68 1.81 -2.58	42.36 1.17 -3.34	40.99 0.59 -3.23
HICKLING___2 23622	40.65 1.38 -1.99	39.71 1.31 -1.04	38.70 1.27 -0.11	38.77 1.34 -0.14	38.73 1.12 -0.37	39.46 1.02 -1.97	57.76 2.06 0.00	61.23 2.01 0.00	54.57 2.45 -2.06	53.37 1.92 -2.22	53.95 2.37 -3.17	54.05 2.13 -2.51	49.11 2.23 -3.16	48.10 2.14 -2.20	45.95 1.96 -2.20	51.13 1.47 -0.74	56.78 1.28 0.00	69.62 0.86 -2.26	69.49 1.06 -2.37	65.17 0.89 -0.58	59.09 1.20 -0.69	49.68 1.81 -2.58	42.36 1.17 -3.34	40.99 0.59 -3.23
HIGH FALLS___HY 23754	51.31 5.37 -8.65	47.05 5.16 -4.54	42.85 5.08 -0.46	42.90 5.00 -0.62	43.90 5.07 -1.59	50.06 5.03 -8.55	63.39 7.69 0.00	68.16 8.94 0.00	67.13 8.21 -8.86	67.12 8.32 -9.57	70.40 8.33 -13.66	68.56 8.35 -10.79	64.93 7.61 -13.60	60.58 7.35 -9.48	58.17 6.81 -9.57	60.01 7.88 -3.22	64.49 8.99 0.00	87.94 10.90 -10.55	87.95 10.83 -11.06	77.32 10.57 -3.04	69.80 9.55 -3.05	64.15 7.52 -11.34	58.95 6.39 -14.71	56.58 5.20 -14.21
HILLBURN___GT 23639	48.62 3.09 -8.24	44.71 3.03 -4.32	40.71 2.95 -0.44	40.79 2.91 -0.59	41.63 2.87 -1.51	47.46 2.85 -8.14	60.43 4.73 0.00	65.02 5.80 0.00	63.96 5.46 -8.44	63.71 5.37 -9.12	66.89 5.47 -13.02	65.29 5.58 -10.28	61.66 4.98 -12.96	57.68 4.90 -9.03	55.58 4.68 -9.12	57.27 5.28 -3.06	61.50 5.99 0.00	83.72 7.18 -10.04	83.73 7.13 -10.53	73.35 6.75 -2.90	66.33 6.23 -2.90	60.84 4.76 -10.80	55.48 3.63 -14.01	53.34 2.64 -13.53
HISHELDN_WT_PWR 323625	37.03 -1.72 -1.46	36.33 -1.79 -0.77	35.72 -1.68 -0.08	35.75 -1.64 -0.11	35.43 -2.09 -0.27	35.91 -2.01 -1.45	51.69 -4.01 0.00	54.07 -5.15 0.00	48.17 -3.40 -1.51	46.63 -4.23 -1.63	46.96 -3.78 -2.33	47.01 -4.25 -1.84	43.16 -2.89 -2.32	42.48 -2.89 -1.62	40.69 -2.72 -1.62	45.01 -4.45 -0.54	49.40 -6.11 0.00	60.85 -7.58 -1.93	60.75 -7.33 -2.03	57.33 -7.07 -0.69	51.74 -5.95 -0.49	44.26 -2.85 -1.83	38.05 -2.16 -2.37	36.86 -2.60 -2.29

HOLTSVILLE_IC_1 23690	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.27 4.30 -8.49	64.19 7.13 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.84 6.99 -20.62	78.02 6.78 -22.84	77.57 6.92 -21.23	77.51 6.17 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.25 7.71 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.91 6.07 -26.55	63.55 5.03 -20.67	55.01 3.72 -14.12
HOLTSVILLE_IC_10 23699	53.92 5.52 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.75 4.78 -8.49	65.00 7.91 -1.39	77.96 8.94 -9.80	76.84 8.11 -18.67	77.59 7.73 -20.63	78.81 7.55 -22.85	78.31 7.66 -21.23	78.18 6.82 -27.63	78.18 6.78 -27.64	76.26 6.44 -28.04	75.95 7.39 -19.65	91.09 8.55 -27.04	119.96 10.17 -43.29	120.06 10.17 -43.83	92.44 9.68 -19.06	89.71 8.87 -23.65	78.65 6.79 -26.57	64.11 5.56 -20.71	55.45 4.16 -14.12
HOLTSVILLE_IC_2 23691	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.27 4.30 -8.49	64.19 7.13 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.84 6.99 -20.62	78.02 6.78 -22.84	77.57 6.92 -21.23	77.51 6.17 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.25 7.71 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.91 6.07 -26.55	63.55 5.03 -20.67	55.01 3.72 -14.12
HOLTSVILLE_IC_3 23692	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.27 4.30 -8.49	64.19 7.13 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.84 6.99 -20.62	78.02 6.78 -22.84	77.57 6.92 -21.23	77.51 6.17 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.25 7.71 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.91 6.07 -26.55	63.55 5.03 -20.67	55.01 3.72 -14.12
HOLTSVILLE_IC_4 23693	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.27 4.30 -8.49	64.19 7.13 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.84 6.99 -20.62	78.02 6.78 -22.84	77.57 6.92 -21.23	77.51 6.17 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.25 7.71 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.91 6.07 -26.55	63.55 5.03 -20.67	55.01 3.72 -14.12
HOLTSVILLE_IC_5 23694	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.27 4.30 -8.49	64.19 7.13 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.84 6.99 -20.62	78.02 6.78 -22.84	77.57 6.92 -21.23	77.51 6.17 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.25 7.71 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.91 6.07 -26.55	63.55 5.03 -20.67	55.01 3.72 -14.12
HOLTSVILLE_IC_6 23695	53.92 5.52 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.75 4.78 -8.49	65.00 7.91 -1.39	77.96 8.94 -9.80	76.84 8.11 -18.67	77.59 7.73 -20.63	78.81 7.55 -22.85	78.31 7.66 -21.23	78.18 6.82 -27.63	78.18 6.78 -27.64	76.26 6.44 -28.04	75.95 7.39 -19.65	91.09 8.55 -27.04	119.96 10.17 -43.29	120.06 10.17 -43.83	92.44 9.68 -19.06	89.71 8.87 -23.65	78.65 6.79 -26.57	64.11 5.56 -20.71	55.45 4.16 -14.12
HOLTSVILLE_IC_7 23696	53.92 5.52 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.75 4.78 -8.49	65.00 7.91 -1.39	77.96 8.94 -9.80	76.84 8.11 -18.67	77.59 7.73 -20.63	78.81 7.55 -22.85	78.31 7.66 -21.23	78.18 6.82 -27.63	78.18 6.78 -27.64	76.26 6.44 -28.04	75.95 7.39 -19.65	91.09 8.55 -27.04	119.96 10.17 -43.29	120.06 10.17 -43.83	92.44 9.68 -19.06	89.71 8.87 -23.65	78.65 6.79 -26.57	64.11 5.56 -20.71	55.45 4.16 -14.12
HOLTSVILLE_IC_8 23697	53.92 5.52 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.75 4.78 -8.49	65.00 7.91 -1.39	77.96 8.94 -9.80	76.84 8.11 -18.67	77.59 7.73 -20.63	78.81 7.55 -22.85	78.31 7.66 -21.23	78.18 6.82 -27.63	78.18 6.78 -27.64	76.26 6.44 -28.04	75.95 7.39 -19.65	91.09 8.55 -27.04	119.96 10.17 -43.29	120.06 10.17 -43.83	92.44 9.68 -19.06	89.71 8.87 -23.65	78.65 6.79 -26.57	64.11 5.56 -20.71	55.45 4.16 -14.12
HOLTSVILLE_IC_9 23698	53.92 5.52 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.75 4.78 -8.49	65.00 7.91 -1.39	77.96 8.94 -9.80	76.84 8.11 -18.67	77.59 7.73 -20.63	78.81 7.55 -22.85	78.31 7.66 -21.23	78.18 6.82 -27.63	78.18 6.78 -27.64	76.26 6.44 -28.04	75.95 7.39 -19.65	91.09 8.55 -27.04	119.96 10.17 -43.29	120.06 10.17 -43.83	92.44 9.68 -19.06	89.71 8.87 -23.65	78.65 6.79 -26.57	64.11 5.56 -20.71	55.45 4.16 -14.12
HQ_GEN_CEDARS 23644	36.50 -0.78 0.00	36.54 -0.82 0.00	36.50 -0.82 0.00	36.17 -1.12 0.00	36.43 -0.82 0.00	35.67 -0.80 0.00	54.81 -0.89 0.00	58.21 -1.01 0.00	48.86 -1.20 0.00	48.25 -0.98 0.00	47.34 -1.06 0.00	48.38 -1.04 0.00	42.24 -1.49 0.00	42.27 -1.49 0.00	40.37 -1.42 0.00	47.94 -0.98 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.62 -1.08 0.00	56.11 -1.09 0.00	43.66 -1.63 0.00	36.82 -1.02 0.00	36.69 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	36.50 -0.78 0.00	36.54 -0.82 0.00	36.50 -0.82 0.00	36.17 -1.12 0.00	36.43 -0.82 0.00	36.47 -0.80 -0.79	54.01 -0.89 0.79	58.21 -1.01 0.00	48.86 -1.20 0.00	48.25 -0.98 0.00	47.34 -1.06 0.00	48.38 -1.04 0.00	42.24 -1.49 0.00	42.27 -1.49 0.00	40.37 -1.42 0.00	47.94 -0.98 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.62 -1.08 0.00	56.11 -1.09 0.00	43.66 -1.63 0.00	36.82 -1.02 0.00	36.69 -0.48 0.00
HQ_GEN_IMPORT 323601	36.65 -0.63 0.00	36.65 -0.71 0.00	36.65 -0.67 0.00	36.65 -0.63 0.00	36.65 -0.60 0.00	36.65 -0.62 -0.79	54.01 -0.89 0.79	58.95 -0.95 -0.68	36.65 -1.20 12.21	48.20 -1.03 0.00	47.29 -1.11 0.00	48.33 -1.09 0.00	42.63 -1.09 0.00	42.70 -1.05 0.00	40.78 -1.00 0.00	47.99 -0.93 0.00	54.67 -0.83 0.00	65.50 -1.00 0.00	65.00 -1.06 0.00	62.68 -1.02 0.00	56.11 -1.09 0.00	44.15 -1.13 0.00	36.97 -0.87 0.00	36.65 -0.52 0.00
HQ_GEN_WHEEL 23651	36.65 -0.63 0.00	36.65 -0.71 0.00	36.65 -0.67 0.00	36.65 -0.63 0.00	36.65 -0.60 0.00	36.65 -0.62 -0.79	54.01 -0.89 0.79	58.95 -0.95 -0.68	48.18 -1.20 0.68	48.20 -1.03 0.00	47.29 -1.11 0.00	48.33 -1.09 0.00	42.63 -1.09 0.00	42.70 -1.05 0.00	40.78 -1.00 0.00	47.99 -0.93 0.00	54.67 -0.83 0.00	65.50 -1.00 0.00	65.00 -1.06 0.00	62.68 -1.02 0.00	56.11 -1.09 0.00	44.15 -1.13 0.00	36.97 -0.87 0.00	36.65 -0.52 0.00
HUDSON_AVE_GT_3 23810	49.38 3.50 -8.60	45.30 3.44 -4.51	41.10 3.32 -0.45	41.18 3.28 -0.62	42.06 3.24 -1.58	48.21 3.25 -8.49	61.16 5.46 0.00	65.73 6.51 0.00	73.91 6.11 -17.74	77.73 5.96 -22.54	82.71 6.00 -28.30	82.78 6.13 -27.23	81.75 5.47 -32.56	67.86 5.43 -18.68	67.81 5.14 -20.89	67.91 5.87 -13.12	80.15 6.60 -18.04	93.82 7.91 -19.41	86.32 7.86 -12.40	79.20 7.45 -8.04	71.09 6.86 -7.02	61.82 5.25 -11.28	56.61 4.16 -14.61	54.40 3.12 -14.11
HUDSON_AVE_GT_4 23540	49.38 3.50 -8.60	45.30 3.44 -4.51	41.10 3.32 -0.45	41.18 3.28 -0.62	42.06 3.24 -1.58	48.21 3.25 -8.49	61.16 5.46 0.00	65.73 6.51 0.00	73.91 6.11 -17.74	77.73 5.96 -22.54	82.71 6.00 -28.30	82.78 6.13 -27.23	81.75 5.47 -32.56	67.86 5.43 -18.68	67.81 5.14 -20.89	67.91 5.87 -13.12	80.15 6.60 -18.04	93.82 7.91 -19.41	86.32 7.86 -12.40	79.20 7.45 -8.04	71.09 6.86 -7.02	61.82 5.25 -11.28	56.61 4.16 -14.61	54.40 3.12 -14.11

HUDSON_AVE_GT_5 23657	49.38 3.50 -8.60	45.30 3.44 -4.51	41.10 3.32 -0.45	41.18 3.28 -0.62	42.06 3.24 -1.58	48.21 3.25 -8.49	61.16 5.46 0.00	65.73 6.51 0.00	73.91 6.11 -17.74	77.73 5.96 -22.54	82.71 6.00 -28.30	82.78 6.13 -27.23	81.75 5.47 -32.56	67.86 5.43 -18.68	67.81 5.14 -20.89	67.91 5.87 -13.12	80.15 6.60 -18.04	93.82 7.91 -19.41	86.32 7.86 -12.40	79.20 7.45 -8.04	71.09 6.86 -7.02	61.82 5.25 -11.28	56.61 4.16 -14.61	54.40 3.12 -14.11
HUDSON_AVE_10 24168	49.31 3.43 -8.60	45.15 3.29 -4.51	40.95 3.17 -0.45	41.03 3.13 -0.62	41.91 3.09 -1.58	48.14 3.17 -8.49	61.05 5.35 0.00	65.56 6.34 0.00	65.01 5.76 -9.19	64.93 5.61 -10.09	68.29 5.66 -14.22	66.64 5.78 -11.44	63.22 5.16 -14.34	58.69 5.12 -9.82	56.64 4.85 -10.00	58.08 5.53 -3.63	62.52 6.22 -0.80	84.82 7.45 -10.88	84.52 7.40 -11.07	78.81 7.07 -8.04	68.30 6.52 -4.58	61.64 5.07 -11.28	56.54 4.09 -14.61	54.37 3.09 -14.11
HUNTER MOUNT___DRP 323613	51.43 4.51 -9.64	46.90 4.48 -5.05	42.31 4.48 -0.51	42.45 4.47 -0.69	43.41 4.40 -1.77	50.34 4.34 -9.52	62.38 6.68 0.00	66.92 7.70 0.00	66.93 7.01 -9.86	66.82 6.94 -10.65	70.53 6.92 -15.20	68.64 7.22 -12.01	65.37 6.51 -15.13	60.69 6.39 -10.54	58.59 6.14 -10.66	59.50 7.00 -3.58	63.27 7.77 0.00	87.82 9.58 -11.75	87.96 9.58 -12.32	76.33 9.24 -3.39	68.88 8.29 -3.39	64.35 6.43 -12.63	59.41 5.18 -16.38	57.30 4.31 -15.82
HUNTLEY___63 23557	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
HUNTLEY___64 23558	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
HUNTLEY___65 23559	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
HUNTLEY___66 23560	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
HUNTLEY___67 23561	36.14 -2.50 -1.36	35.49 -2.58 -0.71	34.97 -2.43 -0.07	35.00 -2.39 -0.10	34.63 -2.87 -0.25	35.04 -2.77 -1.34	50.13 -5.57 0.00	52.17 -7.05 0.00	46.56 -4.91 -1.40	44.84 -5.91 -1.51	45.14 -5.42 -2.16	45.20 -5.93 -1.71	41.68 -4.20 -2.15	41.01 -4.24 -1.50	39.36 -3.93 -1.50	43.41 -6.02 -0.50	47.46 -8.05 0.00	56.78 -9.84 -0.13	56.55 -9.64 -0.13	53.68 -9.24 0.79	49.81 -7.84 -0.45	42.83 -4.12 -1.67	36.98 -3.03 -2.16	35.84 -3.42 -2.09
HUNTLEY___68 23562	36.14 -2.50 -1.36	35.49 -2.58 -0.71	34.97 -2.43 -0.07	35.00 -2.39 -0.10	34.63 -2.87 -0.25	35.04 -2.77 -1.34	50.13 -5.57 0.00	52.17 -7.05 0.00	46.56 -4.91 -1.40	44.84 -5.91 -1.51	45.14 -5.42 -2.16	45.20 -5.93 -1.71	41.68 -4.20 -2.15	41.01 -4.24 -1.50	39.36 -3.93 -1.50	43.41 -6.02 -0.50	47.46 -8.05 0.00	56.78 -9.84 -0.13	56.55 -9.64 -0.13	53.68 -9.24 0.79	49.81 -7.84 -0.45	42.83 -4.12 -1.67	36.98 -3.03 -2.16	35.84 -3.42 -2.09
HYLAND___LFGE 323620	38.73 0.07 -1.37	38.34 0.26 -0.72	37.73 0.34 -0.07	37.79 0.41 -0.10	37.61 0.11 -0.25	38.09 0.26 -1.36	56.31 0.61 0.00	59.63 0.41 0.00	52.53 1.05 -1.42	51.16 0.39 -1.53	51.32 0.73 -2.19	51.54 0.40 -1.73	46.78 0.87 -2.18	46.06 0.79 -1.52	44.02 0.71 -1.52	49.28 -0.15 -0.51	54.67 -0.83 0.00	67.09 -1.13 -1.73	67.01 -0.86 -1.81	63.29 -0.96 -0.54	57.04 -0.63 -0.48	47.92 0.86 -1.77	40.67 0.53 -2.30	39.39 0.00 -2.22
INDECK___CORINTH 23802	50.23 1.60 -11.34	44.99 1.68 -5.95	39.75 1.83 -0.60	39.89 1.79 -0.82	41.15 1.83 -2.08	49.72 2.04 -11.21	58.37 2.67 0.00	62.48 3.26 0.00	64.59 2.95 -11.58	64.59 2.86 -12.50	69.02 2.76 -17.85	65.75 2.22 -14.10	63.46 1.97 -17.77	58.06 1.93 -12.38	56.13 1.80 -12.55	54.95 1.81 -4.22	57.56 2.05 0.00	83.67 3.32 -13.85	83.76 3.17 -14.53	71.35 3.63 -4.01	64.28 3.09 -3.99	62.42 2.26 -14.87	58.83 1.70 -19.29	57.13 1.34 -18.62
INDECK___ILION 23567	38.62 1.53 0.19	38.87 1.61 0.10	38.88 1.57 0.01	38.76 1.49 0.01	38.74 1.53 0.03	37.75 1.46 0.19	57.93 2.23 0.00	61.65 2.43 0.00	51.91 2.05 0.20	50.94 1.92 0.22	50.04 1.94 0.31	51.15 1.98 0.24	45.25 1.84 0.31	45.33 1.79 0.21	43.25 1.67 0.21	50.71 1.86 0.07	57.50 2.00 0.00	68.85 2.59 0.23	68.46 2.64 0.24	66.31 2.68 0.07	59.59 2.46 0.07	47.12 2.08 0.25	39.18 1.66 0.32	38.34 1.49 0.31
INDECK___OLEAN 23982	38.81 -0.07 -1.60	37.86 -0.34 -0.84	37.18 -0.22 -0.08	37.25 -0.15 -0.12	36.80 -0.74 -1.58	37.04 -1.02 -1.58	54.08 -1.62 0.00	54.48 -4.74 0.00	48.56 -3.15 -1.66	47.48 -3.54 -1.79	48.06 -2.90 -2.56	47.98 -3.46 -2.02	43.82 -2.45 -2.54	42.99 -2.54 -1.77	41.14 -2.42 -1.77	45.55 -3.96 -0.60	50.23 -5.27 0.00	60.64 -6.58 -0.73	60.48 -6.34 -0.77	57.20 -6.05 0.45	53.05 -4.69 -0.54	44.76 -2.54 -2.01	40.49 0.04 -2.61	38.76 -0.93 -2.52
INDECK___OSWEGO 23783	37.12 -0.78 -0.62	36.94 -0.75 -0.32	36.61 -0.75 -0.03	36.55 -0.78 -0.04	36.58 -0.78 -0.11	36.28 -0.80 -0.61	54.64 -1.06 0.00	57.92 -1.30 0.00	49.80 -0.90 -0.64	48.94 -0.98 -0.69	48.47 -0.92 -0.99	49.21 -0.99 -0.78	43.92 -0.79 -0.98	43.60 -0.83 -0.68	41.68 -0.79 -0.69	48.03 -1.13 -0.23	54.06 -1.44 0.00	65.52 -1.73 -0.76	65.20 -1.65 -0.79	62.27 -1.66 -0.22	56.04 -1.37 -0.22	45.42 -0.68 -0.81	38.29 -0.61 -1.05	37.56 -0.63 -1.02
INDECK___YERKES 23781	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
INDIAN POINT_GT_1 24139	48.76 2.95 -8.53	44.71 2.88 -4.47	40.57 2.80 -0.45	40.66 2.76 -0.61	41.57 2.76 -1.56	47.64 2.74 -8.42	60.21 4.51 0.00	64.73 5.51 0.00	64.28 5.21 -9.01	64.19 5.12 -9.84	67.51 5.18 -13.93	65.86 5.29 -11.15	62.44 4.72 -14.00	58.06 4.68 -9.63	56.00 4.43 -9.79	57.39 4.99 -3.48	61.73 5.66 -0.56	83.94 6.78 -10.67	83.74 6.74 -10.94	73.23 6.37 -3.15	66.27 5.95 -3.13	60.95 4.48 -11.18	55.82 3.48 -14.50	53.73 2.56 -14.00



