

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/31/2009

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	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.63 5.71 -0.01	63.36 5.88 -3.52	63.40 5.87 -3.65	63.28 5.82 -3.55	62.32 5.64 -4.43	61.37 5.55 -3.97	61.00 5.24 -4.93	60.72 5.26 -5.35	61.62 5.30 -5.85	79.17 7.19 -7.17	75.57 6.71 -9.00	72.03 6.05 -11.52	66.13 5.77 -8.34	61.75 5.63 -4.46	60.33 5.03 -5.51	59.89 4.47 -5.23
74TH STREET_GT_1 24260	50.48 4.51 0.00	47.39 4.07 0.00	46.71 3.90 0.00	44.48 3.48 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.95 4.46 0.00	59.69 5.77 -0.02	63.42 5.94 -3.53	63.48 5.93 -3.67	63.50 5.88 -3.72	63.66 5.70 -5.72	63.90 5.60 -6.44	64.16 5.29 -8.04	64.15 5.31 -8.73	64.33 5.35 -8.51	79.46 7.26 -7.39	75.58 6.71 -9.00	75.84 6.10 -15.28	69.16 5.83 -11.31	64.16 5.68 -6.82	63.86 5.08 -8.98	63.24 4.52 -8.54
74TH STREET_GT_2 24261	50.48 4.51 0.00	47.39 4.07 0.00	46.71 3.90 0.00	44.48 3.48 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.95 4.46 0.00	59.69 5.77 -0.02	63.42 5.94 -3.53	63.48 5.93 -3.67	63.50 5.88 -3.72	63.66 5.70 -5.72	63.90 5.60 -6.44	64.16 5.29 -8.04	64.15 5.31 -8.73	64.33 5.35 -8.51	79.46 7.26 -7.39	75.58 6.71 -9.00	75.84 6.10 -15.28	69.16 5.83 -11.31	64.16 5.68 -6.82	63.86 5.08 -8.98	63.24 4.52 -8.54
ADK HUDSON___FALLS 24011	48.32 2.34 0.00	45.52 2.21 0.00	44.91 2.10 0.00	42.84 1.84 0.00	45.92 2.06 0.00	45.29 2.40 0.00	48.36 2.56 0.00	49.55 3.07 0.00	57.73 3.83 0.00	62.13 3.62 -4.55	61.98 3.39 -4.71	61.56 3.40 -4.26	58.55 3.19 -3.11	55.09 3.16 -0.07	53.73 2.90 0.00	53.06 2.96 0.00	55.78 3.18 -2.13	77.74 4.08 -8.86	75.25 3.71 -11.67	64.84 3.16 -7.22	59.69 2.97 -4.71	55.65 3.05 -0.94	52.59 2.79 0.00	52.60 2.41 0.00
ADK RESOURCE___RCVRY 23798	48.32 2.34 0.00	45.52 2.21 0.00	44.91 2.10 0.00	42.84 1.84 0.00	45.92 2.06 0.00	45.29 2.40 0.00	48.36 2.56 0.00	49.55 3.07 0.00	57.73 3.83 0.00	62.13 3.62 -4.55	61.98 3.39 -4.71	61.56 3.40 -4.26	58.55 3.19 -3.11	55.09 3.16 -0.07	53.73 2.90 0.00	53.06 2.96 0.00	55.78 3.18 -2.13	77.74 4.08 -8.86	75.25 3.71 -11.67	64.84 3.16 -7.22	59.69 2.97 -4.71	55.65 3.05 -0.94	52.59 2.79 0.00	52.60 2.41 0.00
ADK S GLENS___FALLS 24028	48.32 2.34 0.00	45.52 2.21 0.00	44.91 2.10 0.00	42.84 1.84 0.00	45.92 2.06 0.00	45.29 2.40 0.00	48.36 2.56 0.00	49.55 3.07 0.00	57.73 3.83 0.00	62.13 3.62 -4.55	61.98 3.39 -4.71	61.56 3.40 -4.26	58.55 3.19 -3.11	55.09 3.16 -0.07	53.73 2.90 0.00	53.06 2.96 0.00	55.78 3.18 -2.13	77.74 4.08 -8.86	75.25 3.71 -11.67	64.84 3.16 -7.22	59.69 2.97 -4.71	55.65 3.05 -0.94	52.59 2.79 0.00	52.60 2.41 0.00
ADK_NYS___DAM 23527	49.06 3.08 0.00	46.17 2.86 0.00	45.68 2.87 0.00	43.62 2.62 0.00	46.71 2.85 0.00	45.89 3.00 0.00	48.82 3.02 0.00	49.79 3.30 0.00	57.95 4.04 0.00	62.39 3.99 -4.44	62.40 3.93 -4.59	62.00 3.94 -4.15	59.05 3.76 -3.03	55.71 3.79 -0.07	54.34 3.51 0.00	53.77 3.66 0.00	56.24 3.68 -2.08	78.04 4.60 -8.64	75.50 4.25 -11.38	65.31 3.81 -7.04	60.25 3.64 -4.59	56.20 3.62 -0.92	53.18 3.39 0.00	53.10 2.91 0.00
AIR_PRODUCTS___DRP 24190	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
ALBANY___1 23571	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
ALBANY___2 23572	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
ALBANY___3 23573	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
ALBANY___4 23574	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00

ALBANY___LFGE 323615	48.46 2.48 0.00	45.65 2.34 0.00	45.08 2.27 0.00	43.04 2.05 0.00	46.10 2.24 0.00	45.29 2.40 0.00	48.27 2.47 0.00	49.23 2.74 0.00	57.41 3.50 0.00	61.99 3.51 -4.52	61.90 3.34 -4.68	61.48 3.34 -4.23	58.53 3.19 -3.09	55.09 3.16 -0.07	53.78 2.95 0.00	53.16 3.06 0.00	55.77 3.18 -2.12	77.75 4.15 -8.80	75.24 3.77 -11.60	65.01 3.38 -7.17	59.87 3.17 -4.68	55.70 3.10 -0.93	52.64 2.84 0.00	52.65 2.46 0.00
ALCOA_RYNLDS___DRP 24188	45.15 -0.83 0.00	42.71 -0.61 0.00	42.04 -0.77 0.00	40.46 -0.53 0.00	43.25 -0.61 0.00	42.20 -0.69 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	53.04 -0.86 0.00	53.58 -0.38 0.00	53.28 -0.59 0.00	53.48 -0.43 0.00	51.83 -0.42 0.00	51.54 -0.31 0.00	50.23 -0.61 0.00	49.66 -0.45 0.00	50.17 -0.30 0.00	63.96 -0.84 0.00	58.73 -1.14 0.00	53.59 -0.87 0.00	51.50 -0.52 0.00	51.15 -0.52 0.00	49.00 -0.80 0.00	49.19 -1.00 0.00
ALLEGHENY___COGEN 23514	45.29 -0.69 0.00	42.71 -0.61 0.00	42.47 -0.34 0.00	40.87 -0.12 0.00	43.46 -0.39 0.00	41.77 -1.12 0.00	44.60 -1.19 0.00	44.95 -1.53 0.00	49.11 -4.80 0.00	48.95 -5.56 -0.55	49.05 -5.39 -0.56	48.42 -5.66 -0.18	46.59 -5.64 0.02	46.11 -5.76 -0.01	45.70 -5.13 0.00	44.60 -5.51 0.00	45.21 -5.25 0.01	60.16 -5.70 -1.06	56.18 -5.09 -1.40	50.15 -5.17 -0.86	47.02 -5.57 -0.56	45.88 -5.79 0.00	45.71 -4.08 0.00	46.32 -3.86 0.00
ALTONA_WT_PWR 323606	45.01 -0.97 0.00	42.58 -0.74 0.00	41.95 -0.86 0.00	40.38 -0.61 0.00	43.16 -0.70 0.00	42.16 -0.73 0.00	45.25 -0.55 0.00	45.93 -0.56 0.00	52.83 -1.08 0.00	53.37 -0.59 0.00	53.34 -0.54 0.00	53.37 -0.54 0.00	51.68 -0.57 0.00	51.34 -0.52 0.00	49.97 -0.86 0.00	49.41 -0.70 0.00	50.02 -0.45 0.00	63.96 -0.84 0.00	58.79 -1.08 0.00	53.59 -0.87 0.00	51.34 -0.68 0.00	50.89 -0.77 0.00	48.75 -1.05 0.00	48.88 -1.30 0.00
AMERICAN_REF_FUEL 24010	42.35 -3.63 0.00	39.89 -3.42 0.00	39.94 -2.87 0.00	38.53 -2.46 0.00	40.88 -2.98 0.00	38.51 -4.37 0.00	40.67 -5.13 0.00	40.49 -6.00 0.00	46.58 -7.33 0.00	46.59 -7.88 -0.50	46.53 -7.87 -0.52	45.95 -8.14 -0.18	44.47 -7.79 -0.01	44.03 -7.83 -0.01	44.13 -6.71 0.00	42.34 -7.77 0.00	42.86 -7.62 -0.01	57.29 -8.49 -0.98	53.67 -7.48 -1.29	47.91 -7.35 -0.80	44.89 -7.65 -0.52	43.92 -7.75 -0.01	44.57 -5.23 0.00	46.07 -4.12 0.00
ARTHUR_KILL_GT_1 23520	50.31 4.32 -0.01	47.18 3.85 -0.01	46.46 3.64 -0.01	44.24 3.24 -0.01	47.46 3.60 -0.01	46.87 3.99 0.01	50.00 4.21 0.01	50.71 4.23 0.01	59.47 5.55 -0.01	75.57 5.72 -15.89	75.61 5.71 -16.02	75.58 5.66 -16.01	74.45 5.59 -16.61	73.28 5.44 -15.98	73.33 5.19 -17.30	72.70 5.16 -17.43	74.54 5.15 -18.92	86.04 7.00 -14.24	83.62 6.47 -17.28	83.48 5.94 -23.08	78.43 5.67 -20.74	74.42 5.58 -17.18	71.73 4.98 -16.95	69.83 4.42 -15.23
ARTHUR_KILL_2 23512	50.31 4.32 -0.01	47.18 3.85 -0.01	46.46 3.64 -0.01	44.24 3.24 -0.01	47.46 3.60 -0.01	46.87 3.99 0.01	50.00 4.21 0.01	50.71 4.23 0.01	59.47 5.55 -0.01	75.57 5.72 -15.89	75.61 5.71 -16.02	75.58 5.66 -16.01	74.45 5.59 -16.61	73.28 5.44 -15.98	73.33 5.19 -17.30	72.70 5.16 -17.43	74.54 5.15 -18.92	86.04 7.00 -14.24	83.62 6.47 -17.28	83.48 5.94 -23.08	78.43 5.67 -20.74	74.42 5.58 -17.18	71.73 4.98 -16.95	69.83 4.42 -15.23
ARTHUR_KILL_3 23513	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.59 3.73 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.58 5.66 -0.02	75.63 5.77 -15.90	75.67 5.76 -16.03	75.64 5.71 -16.02	74.40 5.54 -16.62	73.34 5.50 -15.99	73.33 5.19 -17.31	72.71 5.16 -17.44	74.65 5.25 -18.93	86.18 7.13 -14.24	83.86 6.71 -17.29	83.60 6.05 -23.09	78.44 5.67 -20.75	74.38 5.53 -17.19	71.74 4.98 -16.96	69.77 4.37 -15.22
ASHOKAN____ 23654	49.75 3.77 0.00	46.82 3.51 0.00	46.28 3.47 0.00	44.15 3.16 0.00	47.24 3.38 0.00	46.49 3.60 0.00	49.60 3.80 0.00	50.58 4.09 0.00	59.24 5.34 0.00	63.30 5.56 -3.78	63.12 5.33 -3.91	62.84 5.39 -3.54	60.01 5.17 -2.58	56.94 5.03 -0.06	55.61 4.78 0.00	54.97 4.86 0.00	57.09 4.85 -1.77	79.17 7.00 -7.36	76.15 6.59 -9.70	66.23 5.77 -6.00	61.39 5.46 -3.91	57.71 5.27 -0.78	54.43 4.63 0.00	53.90 3.71 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.61 5.85 -2.50	57.96 5.81 -0.29	56.62 5.49 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.86 5.93 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.86 4.72 -6.95
ASTORIA_EAST_ENERGY_CC2 323582	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.62 5.49 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.39 5.28 -7.31	61.86 4.72 -6.95
ASTORIA_GT2_1 24094	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT2_2 24095	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT2_3 24096	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT2_4 24097	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT3_1 24098	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95

ASTORIA_GT3_2 24099	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT3_3 24100	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT3_4 24101	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT4_1 24102	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT4_2 24103	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT4_3 24104	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT4_4 24105	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT_1 23523	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT_10 24110	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ASTORIA_GT_11 24225	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ASTORIA_GT_12 24226	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ASTORIA_GT_13 24227	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ASTORIA_GT_5 24106	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT_7 24107	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA_GT_8 24108	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA___2 24149	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95

ASTORIA___3 23516	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ASTORIA___4 23517	50.72 4.74 -0.01	47.65 4.33 -0.01	46.97 4.15 -0.01	44.73 3.73 -0.01	47.99 4.12 -0.01	47.36 4.46 -0.01	50.52 4.72 -0.01	51.13 4.65 0.00	59.84 5.93 -0.01	63.52 6.04 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.66 5.90 -2.50	57.96 5.81 -0.29	56.67 5.54 -0.30	55.93 5.51 -0.31	57.92 5.55 -1.90	79.09 7.45 -6.83	75.63 6.77 -8.99	66.63 6.26 -5.90	61.91 5.98 -3.91	58.50 5.89 -0.95	62.44 5.33 -7.31	61.91 4.77 -6.95
ASTORIA___5 23518	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
ATHENS_STG_1 23668	48.23 2.25 0.00	45.39 2.08 0.00	44.86 2.05 0.00	42.84 1.84 0.00	45.88 2.02 0.00	45.03 2.14 0.00	48.04 2.24 0.00	48.81 2.32 0.00	56.93 3.02 0.00	60.96 3.13 -3.87	60.95 3.07 -4.00	60.60 3.07 -3.62	57.87 2.98 -2.64	54.82 2.90 -0.06	53.53 2.69 0.00	52.86 2.76 0.00	55.06 2.78 -1.81	76.09 3.76 -7.53	73.32 3.53 -9.92	63.75 3.16 -6.13	58.99 2.97 -4.00	55.35 2.89 -0.80	52.39 2.59 0.00	52.40 2.21 0.00
ATHENS_STG_2 23670	48.23 2.25 0.00	45.39 2.08 0.00	44.86 2.05 0.00	42.84 1.84 0.00	45.88 2.02 0.00	45.03 2.14 0.00	48.04 2.24 0.00	48.81 2.32 0.00	56.93 3.02 0.00	60.96 3.13 -3.87	60.95 3.07 -4.00	60.60 3.07 -3.62	57.87 2.98 -2.64	54.82 2.90 -0.06	53.53 2.69 0.00	52.86 2.76 0.00	55.06 2.78 -1.81	76.09 3.76 -7.53	73.32 3.53 -9.92	63.75 3.16 -6.13	58.99 2.97 -4.00	55.35 2.89 -0.80	52.39 2.59 0.00	52.40 2.21 0.00
ATHENS_STG_3 23677	48.23 2.25 0.00	45.39 2.08 0.00	44.86 2.05 0.00	42.84 1.84 0.00	45.88 2.02 0.00	45.03 2.14 0.00	48.04 2.24 0.00	48.81 2.32 0.00	56.93 3.02 0.00	60.96 3.13 -3.87	60.95 3.07 -4.00	60.60 3.07 -3.62	57.87 2.98 -2.64	54.82 2.90 -0.06	53.53 2.69 0.00	52.86 2.76 0.00	55.06 2.78 -1.81	76.09 3.76 -7.53	73.32 3.53 -9.92	63.75 3.16 -6.13	58.99 2.97 -4.00	55.35 2.89 -0.80	52.39 2.59 0.00	52.40 2.21 0.00
BARRETT_IC_1 23704	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_10 23701	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_11 23702	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_12 23703	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_2 23705	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_3 23706	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_4 23707	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_5 23708	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_6 23709	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_7 23710	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31

BARRETT_IC_8 23711	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT_IC_9 23700	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT___1 23545	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BARRETT___2 23546	51.23 5.24 -0.01	47.87 4.55 -0.01	47.27 4.45 -0.01	44.85 3.85 -0.01	48.17 4.30 -0.01	47.61 4.72 -0.01	50.90 5.08 -0.03	51.56 5.07 -0.01	73.45 6.31 -13.24	75.67 6.26 -15.45	79.36 6.03 -19.45	77.95 5.98 -18.06	79.36 5.80 -21.31	79.36 5.70 -21.80	77.95 5.59 -21.52	77.95 5.56 -22.28	80.90 5.45 -24.98	124.38 7.26 -52.32	124.01 6.88 -57.26	91.56 6.21 -30.89	90.43 5.88 -32.53	80.90 5.79 -23.45	75.67 5.43 -20.45	55.77 5.27 -0.31