INDIAN POINT_GT_2 23659	48.76 2.95 -8.53	44.71 2.88 -4.47	40.57 2.80 -0.45	40.66 2.76 -0.61	41.57 2.76 -1.56	47.64 2.74 -8.42	60.21 4.51 0.00	64.73 5.51 0.00	64.28 5.21 -9.01	64.19 5.12 -9.84	67.51 5.18 -13.93	65.86 5.29 -11.15	62.44 4.72 -14.00	58.06 4.68 -9.63	56.00 4.43 -9.79	57.39 4.99 -3.48	61.73 5.66 -0.56	83.94 6.78 -10.67	83.74 6.74 -10.94	73.23 6.37 -3.15	66.27 5.95 -3.13	60.95 4.48 -11.18	55.82 3.48 -14.50	53.73 2.56 -14.00
INDIAN POINT_GT_3 24019	48.76 2.95 -8.53	44.71 2.88 -4.47	40.57 2.80 -0.45	40.66 2.76 -0.61	41.57 2.76 -1.56	47.64 2.74 -8.42	60.21 4.51 0.00	64.73 5.51 0.00	64.28 5.21 -9.01	64.19 5.12 -9.84	67.51 5.18 -13.93	65.86 5.29 -11.15	62.44 4.72 -14.00	58.06 4.68 -9.63	56.00 4.43 -9.79	57.39 4.99 -3.48	61.73 5.66 -0.56	83.94 6.78 -10.67	83.74 6.74 -10.94	73.23 6.37 -3.15	66.27 5.95 -3.13	60.95 4.48 -11.18	55.82 3.48 -14.50	53.73 2.56 -14.00
INDIAN POINT___2 23530	48.56 2.83 -8.44	44.55 2.76 -4.42	40.45 2.69 -0.45	40.54 2.65 -0.61	41.44 2.64 -1.55	47.44 2.63 -8.34	60.04 4.34 0.00	64.55 5.33 0.00	64.04 5.06 -8.92	63.89 4.92 -9.74	67.23 5.03 -13.79	65.60 5.14 -11.04	62.13 4.55 -13.86	57.79 4.51 -9.53	55.78 4.30 -9.69	57.21 4.84 -3.45	61.56 5.49 -0.56	83.64 6.58 -10.56	83.43 6.54 -10.83	73.01 6.18 -3.12	66.01 5.72 -3.10	60.69 4.35 -11.06	55.55 3.37 -14.35	53.44 2.42 -13.85
INDIAN POINT___3 23531	48.61 2.80 -8.53	44.60 2.76 -4.47	40.42 2.65 -0.45	40.51 2.61 -0.61	41.42 2.61 -1.56	47.49 2.59 -8.43	59.99 4.29 0.00	64.43 5.21 0.00	64.07 5.01 -9.00	63.92 4.87 -9.82	67.25 4.94 -13.91	65.59 5.04 -11.13	62.20 4.50 -13.97	57.83 4.46 -9.62	55.82 4.26 -9.77	57.18 4.79 -3.46	61.47 5.44 -0.53	83.67 6.52 -10.66	83.41 6.41 -10.95	72.97 6.12 -3.15	65.98 5.66 -3.12	60.77 4.30 -11.18	55.67 3.33 -14.50	53.55 2.38 -14.00
IP CORINTH___1 23988	50.42 1.79 -11.34	45.21 1.91 -5.95	39.97 2.05 -0.60	40.11 2.01 -0.82	41.38 2.05 -2.08	49.87 2.19 -11.21	58.71 3.01 0.00	62.77 3.55 0.00	64.89 3.25 -11.58	64.84 3.10 -12.50	69.21 2.95 -17.85	65.99 2.47 -14.10	63.68 2.19 -17.77	58.28 2.14 -12.38	56.38 2.05 -12.55	55.19 2.05 -4.22	57.83 2.33 0.00	84.07 3.72 -13.85	84.16 3.57 -14.53	71.67 3.95 -4.01	64.57 3.37 -3.99	62.65 2.49 -14.87	58.98 1.85 -19.29	57.28 1.49 -18.62
IP___TICONDEROGA 23804	52.31 4.18 -10.85	47.46 4.41 -5.69	42.52 4.63 -0.57	42.76 4.70 -0.78	43.89 4.66 -1.99	52.01 4.81 -10.72	62.22 6.52 0.00	66.44 7.22 0.00	67.56 6.41 -11.09	67.31 6.10 -11.97	71.51 6.00 -17.10	68.71 5.78 -13.50	65.94 5.20 -17.01	60.95 5.34 -11.86	58.89 5.10 -12.00	58.68 5.72 -4.03	61.83 6.33 0.00	87.31 7.58 -13.23	87.41 7.46 -13.88	75.11 7.58 -3.82	67.83 6.81 -3.82	64.67 5.16 -14.23	60.34 4.05 -18.45	58.63 3.64 -17.82
JARVIS____ 23743	37.35 0.26 0.19	37.60 0.34 0.10	37.61 0.30 0.01	37.53 0.26 0.01	37.47 0.26 0.03	36.58 0.29 0.19	56.09 0.39 0.00	59.69 0.47 0.00	50.26 0.40 0.20	49.41 0.39 0.22	48.49 0.39 0.31	49.57 0.40 0.24	43.81 0.39 0.31	43.89 0.35 0.21	41.95 0.38 0.21	49.24 0.39 0.07	55.89 0.39 0.00	66.79 0.53 0.23	66.34 0.53 0.24	64.15 0.51 0.07	57.65 0.51 0.07	45.49 0.45 0.25	37.86 0.34 0.32	37.08 0.22 0.31
JENNISON___1 23625	41.76 1.53 -2.94	40.85 1.94 -1.54	39.31 1.83 -0.16	38.99 1.49 -0.21	39.57 1.79 -0.54	41.17 1.79 -2.91	58.98 3.29 0.00	62.77 3.55 0.00	56.45 3.30 -3.09	55.67 3.10 -3.33	56.46 3.29 -4.76	56.39 3.21 -3.76	51.39 2.93 -4.74	49.90 2.84 -3.30	47.76 2.72 -3.26	52.85 2.84 -1.09	58.61 3.11 0.00	73.78 3.79 -3.50	73.62 3.90 -3.67	68.30 3.63 -0.96	61.55 3.32 -1.03	51.94 2.81 -3.84	44.83 2.01 -4.99	43.51 1.52 -4.82
JENNISON___2 23626	41.72 1.49 -2.94	40.81 1.91 -1.54	39.27 1.79 -0.16	38.95 1.45 -0.21	39.50 1.71 -0.54	41.10 1.71 -2.91	58.93 3.23 0.00	62.71 3.49 0.00	56.40 3.25 -3.09	55.62 3.05 -3.33	56.41 3.24 -4.76	56.29 3.11 -3.76	51.35 2.89 -4.74	49.81 2.76 -3.30	47.72 2.67 -3.26	52.75 2.74 -1.09	58.56 3.05 0.00	73.72 3.72 -3.50	73.49 3.77 -3.67	68.17 3.50 -0.96	61.43 3.20 -1.03	51.89 2.76 -3.84	44.79 1.97 -4.99	43.47 1.49 -4.82
KEDC PORT_JEFF_GT2 24210	53.74 5.33 -11.12	47.34 5.45 -4.53	43.21 5.41 -0.47	43.20 5.29 -0.62	44.12 5.29 -1.59	49.60 4.63 -8.49	64.82 7.74 -1.38	77.78 8.76 -9.80	76.69 7.96 -18.67	77.39 7.53 -20.62	78.61 7.36 -22.85	78.11 7.46 -21.23	78.04 6.69 -27.63	78.00 6.61 -27.64	76.09 6.27 -28.04	75.80 7.24 -19.64	90.92 8.38 -27.04	119.69 9.91 -43.29	119.80 9.91 -43.83	92.12 9.36 -19.06	89.48 8.64 -23.65	78.41 6.57 -26.56	63.94 5.41 -20.69	55.27 3.98 -14.12
KEDC PORT_JEFF_GT3 24211	53.74 5.33 -11.12	47.34 5.45 -4.53	43.21 5.41 -0.47	43.20 5.29 -0.62	44.12 5.29 -1.59	49.60 4.63 -8.49	64.82 7.74 -1.38	77.78 8.76 -9.80	76.69 7.96 -18.67	77.39 7.53 -20.62	78.61 7.36 -22.85	78.11 7.46 -21.23	78.04 6.69 -27.63	78.00 6.61 -27.64	76.09 6.27 -28.04	75.80 7.24 -19.64	90.92 8.38 -27.04	119.69 9.91 -43.29	119.80 9.91 -43.83	92.12 9.36 -19.06	89.48 8.64 -23.65	78.41 6.57 -26.56	63.94 5.41 -20.69	55.27 3.98 -14.12
KEDC_GLWD_GT4 24219	52.21 3.80 -11.12	45.62 3.74 -4.53	41.49 3.69 -0.47	41.56 3.65 -0.62	42.44 3.61 -1.59	48.47 3.50 -8.49	64.15 5.79 -2.65	76.19 6.87 -10.10	75.58 6.46 -19.06	76.44 6.30 -20.91	78.21 6.34 -23.46	77.47 6.47 -21.58	77.47 5.77 -27.97	77.47 5.73 -27.99	75.86 5.47 -28.60	75.35 6.16 -20.27	89.54 6.99 -27.04	118.17 8.38 -43.30	118.22 8.32 -43.84	90.80 7.90 -19.19	88.54 7.26 -24.08	77.97 5.57 -27.12	64.49 4.39 -22.26	54.53 3.23 -14.12
KEDC_GLWD_GT5 24220	52.21 3.80 -11.12	45.62 3.74 -4.53	41.49 3.69 -0.47	41.56 3.65 -0.62	42.44 3.61 -1.59	48.47 3.50 -8.49	64.15 5.79 -2.65	76.19 6.87 -10.10	75.58 6.46 -19.06	76.44 6.30 -20.91	78.21 6.34 -23.46	77.47 6.47 -21.58	77.47 5.77 -27.97	77.47 5.73 -27.99	75.86 5.47 -28.60	75.35 6.16 -20.27	89.54 6.99 -27.04	118.17 8.38 -43.30	118.22 8.32 -43.84	90.80 7.90 -19.19	88.54 7.26 -24.08	77.97 5.57 -27.12	64.49 4.39 -22.26	54.53 3.23 -14.12
KENSICO____ 23655	49.00 3.13 -8.58	44.92 3.06 -4.50	40.76 2.99 -0.45	40.85 2.95 -0.62	41.73 2.91 -1.57	47.87 2.92 -8.48	60.49 4.79 0.00	65.02 5.80 0.00	64.70 5.51 -9.13	64.58 5.37 -9.98	67.94 5.42 -14.11	66.28 5.54 -11.33	62.87 4.94 -14.21	58.40 4.90 -9.75	56.35 4.64 -9.92	57.77 5.28 -3.57	62.18 5.99 -0.68	84.47 7.18 -10.79	84.15 7.07 -11.02	73.66 6.75 -3.21	66.60 6.23 -3.17	61.24 4.71 -11.25	56.14 3.71 -14.59	54.01 2.75 -14.09
KIAC_JFK_GT1 23816	49.42 3.54 -8.60	45.27 3.40 -4.51	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.25 3.28 -8.49	61.32 5.63 0.00	65.85 6.63 0.00	64.56 5.31 -9.19	64.49 5.17 -10.09	67.80 5.18 -14.22	66.20 5.34 -11.44	62.83 4.77 -14.34	58.30 4.73 -9.82	56.30 4.51 -10.00	57.64 5.09 -3.63	62.08 5.77 -0.80	84.22 6.85 -10.88	83.93 6.80 -11.07	78.24 6.50 -8.04	67.84 6.06 -4.58	61.51 4.94 -11.28	56.77 4.31 -14.61	54.63 3.35 -14.11
KIAC_JFK_GT2 23817	49.42 3.54 -8.60	45.27 3.40 -4.51	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.25 3.28 -8.49	61.32 5.63 0.00	65.85 6.63 0.00	64.56 5.31 -9.19	64.49 5.17 -10.09	67.80 5.18 -14.22	66.20 5.34 -11.44	62.83 4.77 -14.34	58.30 4.73 -9.82	56.30 4.51 -10.00	57.64 5.09 -3.63	62.08 5.77 -0.80	84.22 6.85 -10.88	83.93 6.80 -11.07	78.24 6.50 -8.04	67.84 6.06 -4.58	61.51 4.94 -11.28	56.77 4.31 -14.61	54.63 3.35 -14.11

KINTIGH____ 23543	34.95 -3.24 -0.91	34.70 -3.14 -0.48	34.31 -3.06 -0.05	34.29 -3.06 -0.07	34.17 -3.24 -0.17	34.27 -3.10 -0.90	50.52 -5.18 0.00	53.18 -6.04 0.00	46.49 -4.51 -0.94	45.32 -4.92 -1.01	45.16 -4.70 -1.44	45.57 -4.99 -1.14	41.23 -3.94 -1.44	40.77 -3.98 -1.00	39.03 -3.76 -1.00	44.22 -5.04 -0.34	47.73 -7.77 0.00	56.73 -9.51 0.25	56.48 -9.31 0.27	53.82 -8.92 0.97	49.79 -7.78 -0.37	42.41 -4.26 -1.38	36.42 -3.22 -1.80	35.45 -3.46 -1.73
LEDERLE____ 23769	48.86 3.24 -8.33	44.94 3.21 -4.37	40.86 3.10 -0.44	40.94 3.06 -0.60	41.83 3.05 -1.53	47.73 3.03 -8.23	60.66 4.96 0.00	65.26 6.04 0.00	64.25 5.66 -8.53	64.01 5.56 -9.21	67.22 5.66 -13.15	65.59 5.78 -10.39	61.97 5.16 -13.09	57.95 5.08 -9.12	55.85 4.85 -9.21	57.49 5.48 -3.10	61.72 6.22 0.00	84.09 7.45 -10.15	84.10 7.40 -10.64	73.64 7.01 -2.93	66.59 6.46 -2.93	61.14 4.94 -10.92	55.82 3.82 -14.16	53.67 2.82 -13.67
LINDEN COGEN____ 23786	49.16 3.28 -8.60	45.04 3.18 -4.51	40.84 3.06 -0.45	40.92 3.02 -0.62	41.84 3.02 -1.58	47.99 3.03 -8.49	60.88 5.18 0.00	65.20 5.98 0.00	73.22 5.71 -17.45	76.80 5.51 -22.05	79.90 5.52 -25.97	76.10 5.63 -21.05	67.20 5.03 -18.45	65.20 4.99 -16.46	65.20 4.76 -18.65	65.20 5.38 -10.90	73.00 6.11 -11.39	89.80 7.25 -16.06	84.30 7.20 -11.04	76.30 6.94 -5.65	67.12 6.46 -3.46	59.44 4.94 -9.22	56.35 3.90 -14.61	54.11 2.82 -14.11
LIPA_MISC_IPP 23656	53.81 5.41 -11.12	47.49 5.60 -4.53	43.35 5.56 -0.47	43.35 5.44 -0.62	44.27 5.44 -1.59	49.56 4.60 -8.49	64.69 7.63 -1.37	77.48 8.47 -9.80	76.39 7.66 -18.67	77.04 7.19 -20.62	78.12 6.87 -22.84	77.62 6.97 -21.23	77.56 6.21 -27.63	77.56 6.17 -27.64	75.67 5.85 -28.03	75.26 6.70 -19.64	90.36 7.83 -27.04	119.02 9.24 -43.29	119.14 9.25 -43.83	91.55 8.79 -19.05	88.91 8.06 -23.64	77.96 6.11 -26.56	63.74 5.22 -20.68	55.08 3.79 -14.12
LITTLE FALLS__HYD 24013	40.23 3.13 0.19	40.47 3.21 0.10	40.48 3.17 0.01	40.33 3.06 0.01	40.27 3.05 0.03	39.24 2.95 0.19	60.15 4.46 0.00	63.96 4.74 0.00	53.87 4.00 0.20	52.81 3.79 0.22	51.83 3.73 0.31	52.98 3.81 0.24	46.92 3.50 0.31	46.95 3.41 0.21	44.71 3.13 0.21	52.27 3.42 0.07	59.28 3.77 0.00	71.18 4.92 0.23	70.83 5.02 0.24	68.73 5.10 0.07	61.88 4.75 0.07	49.02 3.99 0.25	40.77 3.25 0.32	39.91 3.05 0.31
LI_NEWBRDGE__DRP 323616	52.28 3.88 -11.12	45.73 3.85 -4.53	41.64 3.84 -0.47	41.67 3.77 -0.62	42.59 3.76 -1.58	48.47 3.50 -8.49	62.67 5.85 -1.12	75.77 6.81 -9.74	75.01 6.36 -18.59	75.95 6.15 -20.57	77.23 6.10 -22.73	76.81 6.23 -21.16	76.84 5.55 -27.56	76.84 5.51 -27.57	74.98 5.27 -27.92	74.41 5.97 -19.52	89.25 6.72 -27.03	117.76 7.98 -43.29	117.81 7.93 -43.83	90.31 7.58 -19.03	87.80 7.04 -23.56	77.13 5.39 -26.45	62.54 4.31 -20.38	54.41 3.12 -14.12
LONG_LAKE_PHOENIX 24014	37.37 -0.56 -0.64	37.14 -0.56 -0.34	36.80 -0.56 -0.03	36.77 -0.56 -0.05	36.77 -0.60 -0.12	36.49 -0.62 -0.63	55.03 -0.67 0.00	58.33 -0.89 0.00	50.22 -0.50 -0.66	49.31 -0.64 -0.72	48.90 -0.53 -1.02	49.58 -0.64 -0.81	44.30 -0.44 -1.02	43.98 -0.48 -0.71	42.04 -0.46 -0.71	48.43 -0.73 -0.24	54.50 -1.00 0.00	66.02 -1.26 -0.79	65.69 -1.19 -0.82	62.78 -1.15 -0.23	56.45 -0.97 -0.23	45.77 -0.36 -0.84	38.55 -0.38 -1.09	37.82 -0.41 -1.06
LOVETT__3 23632	48.25 2.61 -8.36	44.28 2.54 -4.38	40.23 2.46 -0.44	40.31 2.42 -0.60	41.20 2.42 -1.53	47.14 2.41 -8.26	59.65 3.95 0.00	64.13 4.92 0.00	63.60 4.76 -8.79	63.43 4.63 -9.57	66.67 4.70 -13.57	65.05 4.79 -10.84	61.63 4.28 -13.62	57.39 4.24 -9.39	55.33 4.01 -9.53	56.83 4.55 -3.35	61.11 5.16 -0.45	83.02 6.12 -10.41	82.86 6.08 -10.72	72.50 5.73 -3.06	65.62 5.38 -3.04	60.28 4.03 -10.96	55.16 3.10 -14.21	53.05 2.16 -13.72
LOVETT__4 23642	48.52 2.87 -8.36	44.58 2.84 -4.39	40.49 2.72 -0.44	40.57 2.68 -0.60	41.46 2.68 -1.53	47.40 2.66 -8.26	60.04 4.34 0.00	64.61 5.39 0.00	63.96 5.11 -8.79	63.83 5.02 -9.58	67.07 5.08 -13.58	65.46 5.19 -10.85	61.98 4.63 -13.62	57.74 4.59 -9.39	55.67 4.35 -9.54	57.17 4.89 -3.36	61.56 5.61 -0.45	83.56 6.65 -10.41	83.39 6.61 -10.73	73.01 6.24 -3.06	66.08 5.83 -3.04	60.64 4.39 -10.96	55.46 3.41 -14.22	53.35 2.45 -13.73
LOVETT__5 23593	48.52 2.87 -8.36	44.58 2.84 -4.39	40.49 2.72 -0.44	40.57 2.68 -0.60	41.46 2.68 -1.53	47.40 2.66 -8.26	60.04 4.34 0.00	64.61 5.39 0.00	63.96 5.11 -8.79	63.83 5.02 -9.58	67.07 5.08 -13.58	65.46 5.19 -10.85	61.98 4.63 -13.62	57.74 4.59 -9.39	55.67 4.35 -9.54	57.17 4.89 -3.36	61.56 5.61 -0.45	83.56 6.65 -10.41	83.39 6.61 -10.73	73.01 6.24 -3.06	66.08 5.83 -3.04	60.64 4.39 -10.96	55.46 3.41 -14.22	53.35 2.45 -13.73
LOWER RAQUET__HYD 24057	36.43 -0.86 0.00	36.54 -0.82 0.00	36.54 -0.78 0.00	35.94 -1.34 0.00	36.39 -0.86 0.00	35.64 -0.84 0.00	54.92 -0.78 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.39 -0.84 0.00	47.54 -0.87 0.00	48.58 -0.84 0.00	42.50 -1.22 0.00	42.31 -1.44 0.00	40.37 -1.42 0.00	47.84 -1.08 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.56 -1.15 0.00	56.22 -0.97 0.00	43.79 -1.49 0.00	36.93 -0.91 0.00	36.84 -0.33 0.00
LOWER__HUDSON 24059	50.71 2.50 -10.93	45.67 2.58 -5.73	40.51 2.61 -0.58	40.72 2.65 -0.79	41.86 2.61 -2.00	49.97 2.70 -10.79	59.21 3.51 0.00	63.07 3.85 0.00	64.78 3.55 -11.16	64.73 3.45 -12.05	69.01 3.39 -17.21	66.33 3.31 -13.60	63.87 3.02 -17.13	58.71 3.02 -11.94	56.76 2.88 -12.09	56.31 3.33 -4.06	59.11 3.61 0.00	84.21 4.39 -13.32	84.40 4.36 -13.98	71.82 4.27 -3.85	64.93 3.89 -3.85	62.60 2.99 -14.32	58.99 2.57 -18.58	57.34 2.23 -17.94
LWR__OSWEGATCHIE_HYD 23850	36.99 -0.30 0.00	37.29 -0.07 0.00	37.25 -0.07 0.00	36.65 -0.63 0.00	37.10 -0.15 0.00	36.37 -0.11 0.00	56.20 0.50 0.00	59.75 0.53 0.00	50.36 0.30 0.00	49.58 0.34 0.00	48.84 0.44 0.00	49.82 0.40 0.00	43.81 0.09 0.00	43.67 -0.09 0.00	41.66 -0.13 0.00	49.02 0.10 0.00	55.84 0.33 0.00	67.09 0.60 0.00	66.59 0.53 0.00	64.09 0.38 0.00	57.60 0.40 0.00	45.24 -0.05 0.00	37.88 0.04 0.00	37.39 0.22 0.00
LYONS_FALL_HYD 23570	37.54 0.26 0.00	37.92 0.56 0.00	37.88 0.56 0.00	37.47 0.19 0.00	37.77 0.52 0.00	37.02 0.55 0.00	57.04 1.34 0.00	60.70 1.48 0.00	51.36 1.30 0.00	50.46 1.23 0.00	49.76 1.36 0.00	50.70 1.28 0.00	44.86 1.14 0.00	44.76 1.01 0.00	42.75 0.96 0.00	49.95 1.03 0.00	56.72 1.22 0.00	68.16 1.66 0.00	67.71 1.65 0.00	65.23 1.53 0.00	58.57 1.37 0.00	46.37 1.09 0.00	38.60 0.76 0.00	37.77 0.59 0.00
MADISON__COUNTY_LFGE 323628	38.04 0.48 -0.27	38.21 0.71 -0.14	38.01 0.67 -0.01	37.79 0.48 -0.02	37.93 0.63 -0.05	37.40 0.66 -0.26	57.09 1.39 0.00	60.70 1.48 0.00	51.79 1.45 -0.27	50.86 1.33 -0.30	50.28 1.45 -0.42	51.14 1.38 -0.33	45.46 1.31 -0.42	45.32 1.27 -0.29	43.25 1.17 -0.30	50.19 1.17 -0.10	56.72 1.22 0.00	68.35 1.53 -0.33	67.98 1.59 -0.34	65.26 1.47 -0.09	58.61 1.32 -0.09	46.91 1.27 -0.35	39.16 0.87 -0.45	38.28 0.67 -0.44
MAPLE RIDGE_WT_1 323574	36.71 -0.07 0.50	36.98 -0.11 0.26	37.15 -0.15 0.03	36.99 -0.26 0.04	36.86 -0.30 0.09	35.58 -0.40 0.50	54.97 -0.72 0.00	58.27 -0.95 0.00	48.59 -0.95 0.52	47.68 -0.98 0.56	46.58 -1.02 0.81	47.75 -1.04 0.64	42.00 -0.92 0.80	42.32 -0.88 0.56	40.44 -0.79 0.55	47.95 -0.78 0.19	54.84 -0.67 0.00	65.35 -0.53 0.61	65.08 -0.33 0.64	63.27 -0.25 0.18	56.79 -0.23 0.18	44.31 -0.32 0.66	36.61 -0.38 0.85	35.86 -0.48 0.82