BEAVER RIVER___HYD 24048	44.51 -1.47 0.00	42.45 -0.87 0.00	41.48 -1.33 0.00	40.13 -0.86 0.00	43.07 -0.79 0.00	42.07 -0.81 0.00	45.57 -0.23 0.00	46.11 -0.37 0.00	53.10 -0.81 0.00	53.80 -0.16 0.00	53.71 -0.16 0.00	53.64 -0.27 0.00	51.73 -0.52 0.00	51.28 -0.57 0.00	50.17 -0.66 0.00	49.21 -0.90 0.00	50.32 -0.15 0.00	63.90 -0.91 0.00	59.57 -0.30 0.00	53.81 -0.65 0.00	51.34 -0.68 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	49.29 -0.90 0.00
BEEBEE_GT_13 23619	45.75 -0.23 0.00	43.14 -0.17 0.00	42.85 0.04 0.00	41.16 0.16 0.00	43.77 -0.09 0.00	42.16 -0.73 0.00	45.20 -0.60 0.00	45.56 -0.93 0.00	53.48 -0.43 0.00	53.65 -0.70 -0.39	53.15 -1.13 -0.40	52.65 -1.29 -0.04	50.62 -1.52 0.12	50.25 -1.61 -0.01	49.72 -1.12 0.00	48.20 -1.90 0.00	48.78 -1.62 0.08	65.30 -0.26 -0.76	60.62 -0.24 -1.00	54.26 -0.82 -0.62	51.12 -1.30 -0.40	50.03 -1.60 0.03	48.90 -0.90 0.00	50.09 -0.10 0.00
BETHLEHEM___GRP 23843	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
BETHLEHEM___GS1 323560	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
BETHLEHEM___GS2 323561	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
BETHLEHEM___GS3 323562	48.09 2.11 0.00	45.31 1.99 0.00	44.78 1.97 0.00	42.76 1.76 0.00	45.79 1.93 0.00	44.95 2.06 0.00	47.90 2.11 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.35 2.97 -4.42	61.36 2.91 -4.58	60.90 2.86 -4.14	58.04 2.77 -3.02	54.62 2.70 -0.07	53.33 2.49 0.00	52.71 2.61 0.00	55.27 2.73 -2.07	76.98 3.56 -8.61	74.44 3.23 -11.34	64.42 2.94 -7.01	59.35 2.76 -4.58	55.26 2.69 -0.91	52.24 2.44 0.00	52.25 2.06 0.00
BETHLEHEM___STEEL 23779	42.53 -3.45 0.00	40.07 -3.25 0.00	40.11 -2.70 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.94 -3.95 0.00	41.17 -4.63 0.00	41.23 -5.25 0.00	47.49 -6.41 0.00	47.65 -6.85 -0.54	47.59 -6.84 -0.56	47.08 -7.06 -0.23	45.51 -6.79 -0.05	44.97 -6.90 -0.01	44.94 -5.90 0.00	43.19 -6.91 0.00	43.75 -6.76 -0.04	58.67 -7.19 -1.05	54.97 -6.29 -1.39	49.06 -6.26 -0.86	45.97 -6.61 -0.56	44.91 -6.77 -0.02	45.22 -4.58 0.00	46.43 -3.76 0.00
BETHPAGE_CC_5 323564	51.40 5.43 0.00	48.04 4.72 0.00	47.39 4.58 0.00	44.97 3.98 0.00	48.29 4.43 0.00	47.78 4.89 0.00	51.12 5.31 -0.02	51.74 5.25 0.00	61.44 6.85 -0.69	72.16 6.42 -11.78	75.68 6.09 -15.71	72.12 6.09 -12.12	66.68 5.96 -8.47	64.42 5.86 -6.71	57.96 5.74 -1.38	57.33 5.76 -1.46	74.05 5.55 -18.03	85.19 7.39 -12.99	82.27 6.94 -15.46	77.88 6.32 -17.10	76.11 5.93 -18.17	70.96 6.04 -13.26	57.03 5.88 -1.35	55.91 5.42 -0.30
BINGHAMTON___COGEN 23790	45.89 -0.09 0.00	43.23 -0.09 0.00	42.81 0.00 0.00	41.03 0.04 0.00	43.82 -0.04 0.00	42.76 -0.13 0.00	45.66 -0.14 0.00	46.21 -0.28 0.00	53.69 -0.22 0.00	54.88 -0.22 -1.14	54.84 -0.22 -1.18	54.57 -0.38 -1.04	52.58 -0.42 -0.75	51.35 -0.52 -0.02	50.43 -0.41 0.00	49.46 -0.65 0.00	50.48 -0.50 -0.51	66.96 -0.06 -2.21	62.85 0.06 -2.92	56.05 -0.22 -1.80	52.83 -0.36 -1.18	51.37 -0.52 -0.23	49.60 -0.20 0.00	50.14 -0.05 0.00
BLACK RIVER___HYD 24047	44.32 -1.66 0.00	42.27 -1.04 0.00	41.27 -1.54 0.00	39.97 -1.02 0.00	42.94 -0.92 0.00	41.99 -0.90 0.00	45.52 -0.27 0.00	46.02 -0.46 0.00	53.15 -0.75 0.00	53.92 -0.16 -0.12	53.94 -0.05 -0.12	53.75 -0.27 -0.11	51.81 -0.52 -0.08	51.23 -0.62 0.00	50.17 -0.66 0.00	49.06 -1.05 0.00	50.28 -0.25 -0.06	64.19 -0.84 -0.23	60.05 -0.12 -0.30	54.11 -0.54 -0.19	51.46 -0.68 -0.12	50.34 -1.34 -0.02	48.50 -1.29 0.00	49.24 -0.95 0.00
BLISS_WT_PWR 323608	44.41 -1.56 0.00	41.89 -1.43 0.00	42.17 -0.64 0.00	40.75 -0.25 0.00	43.20 -0.66 0.00	41.26 -1.63 0.00	43.87 -1.92 0.00	44.81 -1.67 0.00	52.40 -1.51 0.00	52.91 -1.62 -0.57	52.15 -2.32 -0.59	51.65 -2.53 -0.27	49.67 -2.66 -0.08	49.01 -2.85 -0.01	48.70 -2.14 0.00	46.85 -3.26 0.00	47.55 -2.98 -0.06	64.29 -1.62 -1.10	60.31 -1.02 -1.45	53.78 -1.58 -0.90	50.32 -2.29 -0.59	49.01 -2.69 -0.03	48.70 -1.10 0.00	49.14 -1.05 0.00
BLUE_CIRC_CHEM_DRP 24182	48.23 2.25 0.00	45.39 2.08 0.00	44.91 2.10 0.00	42.88 1.89 0.00	45.92 2.06 0.00	45.03 2.14 0.00	47.99 2.20 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.37 3.02 -4.39	61.32 2.91 -4.54	60.92 2.91 -4.10	58.07 2.82 -3.00	54.67 2.75 -0.07	53.43 2.59 0.00	52.76 2.66 0.00	55.25 2.73 -2.05	76.90 3.56 -8.53	74.40 3.29 -11.24	64.36 2.94 -6.95	59.31 2.76 -4.54	55.31 2.74 -0.91	52.29 2.49 0.00	52.35 2.16 0.00

BOC_GAS_DRP 24189	47.82 1.84 0.00	45.00 1.69 0.00	44.57 1.76 0.00	42.55 1.56 0.00	45.57 1.71 0.00	44.65 1.76 0.00	47.63 1.83 0.00	48.44 1.95 0.00	56.39 2.48 0.00	60.87 2.48 -4.43	60.94 2.48 -4.58	60.53 2.48 -4.14	57.63 2.35 -3.03	54.26 2.33 -0.07	53.02 2.19 0.00	52.36 2.25 0.00	54.82 2.27 -2.07	76.40 2.98 -8.62	73.98 2.75 -11.35	63.99 2.51 -7.02	58.94 2.34 -4.58	54.90 2.32 -0.92	51.89 2.09 0.00	52.00 1.81 0.00
BORALEX_4TH_BRANCH 23824	49.06 3.08 0.00	46.17 2.86 0.00	45.68 2.87 0.00	43.62 2.62 0.00	46.71 2.85 0.00	45.89 3.00 0.00	48.82 3.02 0.00	49.79 3.30 0.00	57.95 4.04 0.00	62.39 3.99 -4.44	62.40 3.93 -4.59	62.00 3.94 -4.15	59.05 3.76 -3.03	55.71 3.79 -0.07	54.34 3.51 0.00	53.77 3.66 0.00	56.24 3.68 -2.08	78.04 4.60 -8.64	75.50 4.25 -11.38	65.31 3.81 -7.04	60.25 3.64 -4.59	56.20 3.62 -0.92	53.18 3.39 0.00	53.10 2.91 0.00
BOWLINE___1 23526	49.61 3.63 0.00	46.56 3.25 0.00	45.94 3.13 0.00	43.78 2.79 0.00	46.89 3.03 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.11 3.63 0.00	58.65 4.74 0.00	62.29 4.91 -3.42	62.32 4.90 -3.54	61.97 4.85 -3.21	59.36 4.70 -2.41	56.61 4.56 -0.19	55.33 4.32 -0.17	54.60 4.31 -0.19	56.61 4.39 -1.75	77.50 6.03 -6.67	74.26 5.63 -8.77	65.16 5.07 -5.63	60.56 4.84 -3.70	57.20 4.70 -0.84	54.12 4.13 -0.19	53.88 3.51 -0.18
BOWLINE___2 23595	49.61 3.63 0.00	46.56 3.25 0.00	45.94 3.13 0.00	43.78 2.79 0.00	46.89 3.03 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.11 3.63 0.00	58.65 4.74 0.00	62.29 4.91 -3.42	62.32 4.90 -3.54	61.97 4.85 -3.21	59.36 4.70 -2.41	56.61 4.56 -0.19	55.33 4.32 -0.17	54.60 4.31 -0.19	56.61 4.39 -1.75	77.50 6.03 -6.67	74.27 5.63 -8.77	65.16 5.07 -5.63	60.56 4.84 -3.70	57.20 4.70 -0.84	54.12 4.13 -0.19	53.94 3.56 -0.18
BROOKHAVEN___DRP 24191	51.86 5.89 0.00	48.56 5.24 0.00	47.99 5.18 0.00	45.46 4.47 0.00	48.90 5.04 0.00	48.29 5.40 0.00	51.54 5.72 -0.02	51.78 5.30 0.00	61.25 7.01 -0.34	72.76 7.12 -11.68	76.38 6.90 -15.61	72.76 6.90 -11.95	67.05 6.69 -8.11	64.73 6.59 -6.29	58.05 6.41 -0.81	57.39 6.41 -0.87	74.82 6.51 -17.83	85.31 8.62 -11.89	82.24 8.08 -14.29	78.48 7.30 -16.71	76.65 6.87 -17.76	71.50 6.87 -12.97	56.69 6.08 -0.82	56.26 5.77 -0.30