MAPLE RIDGE_WT_2 323611	36.71 -0.07 0.50	36.98 -0.11 0.26	37.15 -0.15 0.03	36.99 -0.26 0.04	36.86 -0.30 0.09	35.58 -0.40 0.50	54.97 -0.72 0.00	58.27 -0.95 0.00	48.59 -0.95 0.52	47.68 -0.98 0.56	46.58 -1.02 0.81	47.75 -1.04 0.64	42.00 -0.92 0.80	42.32 -0.88 0.56	40.44 -0.79 0.55	47.95 -0.78 0.19	54.84 -0.67 0.00	65.35 -0.53 0.61	65.08 -0.33 0.64	63.27 -0.25 0.18	56.79 -0.23 0.18	44.31 -0.32 0.66	36.61 -0.38 0.85	35.86 -0.48 0.82
MG INDUSTRY___DRP 24185	49.76 1.64 -10.83	44.72 1.68 -5.68	39.57 1.68 -0.57	39.70 1.64 -0.78	40.87 1.64 -1.99	48.85 1.68 -10.70	57.93 2.23 0.00	61.71 2.49 0.00	63.59 2.45 -11.07	63.55 2.36 -11.96	67.85 2.37 -17.07	65.33 2.42 -13.48	62.90 2.19 -16.99	57.78 2.19 -11.84	55.86 2.09 -11.98	55.29 2.35 -4.03	58.06 2.55 0.00	82.70 2.99 -13.21	82.95 3.04 -13.86	70.45 2.93 -3.82	63.70 2.69 -3.81	61.57 2.08 -14.20	58.04 1.78 -18.42	56.37 1.41 -17.78
MID___OSWEGATCHIE_HYD 23849	36.99 -0.30 0.00	37.29 -0.07 0.00	37.25 -0.07 0.00	36.65 -0.63 0.00	37.10 -0.15 0.00	36.37 -0.11 0.00	56.20 0.50 0.00	59.75 0.53 0.00	50.36 0.30 0.00	49.58 0.34 0.00	48.84 0.44 0.00	49.82 0.40 0.00	43.81 0.09 0.00	43.67 -0.09 0.00	41.66 -0.13 0.00	49.02 0.10 0.00	55.84 0.33 0.00	67.09 0.60 0.00	66.59 0.53 0.00	64.09 0.38 0.00	57.60 0.40 0.00	45.24 -0.05 0.00	37.88 0.04 0.00	37.39 0.22 0.00
MID___RAQUETTE_HYD 23851	36.43 -0.86 0.00	36.54 -0.82 0.00	36.54 -0.78 0.00	35.94 -1.34 0.00	36.39 -0.86 0.00	35.64 -0.84 0.00	54.92 -0.78 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.39 -0.84 0.00	47.54 -0.87 0.00	48.58 -0.84 0.00	42.50 -1.22 0.00	42.31 -1.44 0.00	40.37 -1.42 0.00	47.84 -1.08 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.56 -1.15 0.00	56.22 -0.97 0.00	43.79 -1.49 0.00	36.93 -0.91 0.00	36.84 -0.33 0.00
MILLIKEN___1 23584	37.70 -1.08 -1.50	37.51 -0.64 -0.79	36.73 -0.67 -0.08	36.65 -0.75 -0.11	36.78 -0.74 -0.27	37.30 -0.66 -1.48	54.58 -1.11 0.00	56.97 -2.25 0.00	50.11 -1.50 -1.55	49.23 -1.67 -1.68	49.25 -1.55 -2.39	49.63 -1.68 -1.89	44.79 -1.31 -2.38	44.01 -1.40 -1.66	42.11 -1.34 -1.66	47.57 -1.91 -0.56	53.17 -2.33 0.00	65.36 -2.93 -1.80	65.23 -2.71 -1.88	61.60 -2.61 -0.51	55.32 -2.40 -0.53	45.79 -1.45 -1.96	38.98 -1.40 -2.54	37.99 -1.64 -2.45
MILLIKEN___2 23585	37.70 -1.08 -1.50	37.51 -0.64 -0.79	36.73 -0.67 -0.08	36.65 -0.75 -0.11	36.78 -0.74 -0.27	37.30 -0.66 -1.48	54.58 -1.11 0.00	56.97 -2.25 0.00	50.11 -1.50 -1.55	49.23 -1.67 -1.68	49.25 -1.55 -2.39	49.63 -1.68 -1.89	44.79 -1.31 -2.38	44.01 -1.40 -1.66	42.11 -1.34 -1.66	47.57 -1.91 -0.56	53.17 -2.33 0.00	65.36 -2.93 -1.80	65.23 -2.71 -1.88	61.60 -2.61 -0.51	55.32 -2.40 -0.53	45.79 -1.45 -1.96	38.98 -1.40 -2.54	37.99 -1.64 -2.45
MILLIKEN___DIESEL 23629	37.70 -1.08 -1.50	37.51 -0.64 -0.79	36.73 -0.67 -0.08	36.65 -0.75 -0.11	36.78 -0.74 -0.27	37.30 -0.66 -1.48	54.58 -1.11 0.00	56.97 -2.25 0.00	50.11 -1.50 -1.55	49.23 -1.67 -1.68	49.25 -1.55 -2.39	49.63 -1.68 -1.89	44.79 -1.31 -2.38	44.01 -1.40 -1.66	42.11 -1.34 -1.66	47.57 -1.91 -0.56	53.17 -2.33 0.00	65.36 -2.93 -1.80	65.23 -2.71 -1.88	61.60 -2.61 -0.51	55.32 -2.40 -0.53	45.79 -1.45 -1.96	38.98 -1.40 -2.54	37.99 -1.64 -2.45
MILLSEAT___LFGE 323607	37.01 -1.53 -1.25	36.60 -1.42 -0.66	36.12 -1.27 -0.07	36.14 -1.23 -0.09	35.76 -1.71 -0.23	36.18 -1.53 -1.24	52.30 -3.40 0.00	54.66 -4.56 0.00	48.50 -2.85 -1.29	46.74 -3.89 -1.40	46.97 -3.44 -2.00	46.99 -4.00 -1.58	43.22 -2.49 -1.99	42.60 -2.54 -1.38	40.83 -2.34 -1.39	45.23 -4.16 -0.47	49.18 -6.33 0.00	60.50 -7.65 -1.65	60.39 -7.40 -1.73	57.19 -7.13 -0.62	51.60 -6.01 -0.41	44.08 -2.72 -1.51	37.79 -2.01 -1.96	36.64 -2.42 -1.89
MODEL_CITY_ENERGY 24167	36.34 -2.24 -1.29	35.72 -2.32 -0.68	35.23 -2.16 -0.07	35.25 -2.13 -0.09	34.84 -2.64 -0.24	35.27 -2.48 -1.27	50.46 -5.24 0.00	52.47 -6.75 0.00	46.74 -4.66 -1.33	44.96 -5.71 -1.44	45.23 -5.23 -2.06	45.26 -5.78 -1.62	41.75 -4.02 -2.05	41.15 -4.03 -1.43	39.50 -3.72 -1.43	43.58 -5.82 -0.48	47.51 -7.99 0.00	56.74 -9.77 -0.02	56.56 -9.51 -0.02	53.75 -9.11 0.84	49.84 -7.78 -0.43	42.98 -3.89 -1.58	37.06 -2.84 -2.06	35.96 -3.20 -1.99
MODERN_LFGE___ 323580	36.34 -2.24 -1.29	35.72 -2.32 -0.68	35.23 -2.16 -0.07	35.25 -2.13 -0.09	34.84 -2.64 -0.24	35.27 -2.48 -1.27	50.46 -5.24 0.00	52.47 -6.75 0.00	46.74 -4.66 -1.33	44.96 -5.71 -1.44	45.23 -5.23 -2.06	45.26 -5.78 -1.62	41.75 -4.02 -2.05	41.15 -4.03 -1.43	39.50 -3.72 -1.43	43.58 -5.82 -0.48	47.51 -7.99 0.00	56.74 -9.77 -0.02	56.56 -9.51 -0.02	53.75 -9.11 0.84	49.84 -7.78 -0.43	42.98 -3.89 -1.58	37.06 -2.84 -2.06	35.96 -3.20 -1.99
MOHAWK_PAPER___DRP 24187	50.51 2.13 -11.10	45.35 2.17 -5.82	40.11 2.20 -0.59	40.28 2.20 -0.80	41.44 2.16 -2.04	49.71 2.26 -10.97	58.60 2.90 0.00	62.42 3.20 0.00	64.41 3.00 -11.34	64.38 2.90 -12.25	68.75 2.86 -17.49	66.10 2.87 -13.81	63.71 2.58 -17.41	58.46 2.58 -12.13	56.54 2.47 -12.28	55.93 2.89 -4.13	58.61 3.11 0.00	83.78 3.72 -13.56	84.05 3.77 -14.23	71.26 3.63 -3.93	64.37 3.26 -3.91	62.38 2.54 -14.56	58.99 2.27 -18.88	57.37 1.97 -18.23
MONGAUP___HYD 23641	48.61 3.43 -7.90	44.94 3.44 -4.14	41.10 3.36 -0.42	41.17 3.32 -0.57	41.97 3.28 -1.45	47.56 3.28 -7.80	60.93 5.24 0.00	65.44 6.22 0.00	63.91 5.76 -8.09	63.68 5.71 -8.74	66.69 5.81 -12.48	65.26 5.98 -9.86	61.48 5.33 -12.42	57.61 5.21 -8.66	55.50 4.97 -8.74	57.48 5.63 -2.94	61.83 6.33 0.00	83.83 7.71 -9.62	83.81 7.66 -10.09	73.87 7.39 -2.77	66.67 6.69 -2.78	60.80 5.16 -10.35	55.28 4.01 -13.43	53.30 3.16 -12.97
MONTAUK___DIESEL 23721	55.94 7.53 -11.12	49.62 7.73 -4.53	45.48 7.69 -0.47	45.43 7.53 -0.62	46.32 7.49 -1.59	51.93 6.97 -8.49	68.65 11.59 -1.37	82.16 13.15 -9.80	80.29 11.56 -18.67	80.78 10.93 -20.62	81.75 10.50 -22.84	81.08 10.43 -21.23	80.71 9.36 -27.63	80.67 9.28 -27.64	78.55 8.73 -28.03	78.68 10.13 -19.64	94.58 12.04 -27.04	124.61 14.83 -43.29	124.16 14.27 -43.83	96.14 13.38 -19.05	92.80 11.95 -23.64	80.99 9.15 -26.56	66.09 7.57 -20.68	57.02 5.72 -14.12
MUNSVILLE_WIND_PWR 323609	41.91 2.09 -2.54	41.57 2.88 -1.33	40.22 2.76 -0.13	39.59 2.13 -0.18	40.36 2.64 -0.47	41.61 2.63 -2.50	60.71 5.01 0.00	64.37 5.15 0.00	57.32 4.61 -2.65	56.38 4.28 -2.87	57.05 4.55 -4.09	57.05 4.40 -3.23	51.82 4.02 -4.07	50.44 3.85 -2.84	48.27 3.68 -2.80	53.83 3.96 -0.94	60.00 4.50 0.00	75.09 5.59 -3.01	74.97 5.75 -3.16	69.89 5.35 -0.83	62.89 4.80 -0.89	52.58 3.99 -3.31	44.94 2.80 -4.30	43.62 2.30 -4.15
N SALMON___HYD 24042	36.95 -0.34 0.00	36.87 -0.49 0.00	36.87 -0.45 0.00	36.31 -0.97 0.00	36.76 -0.48 0.00	36.00 -0.47 0.00	55.87 0.17 0.00	59.46 0.24 0.00	49.96 -0.10 0.00	49.33 0.10 0.00	48.41 0.00 0.00	49.47 0.05 0.00	43.46 -0.26 0.00	43.49 -0.26 0.00	41.45 -0.33 0.00	48.92 0.00 0.00	55.95 0.44 0.00	67.09 0.60 0.00	66.65 0.59 0.00	63.96 0.25 0.00	57.20 0.00 0.00	44.70 -0.59 0.00	37.16 -0.68 0.00	37.21 0.04 0.00
N.E. GEN_SANDY PD 24062	49.61 2.39 -9.94	45.00 2.43 -5.21	40.31 2.46 -0.52	40.46 2.46 -0.72	41.49 2.42 -1.82	49.57 2.48 -10.61	58.41 3.51 0.79	63.25 4.03 0.00	64.09 3.85 -10.17	63.91 3.69 -10.98	67.77 3.68 -15.68	65.56 3.76 -12.39	62.70 3.37 -15.61	58.00 3.37 -10.88	56.00 3.22 -11.00	56.23 3.62 -3.69	59.50 4.00 0.00	83.33 4.72 -12.12	83.46 4.69 -12.71	71.79 4.59 -3.50	64.93 4.23 -3.50	61.44 3.12 -13.03	57.35 2.61 -16.90	55.57 2.08 -16.32

NARROWS_GT1_1 24228	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_2 24229	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_3 24230	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_4 24231	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_5 24232	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_6 24233	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NARROWS_GT1_7 24234	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54

NEG CAPITAL___MECHNVIL 23645	51.14 2.87 -10.99	46.03 2.91 -5.76	40.89 2.99 -0.58	41.06 2.98 -0.79	42.20 2.94 -2.01	50.43 3.10 -10.85	59.82 4.12 0.00	63.78 4.56 0.00	65.44 4.16 -11.22	65.34 3.99 -12.12	69.63 3.92 -17.30	66.89 3.81 -13.67	64.40 3.45 -17.22	59.17 3.41 -12.00	57.24 3.30 -12.15	56.82 3.82 -4.08	59.67 4.16 0.00	85.08 5.19 -13.40	85.26 5.15 -14.05	72.67 5.10 -3.87	65.64 4.58 -3.87	63.22 3.53 -14.40	59.47 2.95 -18.68	57.77 2.56 -18.03
NEG CENTRAL_HIGH_ACRES 23767	35.98 -2.24 -0.93	35.79 -2.05 -0.49	35.39 -1.98 -0.05	35.37 -1.98 -0.07	35.29 -2.12 -0.17	35.39 -2.01 -0.92	52.47 -3.23 0.00	55.37 -3.85 0.00	48.27 -2.75 -0.96	47.17 -3.10 -1.04	46.99 -2.90 -1.49	47.43 -3.16 -1.17	42.80 -2.40 -1.48	42.33 -2.45 -1.03	40.52 -2.30 -1.03	45.94 -3.33 -0.35	50.95 -4.55 0.00	62.30 -5.45 -1.26	62.09 -5.28 -1.32	58.97 -5.16 -0.43	53.07 -4.46 -0.33	44.12 -2.40 -1.23	37.47 -1.97 -1.60	36.56 -2.16 -1.55
NEG CENTRAL___DRP 24199	37.80 -0.52 -1.03	37.42 -0.49 -0.54	36.89 -0.49 -0.05	36.91 -0.45 -0.07	36.88 -0.56 -0.19	36.99 -0.51 -1.02	55.20 -0.50 0.00	58.27 -0.95 0.00	50.88 -0.25 -1.07	49.84 -0.54 -1.15	49.72 -0.34 -1.65	50.18 -0.54 -1.30	45.15 -0.22 -1.64	44.63 -0.26 -1.14	42.68 -0.25 -1.14	48.47 -0.83 -0.38	54.23 -1.28 0.00	65.93 -1.86 -1.30	65.76 -1.65 -1.36	62.44 -1.66 -0.40	56.25 -1.32 -0.36	46.32 -0.32 -1.35	39.22 -0.38 -1.76	38.20 -0.67 -1.70
NEG CENTRAL___INDECK 23768	38.51 -0.15 -1.38	38.08 0.00 -0.72	37.43 0.04 -0.07	37.49 0.11 -0.10	37.31 -0.19 -0.25	37.80 -0.04 -1.36	55.81 0.11 0.00	58.98 -0.24 0.00	51.98 0.50 -1.42	50.62 -0.15 -1.54	50.79 0.19 -2.19	51.00 -0.15 -1.73	46.34 0.44 -2.18	45.62 0.35 -1.52	43.64 0.33 -1.52	48.84 -0.59 -0.51	54.06 -1.44 0.00	66.36 -1.86 -1.73	66.22 -1.65 -1.82	62.59 -1.66 -0.55	56.42 -1.26 -0.48	47.43 0.36 -1.78	40.33 0.19 -2.31	39.06 -0.33 -2.23
NEG CENTRAL___SENECA 23627	37.98 -0.45 -1.15	37.59 -0.37 -0.60	36.97 -0.41 -0.06	36.99 -0.37 -0.08	36.93 -0.52 -0.21	37.17 -0.44 -1.13	55.42 -0.28 0.00	58.33 -0.89 0.00	51.30 0.05 -1.18	50.17 -0.34 -1.28	50.14 -0.10 -1.83	50.52 -0.35 -1.44	45.54 0.00 -1.82	44.93 -0.09 -1.27	42.97 -0.08 -1.27	48.61 -0.73 -0.43	54.23 -1.28 0.00	65.94 -1.99 -1.44	65.78 -1.78 -1.51	62.30 -1.85 -0.44	56.23 -1.37 -0.40	46.60 -0.18 -1.50	39.48 -0.30 -1.94	38.38 -0.67 -1.88
NEG CENTRAL___STATE_STREET 24147	38.36 0.04 -1.04	38.13 0.22 -0.54	37.56 0.19 -0.05	37.51 0.15 -0.07	37.55 0.11 -0.19	37.72 0.22 -1.02	56.37 0.67 0.00	59.40 0.18 0.00	51.78 0.65 -1.07	50.78 0.39 -1.16	50.64 0.58 -1.65	51.12 0.40 -1.31	45.94 0.57 -1.64	45.38 0.48 -1.15	43.35 0.42 -1.15	49.31 0.00 -0.39	55.23 -0.28 0.00	67.32 -0.47 -1.29	67.22 -0.20 -1.36	63.90 -0.19 -0.39	57.33 -0.23 -0.37	47.10 0.45 -1.36	39.79 0.19 -1.76	38.72 -0.15 -1.70
NEG MILLWOOD___DRP 24198	49.46 3.39 -8.78	45.29 3.33 -4.61	41.07 3.28 -0.46	41.12 3.21 -0.63	42.06 3.20 -1.61	48.33 3.17 -8.68	60.77 5.07 0.00	65.32 6.10 0.00	64.76 5.71 -8.99	64.61 5.66 -9.71	68.04 5.76 -13.87	66.21 5.83 -10.96	62.73 5.20 -13.80	58.54 5.16 -9.62	56.39 4.89 -9.72	57.76 5.58 -3.26	61.77 6.27 0.00	84.78 7.58 -10.70	84.88 7.60 -11.23	73.93 7.13 -3.09	66.81 6.52 -3.09	61.83 5.03 -11.51	56.78 4.01 -14.93	54.75 3.16 -14.42
NEG NORTH_FLCN_SEA 23793	37.77 0.48 0.00	37.66 0.30 0.00	37.66 0.34 0.00	37.10 -0.19 0.00	37.54 0.30 0.00	36.73 0.26 0.00	57.04 1.34 0.00	60.64 1.42 0.00	51.01 0.95 0.00	50.36 1.13 0.00	49.42 1.02 0.00	50.46 1.04 0.00	44.38 0.66 0.00	44.50 0.74 0.00	42.46 0.67 0.00	50.00 1.08 0.00	57.11 1.61 0.00	68.42 1.93 0.00	67.91 1.85 0.00	65.23 1.53 0.00	58.28 1.09 0.00	45.65 0.36 0.00	37.88 0.04 0.00	37.91 0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	36.54 -0.75 0.00	36.50 -0.86 0.00	36.46 -0.86 0.00	36.13 -1.16 0.00	36.43 -0.82 0.00	35.64 -0.84 0.00	54.97 -0.72 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.44 -0.79 0.00	47.49 -0.92 0.00	48.58 -0.84 0.00	42.72 -1.01 0.00	42.79 -0.96 0.00	40.83 -0.73 0.00	48.19 -0.73 0.00	55.00 -0.50 0.00	65.96 -0.53 0.00	65.46 -0.59 0.00	62.94 -0.76 0.00	56.28 -0.92 0.00	44.06 -1.22 0.00	36.70 -1.14 0.00	36.69 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	37.54 0.26 0.00	37.43 0.07 0.00	37.43 0.11 0.00	36.87 -0.41 0.00	37.32 0.07 0.00	36.51 0.04 0.00	56.76 1.06 0.00	60.34 1.13 0.00	50.76 0.70 0.00	50.12 0.89 0.00	49.18 0.77 0.00	50.26 0.84 0.00	44.21 0.48 0.00	44.28 0.53 0.00	42.25 0.46 0.00	49.75 0.83 0.00	56.84 1.33 0.00	68.09 1.60 0.00	67.64 1.59 0.00	64.98 1.27 0.00	58.00 0.80 0.00	45.42 0.14 0.00	37.65 -0.19 0.00	37.73 0.56 0.00
NEG NORTH___LWR_SARANAC 23913	37.54 0.26 0.00	37.43 0.07 0.00	37.43 0.11 0.00	36.87 -0.41 0.00	37.32 0.07 0.00	36.51 0.04 0.00	56.76 1.06 0.00	60.34 1.13 0.00	50.76 0.70 0.00	50.12 0.89 0.00	49.18 0.77 0.00	50.26 0.84 0.00	44.21 0.48 0.00	44.28 0.53 0.00	42.25 0.46 0.00	49.75 0.83 0.00	56.84 1.33 0.00	68.09 1.60 0.00	67.64 1.59 0.00	64.98 1.27 0.00	58.00 0.80 0.00	45.42 0.14 0.00	37.65 -0.19 0.00	37.73 0.56 0.00
NEG NORTH___PLATTSBURG 23628	37.54 0.26 0.00	37.43 0.07 0.00	37.43 0.11 0.00	36.87 -0.41 0.00	37.32 0.07 0.00	36.51 0.04 0.00	56.76 1.06 0.00	60.34 1.13 0.00	50.76 0.70 0.00	50.12 0.89 0.00	49.18 0.77 0.00	50.26 0.84 0.00	44.21 0.48 0.00	44.28 0.53 0.00	42.25 0.46 0.00	49.75 0.83 0.00	56.84 1.33 0.00	68.09 1.60 0.00	67.64 1.59 0.00	64.98 1.27 0.00	58.00 0.80 0.00	45.42 0.14 0.00	37.65 -0.19 0.00	37.73 0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	36.40 -2.16 -1.28	35.82 -2.20 -0.67	35.34 -2.05 -0.07	35.36 -2.01 -0.09	34.95 -2.53 -0.23	35.36 -2.37 -1.26	50.69 -5.01 0.00	52.70 -6.51 0.00	46.92 -4.46 -1.32	45.19 -5.46 -1.42	45.45 -4.99 -2.03	45.49 -5.54 -1.61	41.94 -3.80 -2.02	41.31 -3.85 -1.41	39.65 -3.55 -1.41	43.77 -5.63 -0.47	47.73 -7.77 0.00	56.97 -9.51 0.01	56.79 -9.25 0.02	53.99 -8.85 0.86	50.07 -7.55 -0.42	43.10 -3.76 -1.57	37.15 -2.72 -2.03	36.01 -3.12 -1.96
NEG WEST___LANCASTR 23811	36.59 -2.24 -1.54	35.85 -2.32 -0.81	35.16 -2.24 -0.08	35.23 -2.16 -0.11	34.92 -2.61 -0.28	35.37 -2.63 -1.52	50.91 -4.79 0.00	53.53 -5.69 0.00	47.70 -3.95 -1.59	46.27 -4.68 -1.72	46.70 -4.16 -2.45	46.71 -4.65 -1.94	42.84 -3.32 -2.44	42.08 -3.37 -1.70	40.36 -3.13 -1.70	44.65 -4.84 -0.57	49.06 -6.44 0.00	59.07 -7.98 -0.56	58.92 -7.73 -0.59	55.70 -7.45 0.55	51.54 -6.18 -0.52	43.86 -3.35 -1.92	37.65 -2.69 -2.49	36.38 -3.20 -2.41
NEG_PENN_ALLEGHNY 23528	40.54 0.45 -2.81	39.28 0.45 -1.47	37.88 0.41 -0.15	37.90 0.41 -0.20	38.10 0.34 -0.52	39.54 0.29 -2.78	56.42 0.72 0.00	59.99 0.77 0.00	53.97 1.00 -2.91	53.21 0.84 -3.14	53.91 1.02 -4.48	53.90 0.94 -3.54	49.15 0.96 -4.46	47.78 0.92 -3.11	45.77 0.88 -3.11	50.60 0.64 -1.04	56.06 0.56 0.00	70.25 0.47 -3.29	70.04 0.53 -3.45	65.03 0.45 -0.88	58.75 0.57 -0.98	49.77 0.82 -3.67	43.09 0.49 -4.76	41.87 0.11 -4.59
NEG___GEN_MONROE 24207	38.20 -0.30 -1.21	38.11 0.11 -0.64	37.65 0.26 -0.06	37.71 0.34 -0.09	37.39 -0.07 -0.22	37.82 0.15 -1.20	55.48 -0.22 0.00	58.39 -0.83 0.00	51.46 0.15 -1.25	49.70 -0.89 -1.35	49.80 -0.53 -1.93	49.96 -0.99 -1.52	45.65 0.00 -1.92	45.00 -0.09 -1.34	43.04 -0.08 -1.34	47.95 -1.42 -0.45	51.62 -3.89 0.00	63.30 -4.59 -1.40	63.10 -4.43 -1.47	59.93 -4.27 -0.50	53.89 -3.66 -0.36	45.21 -1.40 -1.33	38.50 -1.06 -1.72	37.42 -1.41 -1.67