BROOKLYN_NAVY_YARD 23515	50.39 4.41 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.35 3.36 0.00	47.59 3.73 0.00	46.96 4.07 0.00	50.19 4.40 0.00	50.81 4.32 0.00	59.42 5.50 -0.02	63.20 5.72 -3.52	63.16 5.66 -3.63	62.81 5.61 -3.29	60.20 5.43 -2.51	57.50 5.34 -0.30	56.17 5.03 -0.31	55.43 5.01 -0.32	57.47 5.10 -1.90	78.58 6.93 -6.84	75.39 6.53 -9.00	66.20 5.83 -5.91	61.45 5.51 -3.92	58.05 5.42 -0.96	62.00 4.88 -7.32	61.46 4.32 -6.96
BROOKLYN___ARMY_DRP 323595	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
BROOME___LFGE 323600	45.89 -0.09 0.00	43.23 -0.09 0.00	42.81 0.00 0.00	41.03 0.04 0.00	43.82 -0.04 0.00	42.76 -0.13 0.00	45.66 -0.14 0.00	46.21 -0.28 0.00	53.69 -0.22 0.00	54.88 -0.22 -1.14	54.84 -0.22 -1.18	54.57 -0.38 -1.04	52.58 -0.42 -0.75	51.35 -0.52 -0.02	50.43 -0.41 0.00	49.46 -0.65 0.00	50.48 -0.50 -0.51	66.96 -0.06 -2.21	62.85 0.06 -2.92	56.05 -0.22 -1.80	52.83 -0.36 -1.18	51.37 -0.52 -0.23	49.60 -0.20 0.00	50.14 -0.05 0.00
BURROWS___LYONSDAL 23803	45.38 -0.60 0.00	43.01 -0.30 0.00	42.25 -0.56 0.00	40.66 -0.33 0.00	43.64 -0.22 0.00	42.63 -0.26 0.00	45.93 0.14 0.00	46.53 0.05 0.00	53.91 0.00 0.00	54.28 0.32 0.00	54.25 0.38 0.00	54.18 0.27 0.00	52.35 0.10 0.00	51.85 0.00 0.00	50.84 0.00 0.00	49.86 -0.25 0.00	50.67 0.20 0.00	64.81 0.00 0.00	60.23 0.36 0.00	54.52 0.05 0.00	52.02 0.00 0.00	51.25 -0.41 0.00	49.40 -0.40 0.00	49.94 -0.25 0.00
CAITHNESS_CC_1 323624	51.77 5.79 0.00	48.51 5.20 0.00	47.90 5.09 0.00	45.42 4.43 0.00	48.82 4.96 0.00	48.21 5.32 0.00	51.49 5.68 -0.02	51.78 5.30 0.00	61.25 7.01 -0.34	72.71 7.07 -11.68	76.32 6.84 -15.61	72.76 6.90 -11.95	67.00 6.64 -8.11	64.73 6.59 -6.29	58.00 6.35 -0.81	57.39 6.41 -0.87	74.76 6.46 -17.83	85.18 8.49 -11.88	82.17 8.02 -14.28	78.42 7.24 -16.71	76.59 6.81 -17.76	71.45 6.82 -12.97	56.69 6.08 -0.82	56.21 5.72 -0.30
CALPINE_BETH_PAGE_GT4 24209	51.36 5.38 0.00	47.95 4.63 0.00	47.31 4.50 0.00	44.89 3.89 0.00	48.20 4.34 0.00	47.65 4.76 0.00	51.03 5.22 -0.02	51.69 5.21 0.00	62.38 6.85 -1.63	72.92 6.91 -12.05	76.55 6.68 -15.99	73.10 6.63 -12.56	68.11 6.43 -9.43	66.07 6.38 -7.84	59.87 6.15 -2.89	59.24 6.11 -3.01	75.13 6.11 -18.55	88.91 8.17 -15.93	86.18 7.72 -18.59	79.62 7.03 -18.13	77.87 6.61 -19.24	72.19 6.51 -14.02	58.56 5.98 -2.78	55.91 5.42 -0.30
CALPINE_BETH_PAGE_GT_4 323586	51.36 5.38 0.00	47.95 4.63 0.00	47.31 4.50 0.00	44.89 3.89 0.00	48.20 4.34 0.00	47.65 4.76 0.00	51.03 5.22 -0.02	51.69 5.21 0.00	62.38 6.85 -1.63	72.92 6.91 -12.05	76.55 6.68 -15.99	73.10 6.63 -12.56	68.11 6.43 -9.43	66.07 6.38 -7.84	59.87 6.15 -2.89	59.24 6.11 -3.01	75.13 6.11 -18.55	88.91 8.17 -15.93	86.18 7.72 -18.59	79.62 7.03 -18.13	77.87 6.61 -19.24	72.19 6.51 -14.02	58.56 5.98 -2.78	55.91 5.42 -0.30
CALPINE_BP_GT1 23823	51.36 5.38 0.00	47.95 4.63 0.00	47.31 4.50 0.00	44.89 3.89 0.00	48.20 4.34 0.00	47.65 4.76 0.00	51.03 5.22 -0.02	51.69 5.21 0.00	62.38 6.85 -1.63	72.92 6.91 -12.05	76.55 6.68 -15.99	73.10 6.63 -12.56	68.11 6.43 -9.43	66.07 6.38 -7.84	59.87 6.15 -2.89	59.24 6.11 -3.01	75.13 6.11 -18.55	88.91 8.17 -15.93	86.18 7.72 -18.59	79.62 7.03 -18.13	77.87 6.61 -19.24	72.19 6.51 -14.02	58.56 5.98 -2.78	55.91 5.42 -0.30
CALSPAN___DRP 24200	42.53 -3.45 0.00	40.07 -3.25 0.00	40.11 -2.70 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.94 -3.95 0.00	41.17 -4.63 0.00	41.23 -5.25 0.00	47.49 -6.41 0.00	47.65 -6.85 -0.54	47.59 -6.84 -0.56	47.08 -7.06 -0.23	45.51 -6.79 -0.05	44.97 -6.90 -0.01	44.94 -5.90 0.00	43.19 -6.91 0.00	43.75 -6.76 -0.04	58.67 -7.19 -1.05	54.97 -6.29 -1.39	49.06 -6.26 -0.86	45.97 -6.61 -0.56	44.91 -6.77 -0.02	45.22 -4.58 0.00	46.43 -3.76 0.00
CANDIGU_WT_PWR 323617	44.74 -1.24 0.00	42.19 -1.13 0.00	42.00 -0.81 0.00	40.46 -0.53 0.00	42.98 -0.88 0.00	41.39 -1.50 0.00	44.05 -1.74 0.00	44.35 -2.14 0.00	51.32 -2.59 0.00	51.84 -2.81 -0.69	51.62 -2.96 -0.71	51.32 -3.23 -0.64	49.48 -3.24 -0.47	48.44 -3.42 -0.01	48.04 -2.80 0.00	46.55 -3.56 0.00	47.51 -3.28 -0.32	63.29 -2.85 -1.34	59.30 -2.33 -1.76	52.83 -2.72 -1.09	49.66 -3.07 -0.71	48.50 -3.31 -0.14	47.90 -1.89 0.00	48.83 -1.36 0.00
CARR STREET_E__SYR 24060	45.10 -0.87 0.00	42.49 -0.82 0.00	42.04 -0.77 0.00	40.30 -0.70 0.00	43.07 -0.79 0.00	41.99 -0.90 0.00	44.88 -0.92 0.00	45.37 -1.12 0.00	52.67 -1.24 0.00	53.00 -1.24 -0.28	52.93 -1.24 -0.29	52.82 -1.35 -0.26	51.08 -1.36 -0.19	50.41 -1.45 0.00	49.51 -1.32 0.00	48.60 -1.50 0.00	49.19 -1.41 -0.13	63.99 -1.36 -0.55	59.39 -1.20 -0.72	53.60 -1.31 -0.45	50.90 -1.40 -0.29	50.22 -1.50 -0.06	48.70 -1.10 0.00	49.59 -0.60 0.00

CARTHAGE___PAPER 23857	44.41 -1.56 0.00	42.36 -0.95 0.00	41.35 -1.46 0.00	40.05 -0.94 0.00	43.03 -0.83 0.00	42.07 -0.81 0.00	45.57 -0.23 0.00	46.11 -0.37 0.00	53.15 -0.75 0.00	53.95 -0.11 -0.10	53.98 0.00 -0.10	53.79 -0.22 -0.09	51.85 -0.47 -0.07	51.34 -0.52 0.00	50.23 -0.61 0.00	49.16 -0.95 0.00	50.37 -0.15 -0.05	64.22 -0.78 -0.19	60.00 -0.12 -0.26	54.08 -0.54 -0.16	51.50 -0.62 -0.10	50.44 -1.24 -0.02	48.55 -1.24 0.00	49.29 -0.90 0.00
CE_DUNWOOD___DRP 24194	49.98 4.00 0.00	46.87 3.55 0.00	46.23 3.42 0.00	44.03 3.03 0.00	47.19 3.33 0.00	46.58 3.69 0.00	49.73 3.94 0.00	50.44 3.95 0.00	59.03 5.12 0.00	62.80 5.34 -3.50	62.83 5.33 -3.62	62.48 5.28 -3.28	59.86 5.12 -2.49	57.14 5.03 -0.25	55.81 4.73 -0.25	55.09 4.71 -0.27	57.12 4.79 -1.85	78.18 6.55 -6.83	74.89 6.05 -8.97	65.82 5.50 -5.85	61.08 5.20 -3.86	57.69 5.11 -0.91	54.61 4.53 -0.28	54.37 3.91 -0.27
CE_MILLWOOD___DRP 24193	49.79 3.82 0.00	46.74 3.42 0.00	46.11 3.30 0.00	43.90 2.91 0.00	47.06 3.20 0.00	46.45 3.56 0.00	49.60 3.80 0.00	50.30 3.81 0.00	58.87 4.96 0.00	62.58 5.13 -3.49	62.61 5.12 -3.61	62.25 5.07 -3.27	59.63 4.91 -2.47	56.90 4.82 -0.22	55.57 4.52 -0.21	54.89 4.56 -0.22	56.87 4.59 -1.81	77.89 6.29 -6.80	74.68 5.87 -8.94	65.58 5.34 -5.78	60.87 5.05 -3.81	57.45 4.91 -0.88	54.36 4.33 -0.23	54.17 3.76 -0.22
CE_NYC2_DRP 24202	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.86 3.99 -0.01	47.27 4.37 -0.01	50.43 4.63 -0.01	51.13 4.65 0.00	59.86 5.93 -0.02	99.09 6.15 -38.98	99.04 6.09 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.26 5.46 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
CE_NYC_DRP 24195	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.09 4.20 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.69 5.77 -0.01	63.42 5.94 -3.52	63.47 5.93 -3.66	63.40 5.88 -3.62	62.92 5.70 -4.98	62.47 5.60 -5.02	62.37 5.29 -6.24	62.15 5.26 -6.78	62.80 5.35 -6.98	79.33 7.26 -7.26	75.57 6.71 -9.00	73.67 6.10 -13.11	67.39 5.77 -9.60	62.80 5.68 -5.46	61.86 5.08 -6.98	61.34 4.52 -6.63