NEPA__ENERGY 23901	36.89 -2.16 -1.77	36.12 -2.17 -0.93	35.29 -2.13 -0.09	35.36 -2.05 -0.13	35.30 -2.27 -0.32	35.49 -2.74 -1.75	51.08 -4.62 0.00	54.07 -5.15 0.00	48.18 -3.70 -1.82	47.12 -4.09 -1.97	47.74 -3.49 -2.81	47.74 -3.90 -2.22	43.51 -3.02 -2.80	42.64 -3.06 -1.95	40.82 -2.93 -1.95	45.32 -4.26 -0.66	50.17 -5.33 0.00	60.43 -7.18 -1.12	60.16 -7.07 -1.18	56.72 -6.75 0.24	52.42 -5.38 -0.60	44.26 -3.26 -2.24	37.90 -2.84 -2.90	36.63 -3.35 -2.80
NEVERSINK__HYD 23608	46.31 1.60 -7.42	42.89 1.64 -3.89	39.36 1.64 -0.39	39.38 1.57 -0.53	40.17 1.56 -1.36	45.30 1.50 -7.33	58.04 2.34 0.00	62.00 2.78 0.00	60.42 2.75 -7.60	60.20 2.76 -8.21	62.93 2.81 -11.72	61.59 2.92 -9.26	58.01 2.62 -11.66	54.46 2.58 -8.13	52.50 2.51 -8.21	54.52 2.84 -2.76	58.72 3.22 0.00	79.45 3.92 -9.03	79.37 3.83 -9.48	69.94 3.63 -2.60	62.96 3.15 -2.61	57.41 2.40 -9.72	52.38 1.93 -12.61	50.72 1.38 -12.18
NEWTON__FALLS_HYD 23847	36.99 -0.30 0.00	37.29 -0.07 0.00	37.25 -0.07 0.00	36.65 -0.63 0.00	37.10 -0.15 0.00	36.37 -0.11 0.00	56.20 0.50 0.00	59.75 0.53 0.00	50.36 0.30 0.00	49.58 0.34 0.00	48.84 0.44 0.00	49.82 0.40 0.00	43.81 0.09 0.00	43.67 -0.09 0.00	41.66 -0.13 0.00	49.02 0.10 0.00	55.84 0.33 0.00	67.09 0.60 0.00	66.59 0.53 0.00	64.09 0.38 0.00	57.60 0.40 0.00	45.24 -0.05 0.00	37.88 0.04 0.00	37.39 0.22 0.00
NIAGARA____ 23760	35.95 -2.61 -1.28	35.38 -2.65 -0.67	34.89 -2.50 -0.07	34.92 -2.46 -0.09	34.54 -2.94 -0.23	34.97 -2.77 -1.26	49.79 -5.90 0.00	51.64 -7.58 0.00	46.03 -5.36 -1.32	44.21 -6.45 -1.43	44.49 -5.95 -2.04	44.51 -6.52 -1.61	41.12 -4.63 -2.03	40.53 -4.64 -1.41	38.90 -4.30 -1.42	42.89 -6.51 -0.48	46.84 -8.66 0.00	55.84 -10.64 0.02	55.60 -10.44 0.02	52.84 -10.00 0.86	49.04 -8.58 -0.42	42.36 -4.48 -1.56	36.61 -3.25 -2.02	35.59 -3.53 -1.95
NINE_MILE_1 23575	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.51	53.97 -1.73 0.00	57.21 -2.01 0.00	49.10 -1.50 -0.54	48.19 -1.62 -0.58	47.69 -1.55 -0.83	48.44 -1.63 -0.65	43.24 -1.31 -0.82	42.97 -1.36 -0.57	41.07 -1.30 -0.58	47.45 -1.66 -0.19	53.39 -2.11 0.00	64.60 -2.53 -0.64	64.21 -2.51 -0.67	61.47 -2.42 -0.18	55.32 -2.06 -0.18	44.79 -1.18 -0.68	37.70 -1.02 -0.89	37.06 -0.97 -0.86
NINE_MILE_2 23744	36.72 -1.08 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.09	35.85 -1.13 -0.51	53.97 -1.73 0.00	57.21 -2.01 0.00	49.09 -1.50 -0.53	48.18 -1.62 -0.58	47.68 -1.55 -0.82	48.44 -1.63 -0.65	43.23 -1.31 -0.82	42.97 -1.36 -0.57	41.06 -1.30 -0.57	47.45 -1.66 -0.19	53.39 -2.11 0.00	64.60 -2.53 -0.63	64.28 -2.44 -0.66	61.47 -2.42 -0.18	55.32 -2.06 -0.18	44.79 -1.18 -0.68	37.74 -0.98 -0.88	37.05 -0.97 -0.85
NM_CAPITAL__DRP 24208	50.29 2.01 -11.00	45.14 2.02 -5.77	39.96 2.05 -0.58	40.13 2.05 -0.79	41.27 2.01 -2.02	49.45 2.12 -10.86	58.32 2.62 0.00	62.06 2.84 0.00	64.00 2.70 -11.23	63.97 2.61 -12.13	68.30 2.57 -17.32	65.72 2.62 -13.68	63.33 2.36 -17.24	58.13 2.36 -12.02	56.21 2.26 -12.16	55.65 2.64 -4.09	58.33 2.83 0.00	83.23 3.32 -13.41	83.43 3.30 -14.07	70.83 3.25 -3.88	63.99 2.92 -3.87	61.92 2.22 -14.41	58.62 2.08 -18.70	57.05 1.82 -18.05
NM_CENTRAL__DRP 24181	37.59 -0.37 -0.68	37.34 -0.37 -0.36	36.98 -0.37 -0.04	36.96 -0.37 -0.05	36.96 -0.41 -0.13	36.75 -0.40 -0.68	55.36 -0.33 0.00	58.69 -0.53 0.00	50.62 -0.15 -0.71	49.70 -0.30 -0.76	49.35 -0.15 -1.09	50.03 -0.25 -0.86	44.72 -0.09 -1.08	44.38 -0.13 -0.75	42.42 -0.13 -0.76	48.73 -0.44 -0.25	54.84 -0.67 0.00	66.40 -0.93 -0.84	66.07 -0.86 -0.88	63.05 -0.89 -0.24	56.75 -0.69 -0.24	46.09 -0.09 -0.90	38.81 -0.19 -1.16	38.00 -0.30 -1.12
NM_FRONTIER__DRP 24179	36.12 -2.46 -1.30	35.50 -2.54 -0.68	35.00 -2.39 -0.07	35.07 -2.31 -0.09	34.65 -2.83 -0.24	35.09 -2.66 -1.28	49.96 -5.74 0.00	51.82 -7.40 0.00	46.19 -5.21 -1.34	44.42 -6.25 -1.44	44.71 -5.76 -2.06	44.72 -6.33 -1.63	41.32 -4.46 -2.05	40.72 -4.46 -1.43	39.08 -4.14 -1.43	43.09 -6.31 -0.48	47.01 -8.49 0.00	56.08 -10.44 -0.02	55.91 -10.17 -0.02	53.12 -9.75 0.84	49.27 -8.35 -0.43	42.62 -4.26 -1.59	36.84 -3.06 -2.06	35.78 -3.38 -1.99
NM_ST_REGIS__HYD 24053	36.58 -0.71 0.00	36.61 -0.75 0.00	36.61 -0.71 0.00	36.02 -1.27 0.00	36.46 -0.78 0.00	35.71 -0.77 0.00	55.14 -0.56 0.00	58.69 -0.53 0.00	49.21 -0.85 0.00	48.64 -0.59 0.00	47.73 -0.68 0.00	48.78 -0.64 0.00	42.72 -1.01 0.00	42.57 -1.18 0.00	40.62 -1.17 0.00	48.14 -0.78 0.00	55.00 -0.50 0.00	65.96 -0.53 0.00	65.46 -0.59 0.00	62.94 -0.76 0.00	56.45 -0.74 0.00	44.02 -1.27 0.00	36.97 -0.87 0.00	36.95 -0.22 0.00
NORTHPORT__1 23551	52.88 4.47 -11.12	46.37 4.48 -4.53	42.23 4.44 -0.47	42.26 4.36 -0.62	43.19 4.36 -1.58	48.91 3.94 -8.49	63.54 6.52 -1.32	76.35 7.34 -9.79	75.52 6.81 -18.65	76.34 6.50 -20.61	77.57 6.34 -22.82	77.11 6.47 -21.22	77.11 5.77 -27.61	77.11 5.73 -27.63	75.31 5.52 -28.01	74.80 6.26 -19.61	89.75 7.22 -27.03	118.16 8.38 -43.29	118.21 8.32 -43.83	90.78 8.03 -19.05	88.32 7.49 -23.63	77.53 5.71 -26.54	63.12 4.65 -20.62	54.64 3.35 -14.12
NORTHPORT__2 23552	52.88 4.47 -11.12	46.37 4.48 -4.53	42.23 4.44 -0.47	42.26 4.36 -0.62	43.19 4.36 -1.58	48.91 3.94 -8.49	63.54 6.52 -1.32	76.35 7.34 -9.79	75.52 6.81 -18.65	76.34 6.50 -20.61	77.57 6.34 -22.82	77.11 6.47 -21.22	77.11 5.77 -27.61	77.11 5.73 -27.63	75.31 5.52 -28.01	74.80 6.26 -19.61	89.75 7.22 -27.03	118.16 8.38 -43.29	118.21 8.32 -43.83	90.78 8.03 -19.05	88.32 7.49 -23.63	77.53 5.71 -26.54	63.12 4.65 -20.62	54.64 3.35 -14.12
NORTHPORT__3 23553	52.28 3.88 -11.12	45.73 3.85 -4.53	41.64 3.84 -0.47	41.67 3.77 -0.62	42.59 3.76 -1.58	48.47 3.50 -8.49	62.81 5.79 -1.32	75.75 6.75 -9.78	75.02 6.31 -18.65	75.95 6.10 -20.61	77.13 5.91 -22.82	76.81 6.18 -21.21	76.85 5.51 -27.61	76.85 5.47 -27.62	75.02 5.22 -28.01	74.50 5.97 -19.61	88.92 6.38 -27.03	117.36 7.58 -43.29	117.42 7.53 -43.83	89.95 7.20 -19.05	87.52 6.69 -23.63	77.12 5.30 -26.53	62.81 4.35 -20.62	54.38 3.09 -14.12
NORTHPORT__4 23650	52.28 3.88 -11.12	45.73 3.85 -4.53	41.64 3.84 -0.47	41.67 3.77 -0.62	42.59 3.76 -1.58	48.47 3.50 -8.49	62.81 5.79 -1.32	75.75 6.75 -9.78	75.02 6.31 -18.65	75.95 6.10 -20.61	77.13 5.91 -22.82	76.81 6.18 -21.21	76.85 5.51 -27.61	76.85 5.47 -27.62	75.02 5.22 -28.01	74.50 5.97 -19.61	88.92 6.38 -27.03	117.36 7.58 -43.29	117.42 7.53 -43.83	89.95 7.20 -19.05	87.52 6.69 -23.63	77.12 5.30 -26.53	62.81 4.35 -20.62	54.38 3.09 -14.12
NORTHPORT__IC 23718	52.88 4.47 -11.12	46.37 4.48 -4.53	42.23 4.44 -0.47	42.26 4.36 -0.62	43.19 4.36 -1.58	48.91 3.94 -8.49	63.54 6.52 -1.32	76.35 7.34 -9.79	75.52 6.81 -18.65	76.34 6.50 -20.61	77.57 6.34 -22.82	77.11 6.47 -21.22	77.11 5.77 -27.61	77.11 5.73 -27.63	75.31 5.52 -28.01	74.80 6.26 -19.61	89.75 7.22 -27.03	118.16 8.38 -43.29	118.21 8.32 -43.83	90.78 8.03 -19.05	88.32 7.49 -23.63	77.53 5.71 -26.54	63.12 4.65 -20.62	54.64 3.35 -14.12
NPX_GEN_1385_PROXY 323591	52.88 4.47 -11.12	46.37 4.48 -4.53	42.23 4.44 -0.47	42.26 4.36 -0.62	43.19 4.36 -1.58	49.70 3.94 -9.29	62.74 6.52 -0.53	75.52 6.51 -9.79	74.82 6.11 -18.65	75.65 5.81 -20.61	76.89 5.66 -22.82	76.42 5.78 -21.22	76.45 5.12 -27.61	76.45 5.08 -27.63	74.69 4.89 -28.01	74.00 5.58 -19.50	88.92 6.38 -27.03	105.04 7.45 -31.10	102.74 7.46 -29.22	89.89 7.13 -19.05	87.52 6.69 -23.63	76.90 5.07 -26.54	62.13 4.09 -20.20	54.12 2.82 -14.12

NPX_GEN_CSC 323557	53.85 5.44 -11.12	47.64 5.75 -4.53	43.50 5.71 -0.47	43.49 5.59 -0.62	44.46 5.62 -1.59	50.61 4.85 -9.29	64.29 8.02 -0.57	77.78 8.76 -9.80	76.54 7.81 -18.67	77.04 7.19 -20.62	78.03 6.78 -22.84	77.42 6.77 -21.23	77.43 6.08 -27.63	77.38 5.99 -27.64	75.50 5.68 -28.03	75.11 6.56 -19.64	90.25 7.71 -27.04	118.96 9.18 -43.29	118.87 8.98 -43.83	91.29 8.54 -19.05	88.68 7.84 -23.64	77.73 5.89 -26.56	63.74 5.22 -20.68	54.86 3.57 -14.12
NSINS_S_GLNS_FALLS 23858	51.04 2.50 -11.26	45.84 2.58 -5.90	40.60 2.69 -0.59	40.78 2.68 -0.81	42.03 2.72 -2.07	50.48 2.88 -11.12	59.54 3.84 0.00	63.66 4.44 0.00	65.56 4.00 -11.49	65.53 3.89 -12.41	69.86 3.73 -17.73	66.78 3.36 -14.00	64.34 2.97 -17.64	58.98 2.93 -12.29	57.04 2.80 -12.46	56.14 3.03 -4.19	58.83 3.33 0.00	84.96 4.72 -13.75	85.04 4.56 -14.43	72.53 4.84 -3.98	65.40 4.23 -3.97	63.26 3.22 -14.76	59.52 2.54 -19.15	57.81 2.16 -18.49
NUCOR_STEEL____DRP 24197	38.02 -0.30 -1.04	37.83 -0.07 -0.54	37.30 -0.07 -0.05	37.21 -0.15 -0.07	37.25 -0.19 -0.19	37.39 -0.11 -1.03	55.75 0.06 0.00	58.63 -0.59 0.00	51.14 0.00 -1.07	50.10 -0.30 -1.16	49.97 -0.10 -1.66	50.48 -0.25 -1.31	45.33 -0.04 -1.65	44.77 -0.13 -1.15	42.81 -0.13 -1.15	48.67 -0.64 -0.39	54.50 -1.00 0.00	66.52 -1.26 -1.29	66.42 -0.99 -1.36	63.14 -0.96 -0.39	56.65 -0.92 -0.37	46.56 -0.09 -1.36	39.38 -0.23 -1.77	38.36 -0.52 -1.71
NYISO_LBMP_REFERENCE 24008	37.28 0.00 0.00	37.36 0.00 0.00	37.32 0.00 0.00	37.28 0.00 0.00	37.25 0.00 0.00	36.48 0.00 0.00	55.70 0.00 0.00	59.22 0.00 0.00	50.06 0.00 0.00	49.23 0.00 0.00	48.41 0.00 0.00	49.42 0.00 0.00	43.72 0.00 0.00	43.75 0.00 0.00	41.79 0.00 0.00	48.92 0.00 0.00	55.50 0.00 0.00	66.49 0.00 0.00	66.06 0.00 0.00	63.70 0.00 0.00	57.20 0.00 0.00	45.29 0.00 0.00	37.84 0.00 0.00	37.17 0.00 0.00
NYPA_BRENTWD____GT 24164	53.33 4.92 -11.12	46.82 4.93 -4.53	42.68 4.89 -0.47	42.71 4.81 -0.62	43.64 4.80 -1.59	49.31 4.34 -8.49	64.37 7.24 -1.43	77.26 8.23 -9.81	76.31 7.56 -18.68	77.15 7.29 -20.63	78.44 7.16 -22.87	77.93 7.26 -21.24	77.84 6.47 -27.64	77.84 6.43 -27.65	75.99 6.14 -28.06	75.63 7.04 -19.67	90.64 8.10 -27.04	118.96 9.18 -43.29	119.00 9.12 -43.83	91.49 8.73 -19.06	89.27 8.41 -23.66	78.26 6.39 -26.58	63.74 5.15 -20.75	55.08 3.79 -14.12
NYPA_GOWANUS____GT5 24156	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NYPA_GOWANUS____GT6 24157	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NYPA_HARLEM_RVR_GT1 24160	49.50 3.62 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.59 4.90 0.01	65.37 6.16 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.58 6.81 -4.57	61.72 5.16 -11.27	56.74 4.28 -14.62	54.63 3.35 -14.12
NYPA_HARLEM_RVR_GT2 24161	49.50 3.62 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.59 4.90 0.01	65.37 6.16 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.58 6.81 -4.57	61.72 5.16 -11.27	56.74 4.28 -14.62	54.63 3.35 -14.12
NYPA_KENT____GT 24152	49.65 3.77 -8.60	45.54 3.66 -4.52	41.32 3.55 -0.45	41.37 3.47 -0.62	42.25 3.43 -1.58	48.40 3.43 -8.49	61.27 5.57 0.00	66.03 6.81 0.00	76.15 6.36 -19.73	81.36 6.25 -25.88	86.27 6.29 -31.57	92.19 6.42 -36.34	86.25 5.73 -36.80	84.49 5.69 -35.05	84.49 5.39 -37.31	84.49 6.12 -29.45	90.66 6.94 -28.22	96.14 8.25 -21.40	92.42 8.26 -18.11	89.81 7.84 -18.27	86.47 7.26 -22.01	70.58 5.52 -19.76	56.85 4.39 -14.62	54.64 3.35 -14.12
NYPA_POUCH1____GT 24155	49.73 3.84 -8.60	45.61 3.74 -4.52	41.36 3.58 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.40 3.43 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.20 6.41 -19.73	81.42 6.35 -25.84	86.32 6.34 -31.57	95.81 6.47 -39.91	86.30 5.77 -36.80	83.30 5.78 -33.77	83.33 5.47 -36.07	83.37 6.26 -28.19	93.22 6.94 -30.78	96.01 8.11 -21.40	96.03 8.32 -21.65	95.93 7.96 -24.26	95.84 7.38 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12
NYPA_VERNON____GT2 24162	49.54 3.65 -8.61	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.16 5.46 0.00	65.85 6.63 0.00	76.05 6.26 -19.73	81.25 6.10 -25.92	86.13 6.15 -31.57	88.47 6.28 -32.77	86.12 5.60 -36.80	85.64 5.56 -36.33	85.61 5.27 -38.56	85.66 6.02 -30.72	87.93 6.77 -25.65	96.01 8.11 -21.40	88.69 8.06 -14.57	83.64 7.64 -12.29	77.05 7.09 -12.76	64.88 5.39 -14.20	56.74 4.28 -14.62	54.56 3.27 -14.12
NYPA_VERNON____GT3 24163	49.54 3.65 -8.61	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.16 5.46 0.00	65.85 6.63 0.00	76.05 6.26 -19.73	81.25 6.10 -25.92	86.13 6.15 -31.57	88.47 6.28 -32.77	86.12 5.60 -36.80	85.64 5.56 -36.33	85.61 5.27 -38.56	85.66 6.02 -30.72	87.93 6.77 -25.65	96.01 8.11 -21.40	88.69 8.06 -14.57	83.64 7.64 -12.29	77.05 7.09 -12.76	64.88 5.39 -14.20	56.74 4.28 -14.62	54.56 3.27 -14.12
NYPA__ASTORIA_CC1 323568	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
NYPA__ASTORIA_CC2 323569	49.54 3.65 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	83.03 5.51 -33.76	83.11 5.27 -36.06	83.07 5.97 -28.18	86.08 6.72 -23.86	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
NYPA__HOLTSVILL 23794	53.40 5.00 -11.12	46.97 5.08 -4.53	42.83 5.04 -0.47	42.86 4.96 -0.62	43.78 4.95 -1.59	49.24 4.27 -8.49	64.13 7.07 -1.36	77.07 8.05 -9.80	76.09 7.36 -18.66	76.79 6.94 -20.62	78.02 6.78 -22.84	77.52 6.87 -21.23	77.47 6.12 -27.62	77.47 6.08 -27.64	75.62 5.81 -28.03	75.21 6.65 -19.63	90.20 7.66 -27.04	118.83 9.04 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.79 7.95 -23.64	77.86 6.02 -26.55	63.51 4.99 -20.67	54.97 3.68 -14.12

NYPA_____HELLGATE_GT1 24158	49.50 3.62 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.59 4.90 0.01	65.37 6.16 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.58 6.81 -4.57	61.72 5.16 -11.27	56.74 4.28 -14.62	54.63 3.35 -14.12
NYPA_____HELLGATE_GT2 24159	49.50 3.62 -8.60	45.46 3.59 -4.52	41.25 3.47 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.25 3.28 -8.49	60.59 4.90 0.01	65.37 6.16 0.01	65.25 6.01 -9.18	65.17 5.86 -10.08	68.47 5.86 -14.21	66.88 6.03 -11.43	63.44 5.38 -14.33	58.86 5.29 -9.81	56.84 5.06 -10.00	58.26 5.72 -3.62	62.85 6.55 -0.80	85.08 7.71 -10.87	84.84 7.73 -11.06	79.12 7.39 -8.03	68.58 6.81 -4.57	61.72 5.16 -11.27	56.74 4.28 -14.62	54.63 3.35 -14.12
NYS_BARGE___HYD 23848	36.46 -2.09 -1.27	35.89 -2.13 -0.66	35.41 -1.98 -0.07	35.44 -1.94 -0.09	35.02 -2.46 -0.23	35.43 -2.30 -1.25	50.85 -4.85 0.00	52.94 -6.28 0.00	47.06 -4.31 -1.31	45.33 -5.32 -1.41	45.58 -4.84 -2.02	45.63 -5.39 -1.59	42.06 -3.67 -2.01	41.48 -3.68 -1.40	39.76 -3.43 -1.40	43.91 -5.48 -0.47	47.90 -7.60 0.00	57.16 -9.31 0.03	56.98 -9.05 0.03	54.17 -8.66 0.87	50.24 -7.38 -0.42	43.22 -3.62 -1.56	37.21 -2.65 -2.02	36.07 -3.05 -1.95
O.H_GEN_BRUCE 24063	35.89 -2.65 -1.25	35.33 -2.69 -0.66	34.85 -2.54 -0.07	34.88 -2.50 -0.09	34.50 -2.98 -0.23	35.70 -2.81 -2.03	49.00 -5.90 0.79	51.64 -7.58 0.00	46.00 -5.36 -1.29	44.23 -6.40 -1.40	44.45 -5.95 -2.00	44.47 -6.52 -1.58	41.08 -4.63 -1.99	40.50 -4.64 -1.39	38.87 -4.30 -1.39	42.88 -6.51 -0.47	46.90 -8.60 0.00	55.85 -10.57 0.07	55.61 -10.37 0.08	52.88 -9.94 0.89	48.47 -8.58 0.15	42.88 -4.48 -2.08	36.56 -3.25 -1.97	35.54 -3.53 -1.90
OAK ORCHARD___HYD 24046	36.50 -1.75 -0.97	36.34 -1.53 -0.51	35.88 -1.49 -0.05	35.90 -1.45 -0.07	35.75 -1.68 -0.18	35.90 -1.53 -0.96	53.08 -2.62 0.00	55.96 -3.26 0.00	48.86 -2.20 -1.00	47.65 -2.66 -1.08	47.53 -2.42 -1.54	47.92 -2.72 -1.22	43.34 -1.92 -1.54	42.85 -1.97 -1.07	41.02 -1.84 -1.07	46.39 -2.89 -0.36	51.34 -4.16 0.00	62.83 -4.99 -1.33	62.63 -4.82 -1.39	59.45 -4.71 -0.46	53.48 -4.06 -0.34	44.71 -1.86 -1.28	38.06 -1.44 -1.66	37.06 -1.71 -1.60
OCC_CHEM___DRP 24175	36.16 -2.42 -1.30	35.54 -2.50 -0.68	35.04 -2.35 -0.07	35.10 -2.27 -0.09	34.65 -2.83 -0.24	35.09 -2.66 -1.28	50.02 -5.68 0.00	51.88 -7.34 0.00	46.30 -5.11 -1.34	44.48 -6.20 -1.45	44.76 -5.71 -2.07	44.78 -6.28 -1.63	41.36 -4.42 -2.06	40.77 -4.42 -1.43	39.13 -4.10 -1.43	43.14 -6.26 -0.48	47.07 -8.44 0.00	56.22 -10.31 -0.03	55.98 -10.11 -0.03	53.25 -9.62 0.84	49.39 -8.24 -0.43	42.67 -4.21 -1.59	36.92 -2.99 -2.07	35.82 -3.35 -1.99
OLIN_CORP_DRP 24177	36.29 -2.31 -1.31	35.62 -2.43 -0.69	35.11 -2.28 -0.07	35.18 -2.20 -0.09	34.77 -2.72 -0.24	35.22 -2.55 -1.30	50.24 -5.46 0.00	52.23 -6.99 0.00	46.56 -4.86 -1.36	44.79 -5.91 -1.46	45.08 -5.42 -2.09	45.09 -5.98 -1.65	41.61 -4.20 -2.08	41.00 -4.20 -1.45	39.35 -3.89 -1.45	43.39 -6.02 -0.49	47.34 -8.16 0.00	56.58 -9.97 -0.06	56.34 -9.78 -0.06	53.52 -9.36 0.82	49.62 -8.01 -0.43	42.87 -4.03 -1.61	37.02 -2.91 -2.09	35.92 -3.27 -2.02
ONONDAGA_REF_OCCRA 23987	37.87 -0.22 -0.81	37.60 -0.19 -0.43	37.14 -0.22 -0.04	37.12 -0.22 -0.06	37.13 -0.26 -0.15	37.02 -0.26 -0.80	55.64 -0.06 0.00	59.04 -0.18 0.00	51.05 0.15 -0.84	50.14 0.00 -0.91	49.80 0.10 -1.29	50.44 0.00 -1.02	45.14 0.13 -1.29	44.74 0.09 -0.90	42.77 0.08 -0.90	49.08 -0.15 -0.30	55.17 -0.33 0.00	67.02 -0.47 -0.99	66.70 -0.40 -1.04	63.55 -0.45 -0.29	57.14 -0.34 -0.29	46.49 0.14 -1.07	39.22 0.00 -1.38	38.36 -0.15 -1.33
ONONDAGA___COGEN 23986	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
ONTARIO___LFGE 23819	37.98 -0.45 -1.15	37.59 -0.37 -0.60	36.97 -0.41 -0.06	36.99 -0.37 -0.08	36.93 -0.52 -0.21	37.17 -0.44 -1.13	55.42 -0.28 0.00	58.33 -0.89 0.00	51.30 0.05 -1.18	50.17 -0.34 -1.28	50.14 -0.10 -1.83	50.52 -0.35 -1.44	45.54 0.00 -1.82	44.93 -0.09 -1.27	42.97 -0.08 -1.27	48.61 -0.73 -0.43	54.23 -1.28 0.00	65.94 -1.99 -1.44	65.78 -1.78 -1.51	62.30 -1.85 -0.44	56.23 -1.37 -0.40	46.60 -0.18 -1.50	39.48 -0.30 -1.94	38.38 -0.67 -1.88
OSWEGATCHIE___HYD 24044	36.99 -0.30 0.00	37.29 -0.07 0.00	37.25 -0.07 0.00	36.65 -0.63 0.00	37.10 -0.15 0.00	36.37 -0.11 0.00	56.20 0.50 0.00	59.75 0.53 0.00	50.36 0.30 0.00	49.58 0.34 0.00	48.84 0.44 0.00	49.82 0.40 0.00	43.81 0.09 0.00	43.67 -0.09 0.00	41.66 -0.13 0.00	49.02 0.10 0.00	55.84 0.33 0.00	67.09 0.60 0.00	66.59 0.53 0.00	64.09 0.38 0.00	57.60 0.40 0.00	45.24 -0.05 0.00	37.88 0.04 0.00	37.39 0.22 0.00
OSWEGO___5 23606	37.03 -0.86 -0.60	36.85 -0.82 -0.31	36.53 -0.82 -0.03	36.47 -0.86 -0.04	36.50 -0.86 -0.11	36.19 -0.88 -0.59	54.42 -1.28 0.00	57.68 -1.54 0.00	49.58 -1.10 -0.62	48.67 -1.23 -0.67	48.20 -1.16 -0.95	48.94 -1.24 -0.75	43.71 -0.96 -0.95	43.41 -1.01 -0.66	41.49 -0.96 -0.66	47.82 -1.32 -0.22	53.84 -1.67 0.00	65.17 -2.06 -0.73	64.84 -1.98 -0.77	62.01 -1.91 -0.21	55.75 -1.66 -0.21	45.21 -0.86 -0.79	38.10 -0.76 -1.02	37.37 -0.78 -0.98
OSWEGO___6 23613	37.03 -0.86 -0.60	36.85 -0.82 -0.31	36.53 -0.82 -0.03	36.47 -0.86 -0.04	36.50 -0.86 -0.11	36.19 -0.88 -0.59	54.42 -1.28 0.00	57.68 -1.54 0.00	49.58 -1.10 -0.62	48.67 -1.23 -0.67	48.20 -1.16 -0.95	48.94 -1.24 -0.75	43.71 -0.96 -0.95	43.41 -1.01 -0.66	41.49 -0.96 -0.66	47.82 -1.32 -0.22	53.84 -1.67 0.00	65.17 -2.06 -0.73	64.84 -1.98 -0.77	62.01 -1.91 -0.21	55.75 -1.66 -0.21	45.21 -0.86 -0.79	38.10 -0.76 -1.02	37.37 -0.78 -0.98
OUTOKUMPU-AB___DRP 24206	36.78 -1.83 -1.33	36.11 -1.94 -0.70	35.60 -1.79 -0.07	35.63 -1.75 -0.10	35.18 -2.31 -0.24	35.60 -2.19 -1.31	51.19 -4.51 0.00	53.42 -5.80 0.00	47.58 -3.85 -1.37	45.89 -4.82 -1.48	46.16 -4.36 -2.11	46.20 -4.89 -1.67	42.59 -3.24 -2.10	41.94 -3.28 -1.47	40.25 -3.01 -1.47	44.42 -4.99 -0.49	48.23 -7.27 0.00	57.73 -8.84 -0.08	57.55 -8.59 -0.08	54.67 -8.22 0.81	50.66 -6.98 -0.44	43.61 -3.31 -1.63	37.57 -2.38 -2.11	36.35 -2.86 -2.04
OXBOW_____ 24026	36.86 -1.75 -1.33	36.19 -1.87 -0.69	35.64 -1.75 -0.07	35.70 -1.68 -0.10	35.22 -2.27 -0.24	35.67 -2.12 -1.31	51.24 -4.46 0.00	53.47 -5.74 0.00	47.68 -3.75 -1.37	45.98 -4.73 -1.48	46.31 -4.21 -2.11	46.29 -4.79 -1.67	42.68 -3.15 -2.10	42.02 -3.19 -1.46	40.33 -2.93 -1.47	44.52 -4.89 -0.49	47.84 -7.66 0.00	57.17 -9.38 -0.05	57.00 -9.12 -0.06	54.15 -8.73 0.83	50.19 -7.44 -0.43	43.27 -3.62 -1.61	37.32 -2.61 -2.09	36.18 -3.01 -2.02
OXY_CHEM_DSASP 323612	36.16 -2.42 -1.30	35.54 -2.50 -0.68	35.04 -2.35 -0.07	35.10 -2.27 -0.09	34.65 -2.83 -0.24	35.09 -2.66 -1.28	50.02 -5.68 0.00	51.88 -7.34 0.00	46.30 -5.11 -1.34	44.48 -6.20 -1.45	44.76 -5.71 -2.07	44.78 -6.28 -1.63	41.36 -4.42 -2.06	40.77 -4.42 -1.43	39.13 -4.10 -1.43	43.14 -6.26 -0.48	47.07 -8.44 0.00	56.22 -10.31 -0.03	55.98 -10.11 -0.03	53.25 -9.62 0.84	49.39 -8.24 -0.43	42.67 -4.21 -1.59	36.92 -2.99 -2.07	35.82 -3.35 -1.99



PEEKSKILL____ 23653	48.76 2.95 -8.53	44.71 2.88 -4.47	40.57 2.80 -0.45	40.66 2.76 -0.61	41.57 2.76 -1.56	47.64 2.74 -8.42	60.21 4.51 0.00	64.73 5.51 0.00	64.28 5.21 -9.01	64.19 5.12 -9.84	67.51 5.18 -13.93	65.86 5.29 -11.15	62.44 4.72 -14.00	58.06 4.68 -9.63	56.00 4.43 -9.79	57.39 4.99 -3.48	61.73 5.66 -0.56	83.94 6.78 -10.67	83.74 6.74 -10.94	73.23 6.37 -3.15	66.27 5.95 -3.13	60.95 4.48 -11.18	55.82 3.48 -14.50	53.73 2.56 -14.00
PGE MADISON__WINDPWR 24146	41.91 2.09 -2.54	41.57 2.88 -1.33	40.22 2.76 -0.13	39.59 2.13 -0.18	40.36 2.64 -0.47	41.61 2.63 -2.50	60.71 5.01 0.00	64.37 5.15 0.00	57.32 4.61 -2.65	56.38 4.28 -2.87	57.05 4.55 -4.09	57.05 4.40 -3.23	51.82 4.02 -4.07	50.44 3.85 -2.84	48.27 3.68 -2.80	53.83 3.96 -0.94	60.00 4.50 0.00	75.09 5.59 -3.01	74.97 5.75 -3.16	69.89 5.35 -0.83	62.89 4.80 -0.89	52.58 3.99 -3.31	44.94 2.80 -4.30	43.62 2.30 -4.15
PIERCEFIELD__HYD 23852	36.43 -0.86 0.00	36.54 -0.82 0.00	36.54 -0.78 0.00	35.94 -1.34 0.00	36.39 -0.86 0.00	35.64 -0.84 0.00	54.92 -0.78 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.39 -0.84 0.00	47.54 -0.87 0.00	48.58 -0.84 0.00	42.50 -1.22 0.00	42.31 -1.44 0.00	40.37 -1.42 0.00	47.84 -1.08 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.56 -1.15 0.00	56.22 -0.97 0.00	43.79 -1.49 0.00	36.93 -0.91 0.00	36.84 -0.33 0.00
PINELAWN_CC_1 323563	52.99 4.59 -11.12	46.44 4.56 -4.53	42.31 4.52 -0.47	42.34 4.44 -0.62	43.26 4.43 -1.59	49.09 4.12 -8.49	64.34 6.91 -1.74	77.10 7.99 -9.88	76.25 7.41 -18.78	77.07 7.14 -20.70	78.49 7.07 -23.02	77.96 7.22 -21.33	77.88 6.43 -27.73	77.88 6.39 -27.74	76.08 6.10 -28.19	75.68 6.95 -19.82	90.42 7.88 -27.04	119.09 9.31 -43.29	119.14 9.25 -43.83	91.59 8.79 -19.09	89.15 8.18 -23.77	78.25 6.25 -26.72	64.01 5.03 -21.13	55.01 3.72 -14.12
PJM_GEN_KEystone 24065	41.60 -1.60 -5.92	39.83 -0.64 -3.10	38.60 0.97 -0.31	38.72 1.01 -0.43	39.22 0.89 -1.08	43.66 0.55 -6.64	56.13 1.23 0.79	60.88 1.66 0.00	58.66 1.65 -6.95	58.84 1.77 -7.84	61.25 2.03 -10.81	60.37 1.93 -9.02	56.80 1.88 -11.20	53.00 1.84 -7.41	51.21 1.76 -7.67	53.72 1.61 -3.18	53.96 7.88 -1.79	76.01 1.73 -7.79	75.16 1.72 -7.38	67.62 1.59 -2.32	61.50 1.83 -2.47	54.69 1.68 -7.73	49.00 1.14 -10.03	46.00 0.37 -8.46
PJM_GEN_NEPTUNE_PROXY 323594	52.25 3.84 -11.12	45.70 3.81 -4.53	41.60 3.81 -0.47	41.63 3.73 -0.62	42.56 3.72 -1.58	49.26 3.50 -9.29	61.82 5.79 -0.33	75.77 6.81 -9.74	75.01 6.36 -18.59	75.90 6.10 -20.57	77.18 6.05 -22.73	76.81 6.23 -21.16	76.79 5.51 -27.56	76.79 5.47 -27.57	74.94 5.22 -27.92	74.41 5.97 -19.52	89.20 6.66 -27.03	117.69 7.91 -43.29	117.75 7.86 -43.83	90.25 7.52 -19.03	87.74 6.98 -23.56	77.08 5.34 -26.45	62.54 4.31 -20.38	54.38 3.09 -14.12
PJM_GEN_VFT_PROXY 323633	49.16 3.28 -8.60	45.04 3.18 -4.51	40.84 3.06 -0.45	40.92 3.02 -0.62	41.84 3.02 -1.58	48.79 3.03 -9.29	60.08 5.18 0.79	65.20 5.98 0.00	73.22 5.71 -17.45	76.80 5.51 -22.05	79.90 5.52 -25.97	76.10 5.63 -21.05	67.20 5.03 -18.45	65.20 4.99 -16.46	65.20 4.76 -18.65	65.20 5.38 -10.90	73.00 6.11 -11.39	89.80 7.25 -16.06	84.30 7.20 -11.04	76.30 6.94 -5.65	67.12 6.46 -3.46	59.44 4.94 -9.22	56.35 3.90 -14.61	54.11 2.82 -14.11
PLEASANTVLY__LBMP 24000	48.97 2.80 -8.89	44.78 2.76 -4.66	40.52 2.72 -0.47	40.61 2.68 -0.64	41.56 2.68 -1.63	47.95 2.70 -8.78	59.93 4.23 0.00	64.31 5.09 0.00	64.02 4.86 -9.10	63.78 4.73 -9.83	67.18 4.74 -14.03	65.35 4.84 -11.08	62.02 4.33 -13.97	57.82 4.33 -9.73	55.71 4.10 -9.83	56.87 4.65 -3.30	60.72 5.22 0.00	83.57 6.25 -10.83	83.63 6.21 -11.36	72.75 5.92 -3.13	65.76 5.43 -3.13	61.06 4.12 -11.65	56.20 3.25 -15.11	54.21 2.45 -14.59
POLETTI____ 23519	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.61 6.40 0.00	73.80 6.01 -17.73	77.57 5.81 -22.53	82.55 5.86 -28.28	82.67 6.03 -27.22	81.65 5.38 -32.55	67.76 5.34 -18.67	67.72 5.06 -20.88	67.75 5.72 -13.11	80.02 6.49 -18.03	93.68 7.78 -19.41	86.19 7.73 -12.40	79.06 7.33 -8.03	70.97 6.75 -7.02	61.73 5.16 -11.28	56.54 4.09 -14.61	54.33 3.05 -14.11
PORT_JEFF_3 23555	53.70 5.29 -11.12	47.27 5.38 -4.53	43.13 5.34 -0.47	43.12 5.22 -0.62	44.05 5.21 -1.59	49.53 4.56 -8.49	64.64 7.58 -1.37	77.60 8.59 -9.80	76.54 7.81 -18.67	77.29 7.43 -20.62	78.51 7.26 -22.84	77.96 7.31 -21.23	77.91 6.56 -27.63	77.91 6.52 -27.64	76.00 6.18 -28.03	75.65 7.09 -19.64	90.75 8.21 -27.04	119.49 9.71 -43.29	119.60 9.71 -43.83	91.93 9.17 -19.05	89.31 8.47 -23.64	78.27 6.43 -26.56	63.85 5.34 -20.68	55.23 3.94 -14.12
PORT_JEFF_4 23616	53.70 5.29 -11.12	47.27 5.38 -4.53	43.13 5.34 -0.47	43.12 5.22 -0.62	44.05 5.21 -1.59	49.53 4.56 -8.49	64.64 7.58 -1.37	77.60 8.59 -9.80	76.54 7.81 -18.67	77.29 7.43 -20.62	78.51 7.26 -22.84	77.96 7.31 -21.23	77.91 6.56 -27.63	77.91 6.52 -27.64	76.00 6.18 -28.03	75.65 7.09 -19.64	90.75 8.21 -27.04	119.49 9.71 -43.29	119.60 9.71 -43.83	91.93 9.17 -19.05	89.31 8.47 -23.64	78.27 6.43 -26.56	63.85 5.34 -20.68	55.23 3.94 -14.12
PORT_JEFF_IC 23713	53.74 5.33 -11.12	47.34 5.45 -4.53	43.21 5.41 -0.47	43.20 5.29 -0.62	44.12 5.29 -1.59	49.60 4.63 -8.49	64.82 7.74 -1.38	77.78 8.76 -9.80	76.69 7.96 -18.67	77.39 7.53 -20.62	78.61 7.36 -22.85	78.11 7.46 -21.23	78.04 6.69 -27.63	78.00 6.61 -27.64	76.09 6.27 -28.04	75.80 7.24 -19.64	90.92 8.38 -27.04	119.69 9.91 -43.29	119.80 9.91 -43.83	92.12 9.36 -19.06	89.48 8.64 -23.65	78.41 6.57 -26.56	63.94 5.41 -20.69	55.27 3.98 -14.12
PPL PILGRIM_ST_GT1 24216	53.33 4.92 -11.12	46.82 4.93 -4.53	42.68 4.89 -0.47	42.71 4.81 -0.62	43.64 4.80 -1.59	49.31 4.34 -8.49	64.37 7.24 -1.43	77.26 8.23 -9.81	76.31 7.56 -18.68	77.15 7.29 -20.63	78.44 7.16 -22.87	77.93 7.26 -21.24	77.84 6.47 -27.64	77.84 6.43 -27.65	75.99 6.14 -28.06	75.63 7.04 -19.67	90.64 8.10 -27.04	118.96 9.18 -43.29	119.00 9.12 -43.83	91.49 8.73 -19.06	89.27 8.41 -23.66	78.26 6.39 -26.58	63.74 5.15 -20.75	55.08 3.79 -14.12
PPL PILGRIM_ST_GT2 24217	53.33 4.92 -11.12	46.82 4.93 -4.53	42.68 4.89 -0.47	42.71 4.81 -0.62	43.64 4.80 -1.59	49.31 4.34 -8.49	64.37 7.24 -1.43	77.26 8.23 -9.81	76.31 7.56 -18.68	77.15 7.29 -20.63	78.44 7.16 -22.87	77.93 7.26 -21.24	77.84 6.47 -27.64	77.84 6.43 -27.65	75.99 6.14 -28.06	75.63 7.04 -19.67	90.64 8.10 -27.04	118.96 9.18 -43.29	119.00 9.12 -43.83	91.49 8.73 -19.06	89.27 8.41 -23.66	78.26 6.39 -26.58	63.74 5.15 -20.75	55.08 3.79 -14.12
PPL_SHRM_GT3 24213	53.85 5.44 -11.12	47.60 5.72 -4.53	43.50 5.71 -0.47	43.49 5.59 -0.62	44.42 5.59 -1.59	49.82 4.85 -8.49	65.09 8.02 -1.37	77.84 8.82 -9.80	76.59 7.86 -18.67	77.09 7.24 -20.62	78.08 6.83 -22.84	77.52 6.87 -21.23	77.47 6.12 -27.63	77.43 6.04 -27.64	75.55 5.72 -28.03	75.16 6.60 -19.64	90.31 7.77 -27.04	119.02 9.24 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.68 7.84 -23.65	77.78 5.93 -26.56	63.75 5.22 -20.69	54.90 3.61 -14.12
PPL_SHRM_GT4 24214	53.85 5.44 -11.12	47.60 5.72 -4.53	43.50 5.71 -0.47	43.49 5.59 -0.62	44.42 5.59 -1.59	49.82 4.85 -8.49	65.09 8.02 -1.37	77.84 8.82 -9.80	76.59 7.86 -18.67	77.09 7.24 -20.62	78.08 6.83 -22.84	77.52 6.87 -21.23	77.47 6.12 -27.63	77.43 6.04 -27.64	75.55 5.72 -28.03	75.16 6.60 -19.64	90.31 7.77 -27.04	119.02 9.24 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.68 7.84 -23.65	77.78 5.93 -26.56	63.75 5.22 -20.69	54.90 3.61 -14.12