CHAFFEE___LFGE 323603	43.36 -2.62 0.00	40.89 -2.43 0.00	41.05 -1.76 0.00	39.64 -1.35 0.00	42.02 -1.84 0.00	39.97 -2.92 0.00	42.41 -3.39 0.00	42.95 -3.53 0.00	49.70 -4.20 0.00	50.09 -4.42 -0.55	49.76 -4.69 -0.57	49.26 -4.91 -0.25	47.51 -4.81 -0.07	46.94 -4.93 -0.01	46.77 -4.07 0.00	45.00 -5.11 0.00	45.67 -4.85 -0.05	61.54 -4.34 -1.08	57.64 -3.65 -1.42	51.42 -3.92 -0.88	48.12 -4.47 -0.57	46.93 -4.75 -0.03	46.91 -2.89 0.00	47.68 -2.51 0.00
CHATEAUG_WT_PWR 323614	45.06 -0.92 0.00	42.62 -0.69 0.00	42.00 -0.81 0.00	40.38 -0.61 0.00	43.16 -0.70 0.00	42.16 -0.73 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	52.94 -0.97 0.00	53.42 -0.54 0.00	53.34 -0.54 0.00	53.42 -0.49 0.00	51.68 -0.57 0.00	51.39 -0.47 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.07 -0.40 0.00	63.96 -0.84 0.00	58.85 -1.02 0.00	53.65 -0.82 0.00	51.39 -0.62 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.98 -1.20 0.00
CHAT_HIGH_FALL_HYD 323578	45.06 -0.92 0.00	42.62 -0.69 0.00	42.00 -0.81 0.00	40.38 -0.61 0.00	43.20 -0.66 0.00	42.20 -0.69 0.00	45.25 -0.55 0.00	45.97 -0.51 0.00	52.99 -0.92 0.00	53.48 -0.49 0.00	53.45 -0.43 0.00	53.48 -0.43 0.00	51.73 -0.52 0.00	51.44 -0.41 0.00	50.07 -0.76 0.00	49.51 -0.60 0.00	50.12 -0.35 0.00	64.03 -0.78 0.00	58.91 -0.96 0.00	53.70 -0.76 0.00	51.50 -0.52 0.00	51.04 -0.62 0.00	48.85 -0.95 0.00	48.98 -1.20 0.00
CH_MIDHUDSON___DRP 24192	49.56 3.59 0.00	46.56 3.25 0.00	45.98 3.17 0.00	43.82 2.83 0.00	46.93 3.07 0.00	46.28 3.39 0.00	49.32 3.53 0.00	50.02 3.53 0.00	58.54 4.64 0.00	62.47 4.80 -3.70	62.50 4.80 -3.83	62.17 4.80 -3.46	59.38 4.60 -2.53	56.42 4.51 -0.06	55.06 4.22 0.00	54.37 4.26 0.00	56.49 4.29 -1.73	77.97 5.96 -7.20	74.92 5.57 -9.49	65.34 5.01 -5.87	60.58 4.73 -3.83	57.02 4.60 -0.76	53.88 4.08 0.00	53.60 3.41 0.00
CH_MISC_IPPS 23765	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
CH_RES_BVR_FALLS 23983	45.70 -0.28 0.00	43.10 -0.22 0.00	42.55 -0.26 0.00	40.79 -0.20 0.00	43.64 -0.22 0.00	42.63 -0.26 0.00	45.57 -0.23 0.00	46.25 -0.23 0.00	53.58 -0.32 0.00	53.57 -0.22 0.18	53.48 -0.22 0.18	53.53 -0.22 0.17	51.92 -0.21 0.12	51.70 -0.16 0.00	50.58 -0.25 0.00	49.91 -0.20 0.00	50.24 -0.15 0.08	64.13 -0.32 0.35	59.05 -0.36 0.46	53.91 -0.27 0.28	51.63 -0.21 0.18	51.42 -0.21 0.04	49.50 -0.30 0.00	49.89 -0.30 0.00
CH_RES_NIAGARA 23895	42.62 -3.36 0.00	40.20 -3.12 0.00	40.28 -2.53 0.00	38.90 -2.09 0.00	41.27 -2.59 0.00	38.86 -4.03 0.00	40.99 -4.81 0.00	40.91 -5.58 0.00	47.06 -6.85 0.00	47.12 -7.34 -0.50	47.07 -7.33 -0.52	46.49 -7.60 -0.18	44.99 -7.26 -0.01	44.55 -7.31 -0.01	44.63 -6.20 0.00	42.79 -7.32 0.00	43.31 -7.17 -0.01	58.07 -7.71 -0.98	54.45 -6.71 -1.29	48.56 -6.70 -0.80	45.46 -7.07 -0.52	44.44 -7.23 -0.01	45.07 -4.73 0.00	46.48 -3.71 0.00
CH_RES_SYRACUSE 23985	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00
CLINTON_WT_PWR 323605	45.06 -0.92 0.00	42.62 -0.69 0.00	42.00 -0.81 0.00	40.38 -0.61 0.00	43.16 -0.70 0.00	42.16 -0.73 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	52.94 -0.97 0.00	53.42 -0.54 0.00	53.34 -0.54 0.00	53.42 -0.49 0.00	51.68 -0.57 0.00	51.39 -0.47 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.07 -0.40 0.00	63.96 -0.84 0.00	58.85 -1.02 0.00	53.65 -0.82 0.00	51.39 -0.62 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.98 -1.20 0.00
CLINTON___LFGE 323618	45.10 -0.87 0.00	42.71 -0.61 0.00	42.04 -0.77 0.00	40.50 -0.49 0.00	43.29 -0.57 0.00	42.29 -0.60 0.00	45.43 -0.37 0.00	46.07 -0.42 0.00	52.99 -0.92 0.00	53.58 -0.38 0.00	53.61 -0.27 0.00	53.59 -0.32 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.17 -0.30 0.00	64.22 -0.58 0.00	59.03 -0.84 0.00	53.76 -0.71 0.00	51.50 -0.52 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.93 -1.25 0.00
COLONIE_LFGE___ 323577	48.97 2.99 0.00	46.13 2.82 0.00	45.59 2.78 0.00	43.53 2.54 0.00	46.62 2.76 0.00	45.85 2.96 0.00	48.86 3.07 0.00	49.88 3.39 0.00	58.00 4.10 0.00	62.48 4.05 -4.47	62.43 3.93 -4.62	62.02 3.94 -4.18	59.07 3.76 -3.05	55.66 3.73 -0.07	54.29 3.46 0.00	53.72 3.61 0.00	56.30 3.73 -2.09	78.23 4.73 -8.69	75.69 4.37 -11.45	65.41 3.87 -7.08	60.28 3.64 -4.62	56.20 3.62 -0.92	53.18 3.39 0.00	53.15 2.96 0.00

CORNELL____ 23752	44.64 -1.33 0.00	42.15 -1.17 0.00	41.65 -1.16 0.00	40.01 -0.98 0.00	42.76 -1.10 0.00	41.69 -1.20 0.00	44.79 -1.01 0.00	45.32 -1.16 0.00	53.21 -0.70 0.00	53.97 -0.59 -0.60	53.69 -0.81 -0.62	53.28 -1.19 -0.55	51.35 -1.31 -0.40	50.36 -1.50 -0.01	49.41 -1.42 0.00	48.30 -1.80 0.00	49.28 -1.46 -0.27	65.20 -0.78 -1.17	60.81 -0.60 -1.54	54.38 -1.03 -0.95	51.29 -1.35 -0.62	50.18 -1.60 -0.12	48.60 -1.20 0.00	49.24 -0.95 0.00
COXSACKIE___GT 23611	49.61 3.63 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.07 3.07 0.00	47.11 3.25 0.00	46.36 3.47 0.00	49.46 3.66 0.00	50.48 4.00 0.00	58.97 5.07 0.00	63.06 5.18 -3.92	63.05 5.12 -4.05	62.75 5.18 -3.66	59.84 4.91 -2.67	56.74 4.82 -0.06	55.41 4.58 0.00	54.77 4.66 0.00	56.95 4.64 -1.83	79.16 6.74 -7.62	76.19 6.29 -10.04	66.23 5.56 -6.21	61.27 5.20 -4.05	57.48 5.01 -0.81	54.28 4.48 0.00	53.75 3.56 0.00
CRESCENT___HYD 24018	48.97 2.99 0.00	46.13 2.82 0.00	45.59 2.78 0.00	43.53 2.54 0.00	46.62 2.76 0.00	45.85 2.96 0.00	48.86 3.07 0.00	49.88 3.39 0.00	58.00 4.10 0.00	62.48 4.05 -4.47	62.43 3.93 -4.62	62.02 3.94 -4.18	59.07 3.76 -3.05	55.66 3.73 -0.07	54.29 3.46 0.00	53.72 3.61 0.00	56.30 3.73 -2.09	78.23 4.73 -8.69	75.69 4.37 -11.45	65.41 3.87 -7.08	60.28 3.64 -4.62	56.20 3.62 -0.92	53.18 3.39 0.00	53.15 2.96 0.00
CRUCIBLE_METL_DRP 24180	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00
DANC___LFGE 323619	44.32 -1.66 0.00	42.27 -1.04 0.00	41.27 -1.54 0.00	39.97 -1.02 0.00	42.94 -0.92 0.00	41.99 -0.90 0.00	45.52 -0.27 0.00	46.02 -0.46 0.00	53.15 -0.75 0.00	53.92 -0.16 -0.12	53.94 -0.05 -0.12	53.75 -0.27 -0.11	51.81 -0.52 -0.08	51.23 -0.62 0.00	50.17 -0.66 0.00	49.06 -1.05 0.00	50.28 -0.25 -0.06	64.19 -0.84 -0.23	60.05 -0.12 -0.30	54.11 -0.54 -0.19	51.46 -0.68 -0.12	50.34 -1.34 -0.02	48.50 -1.29 0.00	49.24 -0.95 0.00
DANSKAMMER___1 23586	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
DANSKAMMER___2 23589	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