PROJECT___ORANGE 1 24174	37.61 -0.37 -0.70	37.39 -0.34 -0.37	37.02 -0.34 -0.04	36.96 -0.37 -0.05	36.96 -0.41 -0.13	36.76 -0.40 -0.69	55.36 -0.33 0.00	58.75 -0.47 0.00	50.68 -0.10 -0.72	49.76 -0.25 -0.78	49.37 -0.15 -1.11	50.10 -0.20 -0.88	44.79 -0.04 -1.10	44.44 -0.09 -0.77	42.48 -0.08 -0.77	48.79 -0.39 -0.26	54.84 -0.67 0.00	66.48 -0.86 -0.85	66.16 -0.79 -0.89	63.12 -0.83 -0.25	56.76 -0.69 -0.25	46.11 -0.09 -0.92	38.88 -0.15 -1.19	38.06 -0.26 -1.15
PROJECT___ORANGE 2 24166	37.61 -0.37 -0.70	37.39 -0.34 -0.37	37.02 -0.34 -0.04	36.96 -0.37 -0.05	36.96 -0.41 -0.13	36.76 -0.40 -0.69	55.36 -0.33 0.00	58.75 -0.47 0.00	50.68 -0.10 -0.72	49.76 -0.25 -0.78	49.37 -0.15 -1.11	50.10 -0.20 -0.88	44.79 -0.04 -1.10	44.44 -0.09 -0.77	42.48 -0.08 -0.77	48.79 -0.39 -0.26	54.84 -0.67 0.00	66.48 -0.86 -0.85	66.16 -0.79 -0.89	63.12 -0.83 -0.25	56.76 -0.69 -0.25	46.11 -0.09 -0.92	38.88 -0.15 -1.19	38.06 -0.26 -1.15
PYRITES___HYD 24023	36.58 -0.71 0.00	36.72 -0.64 0.00	36.69 -0.63 0.00	36.09 -1.19 0.00	36.58 -0.67 0.00	35.82 -0.66 0.00	55.31 -0.39 0.00	58.92 -0.30 0.00	49.41 -0.65 0.00	48.84 -0.39 0.00	47.92 -0.48 0.00	48.98 -0.44 0.00	42.85 -0.87 0.00	42.70 -1.05 0.00	40.70 -1.09 0.00	48.28 -0.64 0.00	55.17 -0.33 0.00	66.23 -0.27 0.00	65.73 -0.33 0.00	63.13 -0.57 0.00	56.68 -0.51 0.00	44.11 -1.18 0.00	37.08 -0.76 0.00	36.98 -0.19 0.00
RAMAPO___LBMP 323565	48.46 2.83 -8.34	44.50 2.76 -4.37	40.45 2.69 -0.44	40.53 2.65 -0.60	41.42 2.64 -1.53	47.34 2.63 -8.24	59.99 4.29 0.00	64.49 5.27 0.00	63.83 5.01 -8.76	63.70 4.92 -9.54	66.92 4.99 -13.53	65.32 5.09 -10.81	61.84 4.55 -13.57	57.62 4.51 -9.36	55.55 4.26 -9.50	57.11 4.84 -3.34	61.44 5.49 -0.44	83.39 6.52 -10.38	83.22 6.47 -10.69	72.87 6.12 -3.05	65.95 5.72 -3.03	60.56 4.35 -10.93	55.34 3.33 -14.17	53.24 2.38 -13.69
RANKINE____ 23646	36.53 -2.16 -1.41	35.82 -2.28 -0.74	35.23 -2.16 -0.07	35.30 -2.09 -0.10	34.90 -2.61 -0.26	35.39 -2.48 -1.39	50.74 -4.96 0.00	53.00 -6.22 0.00	47.21 -4.31 -1.46	45.59 -5.22 -1.57	45.91 -4.74 -2.25	45.96 -5.24 -1.77	42.33 -3.63 -2.24	41.64 -3.68 -1.56	39.96 -3.38 -1.56	44.06 -5.38 -0.52	48.23 -7.27 0.00	57.84 -8.91 -0.26	57.67 -8.65 -0.27	54.70 -8.28 0.72	50.63 -7.04 -0.47	43.45 -3.58 -1.74	37.45 -2.65 -2.26	36.27 -3.09 -2.18
RAVENSWOOD_GT2_1 24244	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.48 5.81 -25.44	85.84 5.86 -31.57	86.30 5.98 -30.90	85.86 5.33 -36.80	69.79 5.29 -20.74	70.26 5.06 -23.42	69.97 5.72 -15.33	84.05 6.49 -22.05	95.61 7.71 -21.40	86.44 7.66 -12.72	80.18 7.33 -9.15	71.86 6.75 -7.91	61.74 5.16 -11.29	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT2_2 24245	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.48 5.81 -25.44	85.84 5.86 -31.57	86.30 5.98 -30.90	85.86 5.33 -36.80	69.79 5.29 -20.74	70.26 5.06 -23.42	69.97 5.72 -15.33	84.05 6.49 -22.05	95.61 7.71 -21.40	86.44 7.66 -12.72	80.18 7.33 -9.15	71.86 6.75 -7.91	61.74 5.16 -11.29	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT2_3 24246	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	42.03 3.20 -1.58	48.18 3.21 -8.49	60.99 5.29 0.00	65.61 6.40 0.00	75.80 6.01 -19.73	80.53 5.86 -25.44	85.89 5.91 -31.57	86.35 6.03 -30.90	85.91 5.38 -36.80	69.83 5.34 -20.74	70.26 5.06 -23.42	70.02 5.77 -15.33	84.05 6.49 -22.05	95.68 7.78 -21.40	86.51 7.73 -12.72	80.25 7.39 -9.15	71.92 6.81 -7.91	61.74 5.16 -11.29	56.54 4.09 -14.61	54.37 3.09 -14.11
RAVENSWOOD_GT2_4 24247	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	42.03 3.20 -1.58	48.18 3.21 -8.49	60.99 5.29 0.00	65.61 6.40 0.00	75.80 6.01 -19.73	80.53 5.86 -25.44	85.89 5.91 -31.57	86.35 6.03 -30.90	85.91 5.38 -36.80	69.83 5.34 -20.74	70.26 5.06 -23.42	70.02 5.77 -15.33	84.05 6.49 -22.05	95.68 7.78 -21.40	86.51 7.73 -12.72	80.25 7.39 -9.15	71.92 6.81 -7.91	61.74 5.16 -11.29	56.54 4.09 -14.61	54.37 3.09 -14.11
RAVENSWOOD_GT3_1 24248	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.48 5.81 -25.44	85.84 5.86 -31.57	86.30 5.98 -30.90	85.86 5.33 -36.80	69.79 5.29 -20.74	70.26 5.06 -23.42	69.97 5.72 -15.33	84.05 6.49 -22.05	95.61 7.71 -21.40	86.44 7.66 -12.72	80.18 7.33 -9.15	71.86 6.75 -7.91	61.74 5.16 -11.29	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT3_2 24249	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.48 5.81 -25.44	85.84 5.86 -31.57	86.30 5.98 -30.90	85.86 5.33 -36.80	69.79 5.29 -20.74	70.26 5.06 -23.42	69.97 5.72 -15.33	84.05 6.49 -22.05	95.61 7.71 -21.40	86.44 7.66 -12.72	80.18 7.33 -9.15	71.86 6.75 -7.91	61.74 5.16 -11.29	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT3_3 24250	49.38 3.50 -8.60	45.27 3.40 -4.51	41.06 3.28 -0.45	41.15 3.24 -0.62	42.03 3.20 -1.58	48.21 3.25 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	75.85 6.06 -19.73	80.58 5.91 -25.44	85.93 5.95 -31.57	86.40 6.08 -30.90	85.95 5.42 -36.80	69.88 5.38 -20.74	70.30 5.10 -23.42	70.07 5.82 -15.33	84.11 6.55 -22.05	95.74 7.85 -21.40	86.57 7.79 -12.72	80.25 7.39 -9.15	71.98 6.86 -7.91	61.78 5.21 -11.29	56.58 4.12 -14.61	54.37 3.09 -14.11
RAVENSWOOD_GT3_4 24251	49.38 3.50 -8.60	45.27 3.40 -4.51	41.06 3.28 -0.45	41.15 3.24 -0.62	42.03 3.20 -1.58	48.21 3.25 -8.49	61.05 5.35 0.00	65.67 6.45 0.00	75.85 6.06 -19.73	80.58 5.91 -25.44	85.93 5.95 -31.57	86.40 6.08 -30.90	85.95 5.42 -36.80	69.88 5.38 -20.74	70.30 5.10 -23.42	70.07 5.82 -15.33	84.11 6.55 -22.05	95.74 7.85 -21.40	86.57 7.79 -12.72	80.25 7.39 -9.15	71.98 6.86 -7.91	61.78 5.21 -11.29	56.58 4.12 -14.61	54.37 3.09 -14.11
RAVENSWOOD_GT_1 23729	49.54 3.65 -8.61	45.46 3.59 -4.52	41.25 3.47 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.16 5.46 0.00	65.85 6.63 0.00	76.05 6.26 -19.73	81.25 6.10 -25.92	86.13 6.15 -31.57	88.47 6.28 -32.77	86.12 5.60 -36.80	85.64 5.56 -36.33	85.61 5.27 -38.56	85.66 6.02 -30.72	87.93 6.77 -25.65	96.01 8.11 -21.40	88.69 8.06 -14.57	83.64 7.64 -12.29	77.05 7.09 -12.76	64.88 5.39 -14.20	56.74 4.28 -14.62	54.56 3.27 -14.12
RAVENSWOOD_GT_10 24258	49.31 3.43 -8.60	45.19 3.33 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.44 5.81 -25.40	85.84 5.86 -31.57	86.52 5.98 -31.12	85.86 5.33 -36.80	68.57 5.29 -19.52	69.03 5.01 -22.23	68.76 5.72 -14.12	83.99 6.44 -22.05	95.61 7.71 -21.40	86.65 7.66 -12.93	80.55 7.33 -9.52	72.42 6.75 -8.47	62.03 5.12 -11.62	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT_11 24259	49.31 3.43 -8.60	45.19 3.33 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.44 5.81 -25.40	85.84 5.86 -31.57	86.52 5.98 -31.12	85.86 5.33 -36.80	68.57 5.29 -19.52	69.03 5.01 -22.23	68.76 5.72 -14.12	83.99 6.44 -22.05	95.61 7.71 -21.40	86.65 7.66 -12.93	80.55 7.33 -9.52	72.42 6.75 -8.47	62.03 5.12 -11.62	56.50 4.05 -14.61	54.33 3.05 -14.11

RAVENSWOOD_GT_4 24252	49.27 3.39 -8.59	45.15 3.29 -4.50	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.10 3.14 -8.49	60.93 5.24 0.00	65.50 6.28 0.00	75.70 5.91 -19.73	80.19 5.76 -25.19	85.79 5.81 -31.57	87.68 5.93 -32.33	85.82 5.29 -36.80	61.66 5.25 -12.66	62.32 4.97 -15.56	61.93 5.67 -7.34	83.97 6.44 -22.03	95.54 7.65 -21.40	87.78 7.60 -14.13	82.51 7.26 -11.54	75.49 6.69 -11.60	63.91 5.12 -13.50	56.46 4.01 -14.61	54.29 3.01 -14.11
RAVENSWOOD_GT_5 24254	49.27 3.39 -8.59	45.15 3.29 -4.50	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.10 3.14 -8.49	60.93 5.24 0.00	65.50 6.28 0.00	75.70 5.91 -19.73	80.19 5.76 -25.19	85.79 5.81 -31.57	87.68 5.93 -32.33	85.82 5.29 -36.80	61.66 5.25 -12.66	62.32 4.97 -15.56	61.93 5.67 -7.34	83.97 6.44 -22.03	95.54 7.65 -21.40	87.78 7.60 -14.13	82.51 7.26 -11.54	75.49 6.69 -11.60	63.91 5.12 -13.50	56.46 4.01 -14.61	54.29 3.01 -14.11
RAVENSWOOD_GT_6 24253	49.27 3.39 -8.59	45.15 3.29 -4.50	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.10 3.14 -8.49	60.93 5.24 0.00	65.50 6.28 0.00	75.70 5.91 -19.73	80.19 5.76 -25.19	85.79 5.81 -31.57	87.68 5.93 -32.33	85.82 5.29 -36.80	61.66 5.25 -12.66	62.32 4.97 -15.56	61.93 5.67 -7.34	83.97 6.44 -22.03	95.54 7.65 -21.40	87.78 7.60 -14.13	82.51 7.26 -11.54	75.49 6.69 -11.60	63.91 5.12 -13.50	56.46 4.01 -14.61	54.29 3.01 -14.11
RAVENSWOOD_GT_7 24255	49.27 3.39 -8.59	45.15 3.29 -4.50	40.99 3.21 -0.45	41.07 3.17 -0.62	41.95 3.13 -1.58	48.10 3.14 -8.49	60.93 5.24 0.00	65.50 6.28 0.00	75.70 5.91 -19.73	80.19 5.76 -25.19	85.79 5.81 -31.57	87.68 5.93 -32.33	85.82 5.29 -36.80	61.66 5.25 -12.66	62.32 4.97 -15.56	61.93 5.67 -7.34	83.97 6.44 -22.03	95.54 7.65 -21.40	87.78 7.60 -14.13	82.51 7.26 -11.54	75.49 6.69 -11.60	63.91 5.12 -13.50	56.46 4.01 -14.61	54.29 3.01 -14.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.31 3.43 -8.60	45.19 3.33 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.44 5.81 -25.40	85.84 5.86 -31.57	86.52 5.98 -31.12	85.86 5.33 -36.80	68.57 5.29 -19.52	69.03 5.01 -22.23	68.76 5.72 -14.12	83.99 6.44 -22.05	95.61 7.71 -21.40	86.65 7.66 -12.93	80.55 7.33 -9.52	72.42 6.75 -8.47	62.03 5.12 -11.62	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD_GT_9 24257	49.31 3.43 -8.60	45.19 3.33 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.44 5.81 -25.40	85.84 5.86 -31.57	86.52 5.98 -31.12	85.86 5.33 -36.80	68.57 5.29 -19.52	69.03 5.01 -22.23	68.76 5.72 -14.12	83.99 6.44 -22.05	95.61 7.71 -21.40	86.65 7.66 -12.93	80.55 7.33 -9.52	72.42 6.75 -8.47	62.03 5.12 -11.62	56.50 4.05 -14.61	54.33 3.05 -14.11
RAVENSWOOD___1 23533	49.54 3.65 -8.60	45.42 3.55 -4.52	41.21 3.43 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.85 6.63 0.00	76.00 6.21 -19.73	81.13 6.06 -25.84	86.08 6.10 -31.57	86.60 6.28 -30.90	86.12 5.60 -36.80	83.09 5.56 -33.79	83.14 5.27 -36.08	83.09 5.97 -28.21	86.14 6.77 -23.86	95.94 8.05 -21.40	86.84 8.06 -12.72	80.50 7.64 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.74 4.28 -14.62	54.52 3.23 -14.12
RAVENSWOOD___2 23534	49.54 3.65 -8.60	45.42 3.55 -4.52	41.21 3.43 -0.45	41.30 3.39 -0.62	42.17 3.35 -1.58	48.32 3.36 -8.49	61.10 5.40 0.00	65.85 6.63 0.00	76.00 6.21 -19.73	81.12 6.06 -25.84	86.08 6.10 -31.57	86.55 6.23 -30.90	86.08 5.55 -36.80	82.98 5.51 -33.72	83.07 5.27 -36.02	83.03 5.97 -28.14	86.13 6.77 -23.85	95.94 8.05 -21.40	86.77 7.99 -12.72	80.44 7.58 -9.15	72.15 7.04 -7.91	61.92 5.34 -11.29	56.70 4.24 -14.62	54.52 3.23 -14.12
RAVENSWOOD___3 23535	49.31 3.43 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.14 3.17 -8.49	60.99 5.29 0.00	65.56 6.34 0.00	75.75 5.96 -19.73	80.48 5.81 -25.44	85.84 5.86 -31.57	86.30 5.98 -30.90	85.86 5.33 -36.80	69.79 5.29 -20.74	70.26 5.06 -23.42	69.97 5.72 -15.33	84.05 6.49 -22.05	95.61 7.71 -21.40	86.44 7.66 -12.72	80.18 7.33 -9.15	71.86 6.75 -7.91	61.74 5.16 -11.29	56.54 4.09 -14.61	54.33 3.05 -14.11
RAVENSWOOD___4 23820	49.50 3.62 -8.60	45.42 3.55 -4.51	41.21 3.43 -0.45	41.26 3.36 -0.62	42.17 3.35 -1.58	48.29 3.32 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.05 6.06 -25.76	86.08 6.10 -31.57	84.71 6.23 -29.06	86.08 5.55 -36.80	80.47 5.51 -31.20	80.63 5.27 -33.58	80.54 5.97 -25.66	84.31 6.72 -22.09	95.94 8.05 -21.40	84.95 7.99 -10.90	77.35 7.58 -6.07	67.38 7.04 -3.14	59.05 5.34 -8.42	56.70 4.24 -14.62	54.52 3.23 -14.12
RCPI_TRUST___DRP 24196	49.35 3.47 -8.60	45.23 3.36 -4.51	41.02 3.25 -0.45	41.11 3.21 -0.62	41.99 3.17 -1.58	48.18 3.21 -8.49	61.05 5.35 0.00	65.61 6.40 0.00	71.64 6.01 -15.57	74.46 5.86 -19.37	79.03 5.91 -24.72	78.66 6.03 -23.21	77.03 5.38 -27.93	65.52 5.34 -16.43	65.00 5.10 -18.12	65.40 5.77 -10.70	75.71 6.55 -13.65	91.51 7.78 -17.24	85.84 7.73 -12.06	77.91 7.39 -6.82	70.06 6.81 -6.05	61.73 5.16 -11.28	56.54 4.09 -14.61	54.33 3.05 -14.11
RENSSELAER___COGEN 23796	50.12 1.94 -10.90	45.02 1.94 -5.72	39.88 1.98 -0.58	40.04 1.98 -0.78	41.18 1.94 -2.00	49.29 2.04 -10.77	58.21 2.51 0.00	61.94 2.72 0.00	63.85 2.65 -11.14	63.77 2.51 -12.03	68.10 2.52 -17.18	65.51 2.52 -13.57	63.09 2.27 -17.09	57.98 2.32 -11.91	56.06 2.21 -12.06	55.52 2.54 -4.05	58.22 2.72 0.00	83.04 3.26 -13.29	83.24 3.24 -13.95	70.67 3.12 -3.84	63.90 2.86 -3.84	61.75 2.17 -14.29	58.38 2.01 -18.53	56.81 1.75 -17.90
REVERE_CPPR_DRP 24186	38.26 0.78 -0.20	38.58 1.12 -0.10	38.41 1.08 -0.01	38.04 0.75 -0.01	38.32 1.04 -0.04	37.73 1.06 -0.19	57.82 2.12 0.00	61.53 2.31 0.00	52.36 2.10 -0.20	51.47 2.02 -0.22	50.89 2.18 -0.31	51.79 2.13 -0.24	45.96 1.92 -0.31	45.80 1.84 -0.21	43.76 1.76 -0.22	50.80 1.81 -0.07	57.50 2.00 0.00	69.26 2.53 -0.24	68.82 2.51 -0.25	66.13 2.36 -0.07	59.38 2.12 -0.07	47.35 1.81 -0.26	39.46 1.29 -0.33	38.57 1.08 -0.32
RIVERBAY____ 323610	49.54 3.65 -8.60	45.50 3.62 -4.52	41.28 3.51 -0.45	41.33 3.43 -0.62	42.21 3.39 -1.58	48.32 3.36 -8.49	60.93 5.24 0.01	65.67 6.45 0.01	65.30 6.06 -9.18	65.27 5.96 -10.08	68.62 6.00 -14.21	66.98 6.13 -11.43	63.52 5.47 -14.33	58.99 5.43 -9.81	56.97 5.18 -10.00	58.41 5.87 -3.62	62.90 6.60 -0.80	85.28 7.91 -10.87	85.04 7.93 -11.06	79.19 7.45 -8.03	68.69 6.92 -4.57	61.81 5.25 -11.27	56.74 4.28 -14.62	54.63 3.35 -14.12
ROCHESTER_9_IC 23652	36.79 -1.45 -0.96	36.67 -1.20 -0.50	36.22 -1.16 -0.05	36.23 -1.12 -0.07	36.08 -1.34 -0.18	36.22 -1.20 -0.95	53.64 -2.06 0.00	56.61 -2.61 0.00	49.40 -1.65 -0.99	48.19 -2.12 -1.07	48.10 -1.84 -1.53	48.50 -2.13 -1.21	43.85 -1.44 -1.52	43.37 -1.34 -1.06	41.51 -1.34 -1.06	46.98 -2.30 -0.36	51.95 -3.55 0.00	63.55 -4.26 -1.32	63.34 -4.10 -1.38	60.15 -4.01 -0.46	54.11 -3.43 -0.34	45.15 -1.40 -1.27	38.39 -1.10 -1.65	37.39 -1.38 -1.59
ROSETON___1 23587	48.56 2.72 -8.55	44.53 2.69 -4.48	40.42 2.65 -0.45	40.51 2.61 -0.62	41.38 2.57 -1.57	47.51 2.59 -8.45	59.82 4.12 0.00	64.13 4.92 0.00	63.53 4.71 -8.76	63.27 4.58 -9.46	66.56 4.65 -13.51	64.83 4.74 -10.67	61.41 4.24 -13.44	57.32 4.20 -9.37	55.26 4.01 -9.46	56.60 4.50 -3.18	60.61 5.11 0.00	82.96 6.05 -10.42	83.00 6.01 -10.93	72.44 5.73 -3.01	65.53 5.32 -3.01	60.53 4.03 -11.21	55.56 3.18 -14.54	53.59 2.38 -14.04