DANSKAMMER___3 23590	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
DANSKAMMER___4 23591	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
DANSKAMMER___DIESEL 23592	49.29 3.31 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.09 3.30 0.00	49.55 3.07 0.00	58.00 4.10 0.00	61.85 4.32 -3.57	61.83 4.26 -3.70	61.51 4.26 -3.34	58.76 4.08 -2.44	55.90 3.99 -0.05	54.55 3.71 0.00	53.87 3.76 0.00	55.93 3.79 -1.67	77.13 5.38 -6.95	73.99 4.97 -9.16	64.65 4.52 -5.66	59.98 4.27 -3.69	56.53 4.13 -0.74	53.33 3.54 0.00	53.05 2.86 0.00
DASHVILLE___HYD 23610	49.79 3.82 0.00	46.78 3.47 0.00	46.11 3.30 0.00	43.94 2.95 0.00	47.06 3.20 0.00	46.45 3.56 0.00	49.55 3.76 0.00	50.16 3.67 0.00	58.54 4.64 0.00	62.42 4.86 -3.61	62.56 4.96 -3.73	62.24 4.96 -3.37	59.52 4.81 -2.46	56.63 4.72 -0.06	55.26 4.42 0.00	54.57 4.46 0.00	56.60 4.44 -1.69	78.04 6.22 -7.02	74.92 5.81 -9.24	65.41 5.23 -5.72	60.69 4.94 -3.73	57.26 4.86 -0.74	54.08 4.28 0.00	53.75 3.56 0.00
DOGLEVILLE___HYD 23807	49.56 3.59 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.19 3.20 0.00	47.28 3.42 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.06 3.58 0.00	58.38 4.47 0.00	58.35 4.48 0.09	57.99 4.20 0.09	57.98 4.15 0.08	56.21 4.02 0.06	55.79 3.94 0.00	54.70 3.86 0.00	54.02 3.91 0.00	54.37 3.94 0.04	69.82 5.18 0.17	64.49 4.85 0.22	58.68 4.36 0.14	56.09 4.16 0.09	55.67 4.03 0.02	53.73 3.93 0.00	54.15 3.96 0.00
DUNKIRK___1 23563	41.33 -4.64 0.00	38.98 -4.33 0.00	39.00 -3.81 0.00	37.71 -3.28 0.00	39.91 -3.95 0.00	38.30 -4.59 0.00	40.57 -5.22 0.00	40.91 -5.58 0.00	47.11 -6.79 0.00	47.49 -7.07 -0.59	47.49 -7.00 -0.61	46.94 -7.28 -0.31	45.26 -7.11 -0.12	44.66 -7.21 -0.01	44.38 -6.46 0.00	42.84 -7.27 0.00	43.49 -7.07 -0.08	58.31 -7.65 -1.15	54.68 -6.71 -1.52	48.81 -6.59 -0.94	45.77 -6.87 -0.61	44.57 -7.13 -0.04	44.37 -5.43 0.00	45.22 -4.97 0.00
DUNKIRK___2 23564	41.33 -4.64 0.00	38.98 -4.33 0.00	39.00 -3.81 0.00	37.71 -3.28 0.00	39.91 -3.95 0.00	38.30 -4.59 0.00	40.57 -5.22 0.00	40.91 -5.58 0.00	47.11 -6.79 0.00	47.49 -7.07 -0.59	47.49 -7.00 -0.61	46.94 -7.28 -0.31	45.26 -7.11 -0.12	44.66 -7.21 -0.01	44.38 -6.46 0.00	42.84 -7.27 0.00	43.49 -7.07 -0.08	58.31 -7.65 -1.15	54.68 -6.71 -1.52	48.81 -6.59 -0.94	45.77 -6.87 -0.61	44.57 -7.13 -0.04	44.37 -5.43 0.00	45.22 -4.97 0.00
DUNKIRK___3 23565	41.75 -4.23 0.00	39.37 -3.94 0.00	39.39 -3.42 0.00	38.00 -2.99 0.00	40.26 -3.60 0.00	38.60 -4.29 0.00	40.89 -4.90 0.00	41.14 -5.35 0.00	47.38 -6.52 0.00	47.70 -6.85 -0.59	47.70 -6.79 -0.61	47.21 -7.01 -0.31	45.52 -6.84 -0.12	44.92 -6.95 -0.01	44.68 -6.15 0.00	43.14 -6.96 0.00	43.74 -6.81 -0.08	58.64 -7.32 -1.15	54.98 -6.41 -1.52	49.03 -6.37 -0.94	45.97 -6.66 -0.61	44.83 -6.87 -0.04	44.72 -5.08 0.00	45.62 -4.57 0.00
DUNKIRK___4 23566	41.75 -4.23 0.00	39.37 -3.94 0.00	39.39 -3.42 0.00	38.00 -2.99 0.00	40.26 -3.60 0.00	38.60 -4.29 0.00	40.89 -4.90 0.00	41.14 -5.35 0.00	47.38 -6.52 0.00	47.70 -6.85 -0.59	47.70 -6.79 -0.61	47.21 -7.01 -0.31	45.52 -6.84 -0.12	44.92 -6.95 -0.01	44.68 -6.15 0.00	43.14 -6.96 0.00	43.74 -6.81 -0.08	58.64 -7.32 -1.15	54.98 -6.41 -1.52	49.03 -6.37 -0.94	45.97 -6.66 -0.61	44.83 -6.87 -0.04	44.72 -5.08 0.00	45.62 -4.57 0.00



EAST HAMPTON___GT 23717	54.39 8.41 0.00	50.81 7.49 0.00	50.26 7.45 0.00	47.63 6.64 0.00	51.27 7.41 0.00	50.82 7.93 0.00	54.38 8.56 -0.02	54.71 8.23 0.00	64.81 10.57 -0.34	76.43 10.79 -11.68	80.31 10.83 -15.61	76.48 10.62 -11.95	70.61 10.24 -8.12	68.26 10.11 -6.29	61.46 9.81 -0.82	60.85 9.87 -0.88	78.70 10.40 -17.83	91.02 14.32 -11.90	87.57 13.41 -14.29	83.00 11.82 -16.72	80.76 10.98 -17.77	75.38 10.75 -12.97	59.98 9.36 -0.82	59.27 8.78 -0.30
EAST RIVER___6 23660	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.52 3.53 0.00	47.85 3.99 0.00	47.22 4.33 0.00	50.33 4.53 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.53 6.04 -3.52	63.52 5.98 -3.66	63.53 5.98 -3.63	63.15 5.80 -5.10	62.76 5.65 -5.26	62.77 5.39 -6.55	62.58 5.36 -7.11	63.16 5.45 -7.24	79.48 7.39 -7.28	75.69 6.82 -9.00	74.15 6.21 -13.48	67.78 5.88 -9.89	63.09 5.73 -5.69	62.29 5.18 -7.32	61.71 4.57 -6.96
EAST RIVER___7 23524	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.52 3.53 0.00	47.85 3.99 0.00	47.22 4.33 0.00	50.33 4.53 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.53 6.04 -3.52	63.52 5.98 -3.66	63.53 5.98 -3.63	63.15 5.80 -5.10	62.76 5.65 -5.26	62.77 5.39 -6.55	62.58 5.36 -7.11	63.16 5.45 -7.24	79.48 7.39 -7.28	75.69 6.82 -9.00	74.15 6.21 -13.48	67.78 5.88 -9.89	63.09 5.73 -5.69	62.29 5.18 -7.32	61.71 4.57 -6.96
EAST_HAMPTON___DIESEL 23722	54.39 8.41 0.00	50.81 7.49 0.00	50.26 7.45 0.00	47.63 6.64 0.00	51.27 7.41 0.00	50.82 7.93 0.00	54.38 8.56 -0.02	54.71 8.23 0.00	64.81 10.57 -0.34	76.43 10.79 -11.68	80.31 10.83 -15.61	76.48 10.62 -11.95	70.61 10.24 -8.12	68.26 10.11 -6.29	61.46 9.81 -0.82	60.85 9.87 -0.88	78.70 10.40 -17.83	91.02 14.32 -11.90	87.57 13.41 -14.29	83.00 11.82 -16.72	80.76 10.98 -17.77	75.38 10.75 -12.97	59.98 9.36 -0.82	59.27 8.78 -0.30
EAST_RIVER___1 323558	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.09 4.20 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.69 5.77 -0.01	63.42 5.94 -3.52	63.47 5.93 -3.66	63.40 5.88 -3.62	62.92 5.70 -4.98	62.47 5.60 -5.02	62.37 5.29 -6.24	62.15 5.26 -6.78	62.80 5.35 -6.98	79.33 7.26 -7.26	75.57 6.71 -9.00	73.67 6.10 -13.11	67.39 5.77 -9.60	62.80 5.68 -5.46	61.86 5.08 -6.98	61.34 4.52 -6.63
EAST_RIVER___2 323559	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.52 3.53 0.00	47.85 3.99 0.00	47.22 4.33 0.00	50.33 4.53 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.53 6.04 -3.52	63.52 5.98 -3.66	63.53 5.98 -3.63	63.15 5.80 -5.10	62.76 5.65 -5.26	62.77 5.39 -6.55	62.58 5.36 -7.11	63.16 5.45 -7.24	79.48 7.39 -7.28	75.69 6.82 -9.00	74.15 6.21 -13.48	67.78 5.88 -9.89	63.09 5.73 -5.69	62.29 5.18 -7.32	61.71 4.57 -6.96
EAST___DELAWARE_HYD 23607	48.32 2.34 0.00	45.48 2.17 0.00	44.91 2.10 0.00	42.88 1.89 0.00	45.92 2.06 0.00	45.16 2.27 0.00	48.27 2.47 0.00	49.04 2.56 0.00	57.25 3.34 0.00	60.50 3.51 -3.04	60.57 3.56 -3.14	60.25 3.50 -2.84	57.66 3.34 -2.07	55.17 3.27 -0.05	53.94 3.10 0.00	53.16 3.06 0.00	55.02 3.13 -1.42	75.38 4.67 -5.90	71.96 4.31 -7.78	63.09 3.81 -4.81	58.75 3.59 -3.14	55.70 3.41 -0.63	52.78 2.99 0.00	52.50 2.31 0.00
ELEC_TRO_TEK 24086	50.85 4.87 0.00	47.52 4.20 0.00	46.88 4.07 0.00	44.48 3.48 0.00	47.76 3.90 0.00	47.22 4.33 0.00	50.53 4.72 -0.02	51.23 4.74 0.00	61.61 6.09 -1.61	72.11 6.10 -12.05	75.90 6.03 -15.98	72.39 5.93 -12.55	67.46 5.80 -9.41	65.37 5.70 -7.81	59.23 5.54 -2.85	58.60 5.51 -2.98	74.41 5.40 -18.54	88.00 7.32 -15.87	85.27 6.88 -18.52	78.78 6.21 -18.11	77.11 5.88 -19.22	71.40 5.73 -14.00	57.88 5.33 -2.75	55.36 4.87 -0.30
ELLENBURG_WT_PWR 323604	45.06 -0.92 0.00	42.62 -0.69 0.00	42.00 -0.81 0.00	40.38 -0.61 0.00	43.16 -0.70 0.00	42.16 -0.73 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	52.94 -0.97 0.00	53.42 -0.54 0.00	53.34 -0.49 0.00	53.42 -0.57 0.00	51.68 -0.47 0.00	51.39 -0.47 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.07 -0.40 0.00	63.96 -0.84 0.00	58.85 -1.02 0.00	53.65 -0.82 0.00	51.39 -0.62 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.98 -1.20 0.00
E_CANADA_CAP_HY 24051	46.16 0.18 0.00	43.62 0.30 0.00	42.94 0.13 0.00	41.07 0.08 0.00	44.04 0.18 0.00	43.40 0.51 0.00	46.57 0.78 0.00	47.88 1.39 0.00	55.79 1.89 0.00	61.09 1.51 -5.62	61.04 1.35 -5.81	60.40 1.24 -5.25	57.18 1.10 -3.84	52.93 0.99 -0.09	51.80 0.97 0.00	51.21 1.10 0.00	54.57 1.46 -2.63	78.00 2.27 -10.93	76.24 1.98 -14.40	64.84 1.47 -8.91	59.08 1.25 -5.81	53.86 1.03 -1.16	50.59 0.80 0.00	50.59 0.40 0.00
E_CANADA_MHWK_HY 24050	49.56 3.59 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.19 3.20 0.00	47.28 3.42 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.06 3.58 0.00	58.38 4.47 0.00	58.35 4.48 0.09	57.99 4.20 0.09	57.98 4.15 0.08	56.21 4.02 0.06	55.79 3.94 0.00	54.70 3.86 0.00	54.02 3.91 0.00	54.37 3.94 0.04	69.82 5.18 0.17	64.49 4.85 0.22	58.68 4.36 0.14	56.09 4.16 0.09	55.67 4.03 0.02	53.73 3.93 0.00	54.15 3.96 0.00
E_FISHKILL___LBMP 23776	49.52 3.54 0.00	46.48 3.16 0.00	45.89 3.08 0.00	43.74 2.75 0.00	46.84 2.98 0.00	46.19 3.30 0.00	49.28 3.48 0.00	50.02 3.53 0.00	58.49 4.58 0.00	62.27 4.75 -3.56	62.30 4.74 -3.68	61.93 4.69 -3.33	59.23 4.55 -2.43	56.37 4.46 -0.05	55.00 4.17 0.00	54.32 4.21 0.00	56.38 4.24 -1.67	77.50 5.77 -6.93	74.39 5.39 -9.13	65.01 4.90 -5.65	60.33 4.63 -3.68	56.89 4.49 -0.74	53.78 3.98 0.00	53.65 3.46 0.00
FAR ROCKAWAY___4 23548	51.96 5.98 -0.01	48.52 5.20 -0.01	47.87 5.05 -0.01	45.43 4.43 -0.01	48.78 4.91 -0.01	48.26 5.36 -0.01	51.63 5.82 -0.02	52.30 5.81 -0.01	71.99 7.49 -10.59	76.19 7.55 -14.68	79.76 7.22 -18.66	77.83 7.12 -16.80	77.80 6.95 -18.60	77.32 6.84 -18.62	74.77 6.66 -17.27	74.61 6.61 -17.89	80.54 6.56 -23.51	117.77 8.94 -44.02	116.75 8.44 -48.44	90.01 7.57 -27.98	88.65 7.13 -29.50	79.94 6.97 -21.30	72.69 6.47 -16.42	56.57 6.07 -0.31
FARRAGUT___LBMP 323566	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.64 5.71 -0.02	63.36 5.88 -3.52	63.41 5.87 -3.66	63.37 5.82 -3.63	62.99 5.64 -5.10	62.66 5.55 -5.26	62.62 5.24 -6.55	62.44 5.21 -7.12	63.01 5.30 -7.24	79.28 7.19 -7.29	75.51 6.65 -9.00	73.99 6.05 -13.48	67.63 5.72 -9.89	62.98 5.63 -5.69	62.15 5.03 -7.32	61.61 4.47 -6.96
FENNER___WINDPWR 24204	46.07 0.09 0.00	43.49 0.17 0.00	42.94 0.13 0.00	41.20 0.20 0.00	44.12 0.26 0.00	43.10 0.21 0.00	46.21 0.41 0.00	46.81 0.33 0.00	54.66 0.75 0.00	54.99 0.86 -0.16	54.85 0.81 -0.17	54.71 0.65 -0.15	52.88 0.52 -0.11	52.22 0.36 0.00	51.24 0.41 0.00	50.26 0.15 0.00	50.90 0.35 -0.08	66.03 0.91 -0.32	61.25 0.96 -0.42	55.38 0.65 -0.26	52.60 0.42 -0.17	51.90 0.21 -0.03	50.10 0.30 0.00	50.69 0.50 0.00
FIBERTEK___ENERGY 23856	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00

FITZPATRICK____ 23598	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.53 -1.95 0.00	51.53 -2.37 0.00	51.85 -2.32 -0.21	51.77 -2.32 -0.21	51.73 -2.37 -0.19	50.04 -2.35 -0.14	49.47 -2.39 0.00	48.55 -2.29 0.00	47.70 -2.41 0.00	48.25 -2.32 -0.10	62.42 -2.79 -0.40	57.88 -2.51 -0.53	52.39 -2.40 -0.33	49.84 -2.39 -0.21	49.28 -2.43 -0.04	47.75 -2.04 0.00	48.68 -1.51 0.00
FORT ORANGE____ 23900	48.46 2.48 0.00	45.65 2.34 0.00	45.12 2.31 0.00	43.04 2.05 0.00	46.10 2.24 0.00	45.29 2.40 0.00	48.31 2.52 0.00	49.23 2.74 0.00	57.41 3.50 0.00	61.80 3.51 -4.33	61.75 3.39 -4.48	61.36 3.40 -4.05	58.45 3.24 -2.96	55.14 3.21 -0.07	53.78 2.95 0.00	53.16 3.06 0.00	55.68 3.18 -2.03	77.45 4.21 -8.43	74.87 3.89 -11.11	64.76 3.43 -6.87	59.73 3.23 -4.48	55.71 3.15 -0.90	52.68 2.89 0.00	52.65 2.46 0.00
FORT_DRUM_COGEN 23780	44.18 -1.79 0.00	42.15 -1.17 0.00	41.18 -1.63 0.00	39.84 -1.15 0.00	42.85 -1.01 0.00	41.86 -1.03 0.00	45.38 -0.41 0.00	45.88 -0.60 0.00	52.94 -0.97 0.00	53.70 -0.38 -0.11	53.78 -0.22 -0.12	53.58 -0.43 -0.11	51.70 -0.63 -0.08	51.08 -0.78 0.00	50.02 -0.81 0.00	48.90 -1.20 0.00	50.12 -0.40 -0.05	63.99 -1.04 -0.22	59.86 -0.30 -0.29	53.94 -0.71 -0.18	51.30 -0.83 -0.12	50.19 -1.50 -0.02	48.35 -1.44 0.00	49.09 -1.10 0.00
FPL_FAR_ROCK_GT1 24212	51.96 5.98 -0.01	48.52 5.20 -0.01	47.87 5.05 -0.01	45.43 4.43 -0.01	48.78 4.91 -0.01	48.26 5.36 -0.01	51.63 5.82 -0.02	52.30 5.81 -0.01	71.99 7.49 -10.59	76.19 7.55 -14.68	79.76 7.22 -18.66	77.83 7.12 -16.80	77.80 6.95 -18.60	77.32 6.84 -18.62	74.77 6.66 -17.27	74.61 6.61 -17.89	80.54 6.56 -23.51	117.77 8.94 -44.02	116.75 8.44 -48.44	90.01 7.57 -27.98	88.65 7.13 -29.50	79.94 6.97 -21.30	72.69 6.47 -16.42	56.57 6.07 -0.31
FPL_FAR_ROCK_GT2 23815	51.96 5.98 -0.01	48.52 5.20 -0.01	47.87 5.05 -0.01	45.43 4.43 -0.01	48.78 4.91 -0.01	48.26 5.36 -0.01	51.63 5.82 -0.02	52.30 5.81 -0.01	71.99 7.49 -10.59	76.19 7.55 -14.68	79.76 7.22 -18.66	77.83 7.12 -16.80	77.80 6.95 -18.60	77.32 6.84 -18.62	74.77 6.66 -17.27	74.61 6.61 -17.89	80.54 6.56 -23.51	117.77 8.94 -44.02	116.75 8.44 -48.44	90.01 7.57 -27.98	88.65 7.13 -29.50	79.94 6.97 -21.30	72.69 6.47 -16.42	56.57 6.07 -0.31
FRANKLIN_FALL_HYD 24054	45.56 -0.41 0.00	43.23 -0.09 0.00	42.47 -0.34 0.00	40.99 0.00 0.00	43.82 -0.04 0.00	42.80 -0.09 0.00	46.12 0.32 0.00	46.76 0.28 0.00	53.91 0.00 0.00	54.66 0.70 0.00	54.58 0.70 0.00	54.56 0.65 0.00	52.62 0.37 0.00	52.27 0.41 0.00	50.78 -0.05 0.00	50.16 0.05 0.00	51.08 0.61 0.00	65.26 0.45 0.00	59.99 0.12 0.00	54.63 0.16 0.00	52.28 0.26 0.00	51.56 -0.10 0.00	49.45 -0.35 0.00	49.64 -0.55 0.00