ROSETON___2 23588	48.56 2.72 -8.55	44.53 2.69 -4.48	40.42 2.65 -0.45	40.51 2.61 -0.62	41.38 2.57 -1.57	47.51 2.59 -8.45	59.82 4.12 0.00	64.13 4.92 0.00	63.53 4.71 -8.76	63.27 4.58 -9.46	66.56 4.65 -13.51	64.83 4.74 -10.67	61.41 4.24 -13.44	57.32 4.20 -9.37	55.26 4.01 -9.46	56.60 4.50 -3.18	60.61 5.11 0.00	82.96 6.05 -10.42	83.00 6.01 -10.93	72.44 5.73 -3.01	65.53 5.32 -3.01	60.53 4.03 -11.21	55.56 3.18 -14.54	53.59 2.38 -14.04
RUSSELL___1 23602	37.30 -0.93 -0.95	37.45 -0.41 -0.50	37.04 -0.34 -0.05	37.09 -0.26 -0.07	36.90 -0.52 -0.17	37.05 -0.36 -0.94	55.20 -0.50 0.00	58.57 -0.65 0.00	51.04 0.00 -0.98	49.80 -0.49 -1.06	49.68 -0.24 -1.52	50.12 -0.49 -1.20	45.28 0.04 -1.51	44.76 -0.04 -1.05	42.80 -0.04 -1.05	48.44 -0.83 -0.35	53.67 -1.83 0.00	65.73 -2.06 -1.30	65.50 -1.92 -1.36	62.18 -1.97 -0.45	55.93 -1.60 -0.34	46.50 -0.05 -1.26	39.36 -0.11 -1.63	38.26 -0.48 -1.58
RUSSELL___2 23532	37.30 -0.93 -0.95	37.45 -0.41 -0.50	37.04 -0.34 -0.05	37.09 -0.26 -0.07	36.90 -0.52 -0.17	37.05 -0.36 -0.94	55.20 -0.50 0.00	58.57 -0.65 0.00	51.04 0.00 -0.98	49.80 -0.49 -1.06	49.68 -0.24 -1.52	50.12 -0.49 -1.20	45.28 0.04 -1.51	44.76 -0.04 -1.05	42.80 -0.04 -1.05	48.44 -0.83 -0.35	53.67 -1.83 0.00	65.73 -2.06 -1.30	65.50 -1.92 -1.36	62.18 -1.97 -0.45	55.93 -1.60 -0.34	46.50 -0.05 -1.26	39.36 -0.11 -1.63	38.26 -0.48 -1.58
RUSSELL___3 23549	36.83 -1.42 -0.96	36.74 -1.12 -0.50	36.33 -1.05 -0.05	36.35 -1.01 -0.07	36.19 -1.23 -0.18	36.37 -1.06 -0.95	53.92 -1.78 0.00	56.97 -2.25 0.00	49.70 -1.35 -0.99	48.48 -1.82 -1.07	48.34 -1.60 -1.53	48.75 -1.88 -1.21	44.06 -1.18 -1.52	43.59 -1.23 -1.06	41.68 -1.17 -1.06	47.17 -2.10 -0.36	52.23 -3.27 0.00	63.95 -3.86 -1.31	63.74 -3.70 -1.38	60.53 -3.63 -0.46	54.45 -3.09 -0.34	45.42 -1.13 -1.27	38.58 -0.91 -1.64	37.53 -1.23 -1.59
RUSSELL___4 23556	37.27 -0.97 -0.95	37.45 -0.41 -0.50	37.04 -0.34 -0.05	37.05 -0.30 -0.07	36.86 -0.56 -0.17	37.05 -0.36 -0.94	55.20 -0.50 0.00	58.51 -0.71 0.00	50.99 -0.05 -0.98	49.75 -0.54 -1.06	49.63 -0.29 -1.52	50.12 -0.49 -1.20	45.23 0.00 -1.51	44.72 -0.09 -1.05	42.80 -0.04 -1.05	48.39 -0.88 -0.35	53.67 -1.83 0.00	65.66 -2.13 -1.30	65.44 -1.98 -1.36	62.18 -1.97 -0.45	55.93 -1.60 -0.34	46.45 -0.09 -1.26	39.36 -0.11 -1.63	38.26 -0.48 -1.58
RUSSELL___STATION 23914	36.83 -1.42 -0.96	36.74 -1.12 -0.50	36.33 -1.05 -0.05	36.35 -1.01 -0.07	36.19 -1.23 -0.18	36.37 -1.06 -0.95	53.92 -1.78 0.00	56.97 -2.25 0.00	49.70 -1.35 -0.99	48.48 -1.82 -1.07	48.34 -1.60 -1.53	48.75 -1.88 -1.21	44.06 -1.18 -1.52	43.59 -1.23 -1.06	41.68 -1.17 -1.06	47.17 -2.10 -0.36	52.23 -3.27 0.00	63.95 -3.86 -1.31	63.74 -3.70 -1.38	60.53 -3.63 -0.46	54.45 -3.09 -0.34	45.42 -1.13 -1.27	38.58 -0.91 -1.64	37.53 -1.23 -1.59
S SALMON___HYD 24043	37.69 -0.15 -0.55	37.69 0.04 -0.29	37.35 0.00 -0.03	37.14 -0.19 -0.04	37.35 0.00 -0.10	37.06 0.04 -0.55	56.26 0.56 0.00	59.51 0.30 0.00	51.03 0.40 -0.57	50.19 0.34 -0.62	49.77 0.48 -0.88	50.51 0.40 -0.69	45.04 0.44 -0.87	44.71 0.35 -0.61	42.69 0.29 -0.61	49.32 0.20 -0.21	55.56 0.06 0.00	67.37 0.20 -0.68	66.96 0.20 -0.71	64.03 0.13 -0.20	57.74 0.34 -0.19	46.56 0.54 -0.73	39.08 0.30 -0.94	38.26 0.19 -0.91
SELKIRK___II 23799	49.90 1.75 -10.86	44.81 1.76 -5.70	39.65 1.75 -0.57	39.82 1.75 -0.78	40.99 1.75 -1.99	49.00 1.79 -10.73	58.04 2.34 0.00	61.82 2.61 0.00	63.67 2.50 -11.10	63.63 2.41 -11.99	67.95 2.42 -17.12	65.41 2.47 -13.52	62.99 2.23 -17.04	57.86 2.23 -11.88	55.94 2.13 -12.02	55.40 2.45 -4.04	58.11 2.61 0.00	82.87 3.13 -13.25	83.06 3.10 -13.90	70.53 2.99 -3.83	63.77 2.75 -3.83	61.61 2.08 -14.24	58.16 1.85 -18.47	56.53 1.52 -17.84
SELKIRK___I 23801	49.76 1.64 -10.83	44.72 1.68 -5.68	39.57 1.68 -0.57	39.70 1.64 -0.78	40.87 1.64 -1.99	48.85 2.23 -10.70	57.93 2.49 0.00	61.71 2.45 -11.07	63.59 2.45 -11.96	63.55 2.36 -17.07	67.85 2.37 -17.12	65.33 2.42 -13.48	62.90 2.19 -16.99	57.78 2.19 -11.84	55.86 2.09 -11.98	55.29 2.35 -4.03	58.06 2.55 0.00	82.70 2.99 -13.21	82.95 3.04 -13.86	70.45 2.93 -3.82	63.70 2.69 -3.81	61.57 2.08 -14.20	58.04 1.78 -18.42	56.37 1.41 -17.78
SENECA OSWGO___HYD 24041	37.33 -0.60 -0.64	37.14 -0.56 -0.34	36.76 -0.60 -0.03	36.73 -0.60 -0.05	36.73 -0.63 -0.12	36.49 -0.62 -0.64	55.03 -0.67 0.00	58.33 -0.89 0.00	50.18 -0.55 -0.66	49.31 -0.64 -0.72	48.85 -0.58 -1.03	49.54 -0.69 -0.81	44.26 -0.48 -1.02	43.98 -0.48 -0.71	42.04 -0.46 -0.71	48.38 -0.78 -0.24	54.45 -1.05 0.00	65.95 -1.33 -0.79	65.63 -1.26 -0.83	62.72 -1.21 -0.23	56.39 -1.03 -0.23	45.77 -0.36 -0.85	38.56 -0.38 -1.10	37.78 -0.45 -1.06
SENECA___ENERGY 23797	37.57 -0.75 -1.04	37.23 -0.67 -0.54	36.70 -0.67 -0.05	36.69 -0.67 -0.07	36.65 -0.78 -0.19	36.81 -0.69 -1.02	54.86 -0.84 0.00	57.80 -1.42 0.00	50.43 -0.70 -1.07	49.40 -0.98 -1.16	49.28 -0.77 -1.65	49.78 -0.94 -1.30	44.80 -0.57 -1.64	44.28 -0.61 -1.14	42.35 -0.59 -1.15	48.13 -1.17 -0.38	53.78 -1.72 0.00	65.46 -2.33 -1.29	65.30 -2.11 -1.36	61.99 -2.10 -0.39	55.85 -1.72 -0.36	46.01 -0.63 -1.36	38.96 -0.64 -1.76	37.98 -0.89 -1.70
SHOEMAKER___GT 23640	47.91 2.72 -7.90	44.19 2.69 -4.14	40.35 2.61 -0.42	40.43 2.57 -0.57	41.26 2.57 -1.45	46.83 2.55 -7.80	59.88 4.18 0.00	64.19 4.97 0.00	62.86 4.71 -8.09	62.60 4.63 -8.74	65.58 4.70 -12.48	64.07 4.79 -9.86	60.43 4.28 -12.42	56.65 4.24 -8.66	54.58 4.05 -8.74	56.41 4.55 -2.94	60.61 5.11 0.00	82.30 6.18 -9.62	82.30 6.14 -10.09	72.34 5.86 -2.77	65.36 5.38 -2.78	59.76 4.12 -10.35	54.45 3.18 -13.43	52.55 2.42 -12.97
SHOREHAM_IC_1 23715	53.85 5.44 -11.12	47.60 5.72 -4.53	43.50 5.71 -0.47	43.49 5.59 -0.62	44.42 5.59 -1.59	49.82 4.85 -8.49	65.09 8.02 -1.37	77.84 8.82 -9.80	76.59 7.86 -18.67	77.09 7.24 -20.62	78.08 6.83 -22.84	77.52 6.87 -21.23	77.47 6.12 -27.63	77.43 6.04 -27.64	75.55 5.72 -28.03	75.16 6.60 -19.64	90.31 7.77 -27.04	119.02 9.24 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.68 7.84 -23.65	77.78 5.93 -26.56	63.75 5.22 -20.69	54.90 3.61 -14.12
SHOREHAM_IC_2 23716	53.85 5.44 -11.12	47.60 5.72 -4.53	43.50 5.71 -0.47	43.49 5.59 -0.62	44.42 5.59 -1.59	49.82 4.85 -8.49	65.09 8.02 -1.37	77.84 8.82 -9.80	76.59 7.86 -18.67	77.09 7.24 -20.62	78.08 6.83 -22.84	77.52 6.87 -21.23	77.47 6.12 -27.63	77.43 6.04 -27.64	75.55 5.72 -28.03	75.16 6.60 -19.64	90.31 7.77 -27.04	119.02 9.24 -43.29	118.94 9.05 -43.83	91.36 8.60 -19.05	88.68 7.84 -23.65	77.78 5.93 -26.56	63.75 5.22 -20.69	54.90 3.61 -14.12
SISSONVILLE___ 23735	36.43 -0.86 0.00	36.54 -0.82 0.00	36.54 -0.78 0.00	35.94 -1.34 0.00	36.39 -0.86 0.00	35.64 -0.84 0.00	54.92 -0.78 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.39 -0.84 0.00	47.54 -0.87 0.00	48.58 -0.84 0.00	42.50 -1.22 0.00	42.31 -1.44 0.00	40.37 -1.42 0.00	47.84 -1.08 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.56 -1.15 0.00	56.22 -0.97 0.00	43.79 -1.49 0.00	36.93 -0.91 0.00	36.84 -0.33 0.00
SITHE_IND_GS1 24169	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.52	53.92 -1.78 0.00	57.15 -2.07 0.00	49.05 -1.55 -0.54	48.14 -1.67 -0.58	47.64 -1.60 -0.83	48.40 -1.68 -0.66	43.20 -1.36 -0.83	42.93 -1.40 -0.58	41.07 -1.30 -0.58	47.40 -1.71 -0.19	53.34 -2.16 0.00	64.54 -2.59 -0.64	64.15 -2.58 -0.67	61.41 -2.48 -0.19	55.27 -2.12 -0.19	44.75 -1.22 -0.69	37.75 -0.98 -0.89	37.07 -0.97 -0.86

SITHE_IND_GS2 24170	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.52	53.92 -1.78 0.00	57.15 -2.07 0.00	49.05 -1.55 -0.54	48.14 -1.67 -0.58	47.64 -1.60 -0.83	48.40 -1.68 -0.66	43.20 -1.36 -0.83	42.93 -1.40 -0.58	41.07 -1.30 -0.58	47.40 -1.71 -0.19	53.34 -2.16 0.00	64.54 -2.59 -0.64	64.15 -2.58 -0.67	61.41 -2.48 -0.19	55.27 -2.12 -0.19	44.75 -1.22 -0.69	37.75 -0.98 -0.89	37.07 -0.97 -0.86
SITHE_IND_GS3 24171	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.52	53.92 -1.78 0.00	57.15 -2.07 0.00	49.05 -1.55 -0.54	48.14 -1.67 -0.58	47.64 -1.60 -0.83	48.40 -1.68 -0.66	43.20 -1.36 -0.83	42.93 -1.40 -0.58	41.07 -1.30 -0.58	47.40 -1.71 -0.19	53.34 -2.16 0.00	64.54 -2.59 -0.64	64.15 -2.58 -0.67	61.41 -2.48 -0.19	55.27 -2.12 -0.19	44.75 -1.22 -0.69	37.75 -0.98 -0.89	37.07 -0.97 -0.86
SITHE_IND_GS4 24172	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.52	53.92 -1.78 0.00	57.15 -2.07 0.00	49.05 -1.55 -0.54	48.14 -1.67 -0.58	47.64 -1.60 -0.83	48.40 -1.68 -0.66	43.20 -1.36 -0.83	42.93 -1.40 -0.58	41.07 -1.30 -0.58	47.40 -1.71 -0.19	53.34 -2.16 0.00	64.54 -2.59 -0.64	64.15 -2.58 -0.67	61.41 -2.48 -0.19	55.27 -2.12 -0.19	44.75 -1.22 -0.69	37.75 -0.98 -0.89	37.07 -0.97 -0.86
SITHE___BATAVIA 24024	37.33 -1.19 -1.24	37.00 -1.01 -0.65	36.53 -0.86 -0.07	36.59 -0.78 -0.09	36.21 -1.27 -0.23	36.61 -1.09 -1.23	53.14 -2.56 0.00	55.67 -3.55 0.00	49.29 -2.05 -1.28	47.52 -3.10 -1.39	47.73 -2.66 -1.98	47.82 -3.16 -1.56	43.86 -1.84 -1.97	43.25 -1.88 -1.37	41.45 -1.71 -1.38	45.96 -3.42 -0.46	49.90 -5.61 0.00	61.31 -6.78 -1.60	61.19 -6.54 -1.67	57.99 -6.31 -0.59	52.27 -5.32 -0.39	44.45 -2.31 -1.47	38.04 -1.70 -1.91	36.89 -2.12 -1.84
SITHE___INDEPEND 23800	36.69 -1.12 -0.52	36.55 -1.08 -0.27	36.27 -1.08 -0.03	36.24 -1.08 -0.04	36.22 -1.12 -0.10	35.86 -1.13 -0.52	53.92 -1.78 0.00	57.15 -2.07 0.00	49.05 -1.55 -0.54	48.14 -1.67 -0.58	47.64 -1.60 -0.83	48.40 -1.68 -0.66	43.20 -1.36 -0.83	42.93 -1.40 -0.58	41.07 -1.30 -0.58	47.40 -1.71 -0.19	53.34 -2.16 0.00	64.54 -2.59 -0.64	64.15 -2.58 -0.67	61.41 -2.48 -0.19	55.27 -2.12 -0.19	44.75 -1.22 -0.69	37.75 -0.98 -0.89	37.07 -0.97 -0.86
SITHE___MASSENA 23902	36.46 -0.82 0.00	36.46 -0.90 0.00	36.46 -0.86 0.00	36.20 -1.08 0.00	36.43 -0.82 0.00	35.64 -0.84 0.00	54.64 -1.06 0.00	58.09 -1.13 0.00	48.71 -1.35 0.00	48.10 -1.13 0.00	47.20 -1.21 0.00	48.28 -1.14 0.00	42.33 -1.40 0.00	42.40 -1.36 0.00	40.49 -1.30 0.00	47.89 -1.03 0.00	54.61 -0.89 0.00	65.43 -1.06 0.00	64.93 -1.12 0.00	62.49 -1.21 0.00	56.00 -1.20 0.00	43.75 -1.54 0.00	36.70 -1.14 0.00	36.61 -0.56 0.00
SITHE___OGDNSBRG 24021	36.69 -0.60 0.00	36.84 -0.52 0.00	36.80 -0.52 0.00	36.31 -0.97 0.00	36.76 -0.48 0.00	36.00 -0.47 0.00	55.48 -0.22 0.00	59.10 -0.12 0.00	49.46 -0.60 0.00	48.89 -0.34 0.00	48.02 -0.39 0.00	49.07 -0.35 0.00	42.94 -0.79 0.00	42.97 -0.79 0.00	40.95 -0.84 0.00	48.53 -0.39 0.00	55.45 -0.06 0.00	66.56 0.07 0.00	66.06 0.00 0.00	63.51 -0.19 0.00	56.85 -0.34 0.00	44.29 -1.00 0.00	37.16 -0.68 0.00	37.06 -0.11 0.00
SITHE___STERLING 23777	38.04 0.48 -0.27	38.21 0.71 -0.14	38.01 0.67 -0.01	37.79 0.48 -0.02	37.93 0.63 -0.05	37.40 0.66 -0.26	57.09 1.39 0.00	60.70 1.48 0.00	51.79 1.45 -0.27	50.86 1.33 -0.30	50.28 1.45 -0.42	51.14 1.38 -0.33	45.46 1.31 -0.42	45.32 1.27 -0.29	43.25 1.17 -0.30	50.19 1.17 -0.10	56.72 1.22 0.00	68.35 1.53 -0.33	67.98 1.59 -0.34	65.26 1.47 -0.09	58.61 1.32 -0.09	46.91 1.27 -0.35	39.16 0.87 -0.45	38.28 0.67 -0.44
SOUTH CAIRO___GT 23612	51.43 4.51 -9.64	46.90 4.48 -5.05	42.31 4.48 -0.51	42.45 4.47 -0.69	43.41 4.40 -1.77	50.34 4.34 -9.52	62.38 6.68 0.00	66.92 7.00 0.00	66.93 7.01 -9.86	66.82 6.94 -10.65	70.53 6.92 -15.20	68.64 7.22 -12.01	65.37 6.51 -15.13	60.69 6.39 -10.54	58.59 6.14 -10.66	59.50 7.00 -3.58	63.27 7.77 0.00	87.82 9.58 -11.75	87.96 9.58 -12.32	76.33 9.24 -3.39	68.88 8.29 -3.39	64.35 6.43 -12.63	59.41 5.18 -16.38	57.30 4.31 -15.82
SOUTH HAMPTN___IC 23720	54.22 5.82 -11.12	47.90 6.01 -4.53	43.77 5.97 -0.47	43.76 5.85 -0.62	44.68 5.85 -1.59	50.33 5.36 -8.49	65.98 8.91 -1.37	78.96 9.95 -9.80	77.54 8.81 -18.67	78.03 8.17 -20.62	78.99 7.75 -22.84	78.36 7.71 -21.23	78.22 6.86 -27.63	78.17 6.78 -27.64	76.21 6.39 -28.03	75.94 7.39 -19.64	91.31 8.77 -27.04	120.49 10.71 -43.29	119.99 10.11 -43.83	92.31 9.56 -19.05	89.54 8.69 -23.64	78.41 6.57 -26.56	64.12 5.60 -20.68	55.34 4.05 -14.12
SOUTHOLD___IC 23719	56.98 8.58 -11.12	50.66 8.78 -4.53	46.53 8.73 -0.47	46.48 8.58 -0.62	47.36 8.53 -1.59	52.99 8.02 -8.49	70.27 13.20 -1.37	84.00 14.98 -9.80	81.79 13.07 -18.67	82.26 12.41 -20.62	83.35 12.10 -22.84	82.56 11.91 -21.23	82.11 10.76 -27.63	82.07 10.68 -27.64	79.85 10.03 -28.03	80.20 11.64 -19.64	96.47 13.93 -27.04	126.74 16.96 -43.29	126.20 16.32 -43.83	98.05 15.29 -19.05	94.51 13.67 -23.64	82.40 10.55 -26.56	67.19 8.67 -20.68	58.02 6.73 -14.12
ST LAWRENCE____ 23600	36.35 -0.93 0.00	36.35 -1.01 0.00	36.31 -1.01 0.00	36.20 -1.08 0.00	36.31 -0.93 0.00	35.53 -0.95 0.00	54.31 -1.39 0.00	57.68 -1.54 0.00	48.36 -1.70 0.00	47.75 -1.48 0.00	46.81 -1.60 0.00	47.89 -1.53 0.00	42.15 -1.57 0.00	42.27 -1.49 0.00	40.37 -1.42 0.00	47.60 -1.32 0.00	54.23 -1.28 0.00	64.96 -1.53 0.00	64.47 -1.59 0.00	62.11 -1.59 0.00	55.60 -1.60 0.00	43.61 -1.68 0.00	36.59 -1.25 0.00	36.43 -0.74 0.00
STATION 5_MISC_HYD 23604	37.67 -0.56 -0.95	37.97 0.11 -0.50	37.56 0.19 -0.05	37.61 0.26 -0.07	37.38 -0.04 -0.17	37.60 0.18 -0.94	56.42 0.72 0.00	60.23 1.01 0.00	52.39 1.35 -0.98	51.18 0.89 -1.06	51.08 1.16 -1.51	51.55 0.94 -1.19	46.50 1.27 -1.51	45.98 1.18 -1.05	43.92 1.09 -1.05	49.47 0.20 -0.35	54.95 -0.56 0.00	67.52 -0.27 -1.29	67.35 -0.07 -1.35	63.89 -0.25 -0.45	57.42 -0.11 -0.34	47.49 0.95 -1.26	39.96 0.49 -1.63	38.74 0.00 -1.57
STEEL___WIND 323596	36.53 -2.16 -1.41	35.82 -2.28 -0.74	35.27 -2.13 -0.07	35.30 -2.09 -0.10	34.90 -2.61 -0.26	35.39 -2.48 -1.39	50.80 -4.90 0.00	53.00 -6.22 0.00	47.26 -4.26 -1.46	45.64 -5.17 -1.57	45.96 -4.70 -2.25	45.96 -5.24 -1.77	42.33 -3.63 -2.24	41.68 -3.63 -1.56	39.96 -3.38 -1.56	44.11 -5.33 -0.52	48.23 -7.27 0.00	57.91 -8.84 -0.26	57.74 -8.59 -0.27	54.70 -8.28 0.72	50.69 -6.98 -0.47	43.50 -3.53 -1.74	37.49 -2.61 -2.26	36.27 -3.09 -2.18
STEBEN_REC_LFGE 323667	39.50 0.48 -1.73	38.64 0.37 -0.91	37.82 0.41 -0.09	37.89 0.48 -0.12	37.75 0.19 -0.32	38.40 0.22 -1.71	56.37 0.67 0.00	59.34 0.12 0.00	52.80 0.95 -1.79	51.46 0.30 -1.93	51.94 0.77 -2.76	51.95 0.35 -2.18	47.34 0.87 -2.75	46.50 0.83 -1.91	44.45 0.75 -1.91	49.37 -0.20 -0.64	54.61 -0.89 0.00	66.94 -1.60 -2.04	66.81 -1.39 -2.14	62.94 -1.34 -0.57	56.94 -0.86 -0.60	48.15 0.63 -2.23	41.12 0.38 -2.90	39.75 -0.22 -2.80
STONY___BROOK 24151	53.74 5.33 -11.12	47.34 5.45 -4.53	43.21 5.41 -0.47	43.20 5.29 -0.62	44.12 5.29 -1.59	49.60 4.63 -8.49	64.82 7.74 -1.38	77.78 8.76 -9.80	76.69 7.96 -18.67	77.39 7.53 -20.62	78.61 7.36 -22.85	78.11 7.46 -21.23	78.04 6.69 -27.63	78.00 6.61 -27.64	76.09 6.27 -28.04	75.80 7.24 -19.64	90.92 8.38 -27.04	119.69 9.91 -43.29	119.80 9.91 -43.83	92.12 9.36 -19.06	89.48 8.64 -23.65	78.41 6.57 -26.56	63.94 5.41 -20.69	55.27 3.98 -14.12

STURGEON_POOL_HYD 23609	50.47 4.36 -8.82	46.21 4.22 -4.63	41.93 4.14 -0.47	41.98 4.06 -0.64	42.96 4.10 -1.62	49.28 4.09 -8.72	61.94 6.24 0.00	66.56 7.34 0.00	65.90 6.81 -9.03	65.78 6.79 -9.76	69.16 6.83 -13.93	67.29 6.87 -11.00	63.84 6.25 -13.86	59.54 6.13 -9.66	57.23 5.68 -9.76	58.66 6.46 -3.28	62.94 7.44 0.00	86.22 8.98 -10.75	86.26 8.92 -11.28	75.41 8.60 -3.10	68.20 7.89 -3.11	62.92 6.07 -11.57	57.95 5.11 -15.00	55.75 4.09 -14.49
SYRACUSE__ENERGY_ST1 323597	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
SYRACUSE__ENERGY_ST2 323598	37.76 -0.34 -0.81	37.49 -0.30 -0.43	37.07 -0.30 -0.04	37.04 -0.30 -0.06	37.02 -0.37 -0.15	36.95 -0.33 -0.80	55.48 -0.22 0.00	58.80 -0.41 0.00	50.80 -0.10 -0.84	49.89 -0.25 -0.90	49.55 -0.15 -1.29	50.19 -0.25 -1.02	44.92 -0.09 -1.29	44.52 -0.13 -0.90	42.56 -0.13 -0.90	48.78 -0.44 -0.30	54.84 -0.67 0.00	66.64 -0.86 -1.01	66.32 -0.79 -1.06	63.18 -0.83 -0.30	56.85 -0.63 -0.29	46.31 -0.05 -1.06	39.07 -0.15 -1.38	38.24 -0.26 -1.33
SYRACUSE__POWER 24017	37.87 -0.22 -0.81	37.60 -0.19 -0.43	37.14 -0.22 -0.04	37.12 -0.22 -0.06	37.13 -0.26 -0.15	37.02 -0.26 -0.80	55.64 -0.06 0.00	59.04 -0.18 0.00	51.05 0.15 -0.84	50.14 0.00 -0.91	49.80 0.10 -1.29	50.44 0.00 -1.02	45.14 0.13 -1.29	44.74 0.09 -0.90	42.77 0.08 -0.90	49.08 -0.15 -0.30	55.17 -0.33 0.00	67.02 -0.47 -0.99	66.70 -0.40 -1.04	63.55 -0.45 -0.29	57.14 -0.34 -0.29	46.49 0.14 -1.07	39.22 0.00 -1.38	38.36 -0.15 -1.33
UNION__PROCESSING_DRP 323587	36.50 -1.75 -0.97	36.34 -1.53 -0.51	35.88 -1.49 -0.05	35.90 -1.45 -0.07	35.75 -1.68 -0.18	35.90 -1.53 -0.96	53.08 -2.62 0.00	55.96 -3.26 0.00	48.86 -2.20 -1.00	47.65 -2.66 -1.08	47.53 -2.42 -1.54	47.92 -2.72 -1.22	43.34 -1.92 -1.54	42.85 -1.97 -1.07	41.02 -1.84 -1.07	46.39 -2.89 -0.36	51.34 -4.16 0.00	62.83 -4.99 -1.33	62.63 -4.82 -1.39	59.45 -4.71 -0.46	53.48 -4.06 -0.34	44.71 -1.86 -1.28	38.06 -1.44 -1.66	37.06 -1.71 -1.60
UPPER HUDSON__HYD 24058	50.53 1.90 -11.34	45.29 1.98 -5.95	40.01 2.09 -0.60	40.19 2.09 -0.82	41.45 2.12 -2.08	49.98 2.30 -11.21	58.82 3.12 0.00	62.89 3.67 0.00	64.99 3.35 -11.58	64.98 3.25 -12.50	69.36 3.10 -17.85	66.14 2.62 -14.10	63.77 2.27 -17.77	58.37 2.23 -12.38	56.47 2.13 -12.55	55.29 2.15 -4.22	57.95 2.44 0.00	84.14 3.79 -13.85	84.29 3.70 -14.53	71.80 4.08 -4.01	64.68 3.49 -3.99	62.74 2.58 -14.87	59.09 1.97 -19.29	57.39 1.60 -18.62
UPPER RAQUET__HYD 24056	36.43 -0.86 0.00	36.54 -0.82 0.00	36.54 -0.78 0.00	35.94 -1.34 0.00	36.39 -0.86 0.00	35.64 -0.84 0.00	54.92 -0.78 0.00	58.45 -0.77 0.00	49.01 -1.05 0.00	48.39 -0.84 0.00	47.54 -0.87 0.00	48.58 -0.84 0.00	42.50 -1.22 0.00	42.31 -1.44 0.00	40.37 -1.42 0.00	47.84 -1.08 0.00	54.67 -0.83 0.00	65.56 -0.93 0.00	65.07 -0.99 0.00	62.56 -1.15 0.00	56.22 -0.97 0.00	43.79 -1.49 0.00	36.93 -0.91 0.00	36.84 -0.33 0.00
VISCHER__FERRY HYD 24020	50.71 2.50 -10.93	45.67 2.58 -5.73	40.51 2.61 -0.58	40.72 2.65 -0.79	41.86 2.61 -2.00	49.97 2.70 -10.79	59.21 3.51 0.00	63.07 3.85 0.00	64.78 3.55 -11.16	64.73 3.45 -12.05	69.01 3.39 -17.21	66.33 3.31 -13.60	63.87 3.02 -17.13	58.71 3.02 -11.94	56.76 2.88 -12.09	56.31 3.33 -4.06	59.11 3.61 0.00	84.21 4.39 -13.32	84.40 4.36 -13.98	71.82 4.27 -3.85	64.93 3.89 -3.85	62.60 2.99 -14.32	58.99 2.57 -18.58	57.34 2.23 -17.94
WADING RIVER_IC_1 23522	53.89 5.48 -11.12	47.68 5.79 -4.53	43.54 5.75 -0.47	43.53 5.63 -0.62	44.46 5.62 -1.59	49.86 4.89 -8.49	65.14 8.08 -1.37	77.84 8.82 -9.80	76.54 7.81 -18.67	77.04 7.19 -20.62	77.98 6.73 -22.84	77.42 6.77 -21.23	77.43 6.08 -27.63	77.38 5.99 -27.64	75.50 5.68 -28.03	75.11 6.56 -19.64	90.25 7.71 -27.04	118.96 9.18 -43.29	118.87 8.98 -43.83	91.29 8.54 -19.05	88.62 7.78 -23.64	77.73 5.89 -26.56	63.74 5.22 -20.68	54.86 3.57 -14.12
WADING RIVER_IC_2 23547	53.89 5.48 -11.12	47.68 5.79 -4.53	43.54 5.75 -0.47	43.53 5.63 -0.62	44.46 5.62 -1.59	49.86 4.89 -8.49	65.14 8.08 -1.37	77.84 8.82 -9.80	76.54 7.81 -18.67	77.04 7.19 -20.62	77.98 6.73 -22.84	77.42 6.77 -21.23	77.43 6.08 -27.63	77.38 5.99 -27.64	75.50 5.68 -28.03	75.11 6.56 -19.64	90.25 7.71 -27.04	118.96 9.18 -43.29	118.87 8.98 -43.83	91.29 8.54 -19.05	88.62 7.78 -23.64	77.73 5.89 -26.56	63.74 5.22 -20.68	54.86 3.57 -14.12
WADING RIVER_IC_3 23601	53.89 5.48 -11.12	47.68 5.79 -4.53	43.54 5.75 -0.47	43.53 5.63 -0.62	44.46 5.62 -1.59	49.86 4.89 -8.49	65.14 8.08 -1.37	77.84 8.82 -9.80	76.54 7.81 -18.67	77.04 7.19 -20.62	77.98 6.73 -22.84	77.42 6.77 -21.23	77.43 6.08 -27.63	77.38 5.99 -27.64	75.50 5.68 -28.03	75.11 6.56 -19.64	90.25 7.71 -27.04	118.96 9.18 -43.29	118.87 8.98 -43.83	91.29 8.54 -19.05	88.62 7.78 -23.64	77.73 5.89 -26.56	63.74 5.22 -20.68	54.86 3.57 -14.12
WALDEN__HYDRO 24148	48.58 2.91 -8.39	44.60 2.84 -4.40	40.53 2.76 -0.44	40.61 2.72 -0.60	41.50 2.72 -1.54	47.46 2.70 -8.29	59.99 4.29 0.00	64.49 5.27 0.00	63.61 4.96 -8.59	63.38 4.87 -9.27	66.64 4.99 -13.24	64.97 5.09 -10.46	61.45 4.55 -13.18	57.45 4.51 -9.19	55.33 4.26 -9.28	56.88 4.84 -3.12	60.94 5.44 0.00	83.23 6.52 -10.22	83.25 6.47 -10.72	72.89 6.24 -2.95	65.87 5.72 -2.95	60.67 4.39 -10.99	55.62 3.52 -14.26	53.62 2.68 -13.77
WARRENSBURG____ 23737	50.42 1.79 -11.34	45.21 1.91 -5.95	39.97 2.05 -0.60	40.11 2.01 -0.82	41.38 2.05 -2.08	49.87 2.19 -11.21	58.71 3.01 0.00	62.77 3.55 0.00	64.89 3.25 -11.58	64.84 3.10 -12.50	69.21 2.95 -17.85	65.99 2.47 -14.10	63.68 2.19 -17.77	58.28 2.14 -12.38	56.38 2.05 -12.55	55.19 2.05 -4.22	57.83 2.33 0.00	84.07 3.72 -13.85	84.16 3.57 -14.53	71.67 3.95 -4.01	64.57 3.37 -3.99	62.65 2.49 -14.87	58.98 1.85 -19.29	57.28 1.49 -18.62
WATERSIDE____6 8 9 23538	49.50 3.62 -8.60	45.42 3.55 -4.51	41.21 3.43 -0.45	41.26 3.36 -0.62	42.17 3.35 -1.58	48.29 3.32 -8.49	61.10 5.40 0.00	65.79 6.57 0.00	76.00 6.21 -19.73	81.05 6.06 -25.76	86.08 6.10 -31.57	84.71 6.23 -29.06	86.08 5.55 -36.80	80.47 5.51 -31.20	80.63 5.27 -33.58	80.54 5.97 -25.66	84.31 6.72 -22.09	95.94 8.05 -21.40	84.95 7.99 -10.90	77.35 7.58 -6.07	67.38 7.04 -3.14	59.05 5.34 -8.42	56.70 4.24 -14.62	54.52 3.23 -14.12
WDELAWARE__HYD 323627	46.06 1.34 -7.44	42.64 1.38 -3.90	39.06 1.34 -0.39	39.09 1.27 -0.54	39.91 1.30 -1.36	45.10 1.28 -7.35	57.76 2.06 0.00	61.77 2.55 0.00	60.23 2.55 -7.62	60.07 2.61 -8.23	62.82 2.66 -11.75	61.42 2.72 -9.28	57.87 2.45 -11.69	54.31 2.41 -8.15	52.35 2.34 -8.23	54.28 2.59 -2.76	58.50 3.00 0.00	79.21 3.66 -9.06	79.13 3.57 -9.50	69.69 3.38 -2.61	62.79 2.97 -2.62	57.25 2.22 -9.75	52.26 1.78 -12.64	50.53 1.15 -12.21
WEST BABYLON__IC 23714	53.40 5.00 -11.12	46.85 4.97 -4.53	42.72 4.93 -0.47	42.75 4.85 -0.62	43.67 4.84 -1.59	49.45 4.49 -8.49	64.98 7.52 -1.76	77.75 8.65 -9.89	76.81 7.96 -18.79	77.62 7.68 -20.71	79.04 7.60 -23.03	78.51 7.76 -21.33	78.36 6.91 -27.73	78.37 6.87 -27.74	76.51 6.52 -28.21	76.18 7.44 -19.83	91.09 8.55 -27.04	119.89 10.11 -43.29	119.93 10.04 -43.83	92.36 9.56 -19.10	89.84 8.87 -23.78	78.81 6.79 -26.73	64.41 5.41 -21.16	55.34 4.05 -14.12

WEST CANADA___HYD 24049	37.35 0.26 0.19	37.60 0.34 0.10	37.61 0.30 0.01	37.53 0.26 0.01	37.47 0.26 0.03	36.58 0.29 0.19	56.09 0.39 0.00	59.69 0.47 0.00	50.26 0.40 0.20	49.41 0.39 0.22	48.49 0.39 0.31	49.57 0.40 0.24	43.81 0.39 0.31	43.89 0.35 0.21	41.95 0.38 0.21	49.24 0.39 0.07	55.89 0.39 0.00	66.79 0.53 0.23	66.34 0.53 0.24	64.15 0.51 0.07	57.65 0.51 0.07	45.49 0.45 0.25	37.86 0.34 0.32	37.08 0.22 0.31
WESTERN_NY_WIND 24143	37.26 -1.27 -1.25	36.89 -1.12 -0.65	36.42 -0.97 -0.07	36.48 -0.89 -0.09	36.10 -1.38 -0.23	36.54 -1.17 -1.23	52.91 -2.78 0.00	55.43 -3.79 0.00	49.10 -2.25 -1.29	47.33 -3.30 -1.39	47.54 -2.86 -1.99	47.63 -3.36 -1.57	43.73 -1.97 -1.98	43.12 -2.01 -1.38	41.33 -1.84 -1.38	45.76 -3.62 -0.46	49.79 -5.72 0.00	61.20 -6.92 -1.62	61.09 -6.67 -1.70	57.88 -6.43 -0.61	52.16 -5.43 -0.40	44.42 -2.35 -1.49	38.03 -1.74 -1.93	36.88 -2.16 -1.86
WESTOVER___LESR 323668	40.41 0.34 -2.79	39.16 0.34 -1.46	37.77 0.30 -0.15	37.78 0.30 -0.20	37.98 0.22 -0.51	39.38 0.15 -2.76	56.09 0.39 0.00	59.63 0.41 0.00	53.70 0.75 -2.89	52.89 0.54 -3.12	53.58 0.73 -4.45	53.58 0.64 -3.51	48.90 0.74 -4.43	47.54 0.70 -3.09	45.50 0.63 -3.09	50.35 0.39 -1.04	55.72 0.22 0.00	69.82 0.07 -3.26	69.61 0.13 -3.42	64.64 0.06 -0.87	58.46 0.29 -0.98	49.51 0.59 -3.64	42.90 0.34 -4.72	41.69 -0.04 -4.56
WETHRSFD_WT_PWR 323626	37.42 -1.38 -1.51	36.70 -1.46 -0.79	36.02 -1.38 -0.08	36.05 -1.34 -0.11	35.81 -1.71 -0.28	36.29 -1.68 -1.49	52.41 -3.29 0.00	54.90 -4.32 0.00	48.87 -2.75 -1.56	47.37 -3.54 -1.69	47.72 -3.10 -2.41	47.76 -3.56 -1.90	43.80 -2.32 -2.40	43.06 -2.36 -1.67	41.29 -2.17 -1.67	45.72 -3.77 -0.56	50.29 -5.22 0.00	61.87 -6.58 -1.96	61.70 -6.41 -2.05	58.27 -6.12 -0.68	52.62 -5.09 -0.51	44.83 -2.35 -1.90	38.52 -1.78 -2.46	37.28 -2.27 -2.38
YORK___WARBASSE 23770	49.77 3.88 -8.60	45.61 3.74 -4.52	41.40 3.62 -0.45	41.44 3.54 -0.62	42.32 3.50 -1.58	48.43 3.47 -8.49	61.32 5.63 0.00	66.15 6.93 0.00	76.25 6.46 -19.73	81.42 6.35 -25.84	86.37 6.39 -31.57	95.86 6.52 -39.91	86.34 5.82 -36.80	83.34 5.82 -33.77	83.37 5.52 -36.07	83.37 6.26 -28.19	93.33 7.05 -30.78	96.27 8.38 -21.40	96.16 8.46 -21.65	95.99 8.03 -24.26	95.90 7.44 -31.26	76.28 5.66 -25.33	56.96 4.50 -14.62	54.71 3.42 -14.12