FREEPORT_EQUS_GT1 23764	51.36 5.38 0.00	47.95 4.63 0.00	47.31 4.50 0.00	44.85 3.85 0.00	48.20 4.34 0.00	47.65 4.76 0.00	51.03 5.22 -0.02	51.69 5.21 0.00	63.45 6.79 -2.76	73.20 6.85 -12.38	76.83 6.63 -16.33	73.58 6.58 -13.09	69.21 6.37 -10.59	67.32 6.27 -9.19	61.58 6.05 -4.69	61.05 6.06 -4.88	75.65 6.01 -19.17	92.18 7.91 -19.46	89.69 7.48 -22.34	80.75 6.92 -19.37	79.05 6.50 -20.53	72.95 6.35 -14.94	60.17 5.88 -4.50	55.91 5.42 -0.30
FULTON COGEN____ 23766	44.64 -1.33 0.00	42.10 -1.21 0.00	41.57 -1.24 0.00	39.89 -1.11 0.00	42.68 -1.18 0.00	41.65 -1.24 0.00	44.47 -1.33 0.00	45.00 -1.49 0.00	52.24 -1.67 0.00	52.66 -1.56 -0.26	52.53 -1.62 -0.27	52.43 -1.73 -0.24	50.65 -1.78 -0.18	49.99 -1.87 0.00	49.11 -1.73 0.00	48.20 -1.90 0.00	48.83 -1.77 -0.12	63.30 -2.01 -0.51	58.86 -1.68 -0.67	53.19 -1.69 -0.41	50.47 -1.82 -0.27	49.75 -1.96 -0.05	48.20 -1.59 0.00	49.19 -1.00 0.00
Freeport____CT2 23818	51.36 5.38 0.00	47.95 4.63 0.00	47.31 4.50 0.00	44.85 3.85 0.00	48.20 4.34 0.00	47.65 4.76 0.00	51.03 5.22 -0.02	51.69 5.21 0.00	63.45 6.79 -2.76	73.20 6.85 -12.38	76.83 6.63 -16.33	73.58 6.58 -13.09	69.21 6.37 -10.59	67.32 6.27 -9.19	61.58 6.05 -4.69	61.05 6.06 -4.88	75.65 6.01 -19.17	92.18 7.91 -19.46	89.69 7.48 -22.34	80.75 6.92 -19.37	79.05 6.50 -20.53	72.95 6.35 -14.94	60.17 5.88 -4.50	55.91 5.42 -0.30
G.F.CEMENT____DRP 24184	48.32 2.34 0.00	45.52 2.21 0.00	44.91 2.10 0.00	42.84 1.84 0.00	45.92 2.06 0.00	45.29 2.40 0.00	48.36 2.56 0.00	49.55 3.07 0.00	57.73 3.83 0.00	62.13 3.62 -4.55	61.98 3.39 -4.71	61.56 3.40 -4.26	58.55 3.19 -3.11	55.09 3.16 -0.07	53.73 2.90 0.00	53.06 2.96 0.00	55.78 3.18 -2.13	77.74 4.08 -8.86	75.25 3.71 -11.67	64.84 3.16 -7.22	59.69 2.97 -4.71	55.65 3.05 -0.94	52.59 2.79 0.00	52.60 2.41 0.00
GARDENVILLE____LBMP 24039	42.39 -3.59 0.00	39.98 -3.34 0.00	40.03 -2.78 0.00	38.61 -2.38 0.00	40.96 -2.89 0.00	38.86 -4.03 0.00	41.08 -4.72 0.00	41.14 -5.35 0.00	47.38 -6.52 0.00	47.53 -6.96 -0.53	47.48 -6.95 -0.55	46.90 -7.22 -0.22	45.34 -6.95 -0.04	44.86 -7.00 -0.01	44.79 -6.05 0.00	43.09 -7.02 0.00	43.64 -6.86 -0.03	58.46 -7.39 -1.04	54.77 -6.47 -1.37	48.88 -6.43 -0.85	45.86 -6.71 -0.55	44.76 -6.92 -0.02	45.07 -4.73 0.00	46.27 -3.91 0.00
GENERAL____MILLS 23808	42.53 -3.45 0.00	40.07 -3.25 0.00	40.11 -2.70 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.94 -3.95 0.00	41.17 -4.63 0.00	41.23 -5.25 0.00	47.49 -6.41 0.00	47.65 -6.85 -0.54	47.59 -6.84 -0.56	47.08 -7.06 -0.23	45.51 -6.79 -0.05	44.97 -6.90 -0.01	44.94 -5.90 0.00	43.19 -6.91 0.00	43.75 -6.76 -0.04	58.67 -7.19 -1.05	54.97 -6.29 -1.39	49.06 -6.26 -0.86	45.97 -6.61 -0.56	44.91 -6.77 -0.02	45.22 -4.58 0.00	46.43 -3.76 0.00
GE_PLASTICS____DRP 24183	47.82 1.84 0.00	45.00 1.69 0.00	44.52 1.71 0.00	42.55 1.56 0.00	45.53 1.67 0.00	44.65 1.76 0.00	47.63 1.83 0.00	48.44 1.95 0.00	56.39 2.48 0.00	60.84 2.48 -4.40	60.90 2.48 -4.55	60.50 2.48 -4.11	57.61 2.35 -3.00	54.26 2.33 -0.07	53.02 2.19 0.00	52.36 2.25 0.00	54.80 2.27 -2.06	76.34 2.98 -8.56	73.90 2.75 -11.27	63.94 2.51 -6.97	58.91 2.34 -4.55	54.84 2.27 -0.91	51.89 2.09 0.00	51.95 1.76 0.00
GILBOA____1 23756	47.77 1.79 0.00	44.96 1.65 0.00	44.57 1.76 0.00	42.59 1.60 0.00	45.57 1.71 0.00	44.60 1.72 0.00	47.58 1.79 0.00	48.30 1.81 0.00	56.28 2.37 0.00	59.81 2.43 -3.42	59.84 2.42 -3.53	59.47 2.37 -3.19	56.88 2.30 -2.33	54.14 2.23 -0.05	52.92 2.08 0.00	52.21 2.10 0.00	54.24 2.17 -1.60	74.37 2.92 -6.65	71.38 2.75 -8.76	62.33 2.45 -5.42	57.84 2.29 -3.53	54.59 2.22 -0.71	51.84 2.04 0.00	51.95 1.76 0.00
GILBOA____2 23757	47.77 1.79 0.00	44.96 1.65 0.00	44.57 1.76 0.00	42.59 1.60 0.00	45.57 1.71 0.00	44.60 1.72 0.00	47.58 1.79 0.00	48.30 1.81 0.00	56.28 2.37 0.00	59.81 2.43 -3.42	59.84 2.42 -3.53	59.47 2.37 -3.19	56.88 2.30 -2.33	54.14 2.23 -0.05	52.92 2.08 0.00	52.21 2.10 0.00	54.24 2.17 -1.60	74.37 2.92 -6.65	71.38 2.75 -8.76	62.33 2.45 -5.42	57.84 2.29 -3.53	54.59 2.22 -0.71	51.84 2.04 0.00	51.95 1.76 0.00
GILBOA____3 23758	47.77 1.79 0.00	44.96 1.65 0.00	44.57 1.76 0.00	42.59 1.60 0.00	45.57 1.71 0.00	44.60 1.72 0.00	47.58 1.79 0.00	48.30 1.81 0.00	56.28 2.37 0.00	59.81 2.43 -3.42	59.84 2.42 -3.53	59.47 2.37 -3.19	56.88 2.30 -2.33	54.14 2.23 -0.05	52.92 2.08 0.00	52.21 2.10 0.00	54.24 2.17 -1.60	74.37 2.92 -6.65	71.38 2.75 -8.76	62.33 2.45 -5.42	57.84 2.29 -3.53	54.59 2.22 -0.71	51.84 2.04 0.00	51.95 1.76 0.00

GILBOA___4 23759	47.77 1.79 0.00	44.96 1.65 0.00	44.57 1.76 0.00	42.59 1.60 0.00	45.57 1.71 0.00	44.60 1.72 0.00	47.58 1.79 0.00	48.30 1.81 0.00	56.28 2.37 0.00	59.81 2.43 -3.42	59.84 2.42 -3.53	59.47 2.37 -3.19	56.88 2.30 -2.33	54.14 2.23 -0.05	52.92 2.08 0.00	52.21 2.10 0.00	54.24 2.17 -1.60	74.37 2.92 -6.65	71.38 2.75 -8.76	62.33 2.45 -5.42	57.84 2.29 -3.53	54.59 2.22 -0.71	51.84 2.04 0.00	51.95 1.76 0.00
GILBOA___ 23599	47.77 1.79 0.00	44.96 1.65 0.00	44.57 1.76 0.00	42.59 1.60 0.00	45.57 1.71 0.00	44.60 1.72 0.00	47.58 1.79 0.00	48.30 1.81 0.00	56.28 2.37 0.00	59.81 2.43 -3.42	59.84 2.42 -3.53	59.47 2.37 -3.19	56.88 2.30 -2.33	54.14 2.23 -0.05	52.92 2.08 0.00	52.21 2.10 0.00	54.24 2.17 -1.60	74.37 2.92 -6.65	71.38 2.75 -8.76	62.33 2.45 -5.42	57.84 2.29 -3.53	54.59 2.22 -0.71	51.84 2.04 0.00	51.95 1.76 0.00
GINNA___ 23603	42.39 -3.59 0.00	39.98 -3.34 0.00	39.68 -3.13 0.00	38.12 -2.87 0.00	40.61 -3.25 0.00	39.12 -3.77 0.00	41.76 -4.03 0.00	42.02 -4.46 0.00	48.68 -5.23 0.00	48.89 -5.45 -0.38	48.89 -5.39 -0.40	48.39 -5.55 -0.03	46.64 -5.49 0.12	46.36 -5.50 -0.01	45.85 -4.98 0.00	44.55 -5.56 0.00	44.99 -5.40 0.08	59.66 -5.90 -0.75	55.52 -5.33 -0.98	49.84 -5.23 -0.61	47.01 -5.41 -0.40	46.10 -5.53 0.03	45.27 -4.53 0.00	46.43 -3.76 0.00
GLEN PARK___ 23778	44.51 -1.47 0.00	42.40 -0.91 0.00	41.48 -1.33 0.00	40.13 -0.86 0.00	43.11 -0.75 0.00	42.16 -0.73 0.00	45.70 -0.09 0.00	46.16 -0.33 0.00	53.42 -0.49 0.00	54.20 0.11 -0.13	54.28 0.27 -0.13	54.03 0.00 -0.12	52.08 -0.26 -0.09	51.49 -0.36 0.00	50.43 -0.41 0.00	49.26 -0.85 0.00	50.48 -0.05 -0.06	64.61 -0.45 -0.25	60.38 0.18 -0.33	54.40 -0.27 -0.21	51.74 -0.42 -0.13	50.60 -1.08 -0.03	48.75 -1.05 0.00	49.49 -0.70 0.00
GLENWOOD_IC_1_G5 23712	50.85 4.87 0.00	47.60 4.29 0.00	46.96 4.15 0.00	44.64 3.65 0.00	47.90 4.04 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.32 4.83 0.00	62.14 6.25 -1.98	72.48 6.37 -12.16	76.33 6.36 -16.09	72.94 6.31 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.02 5.74 -3.44	59.41 5.71 -3.59	74.92 5.70 -18.74	89.61 7.78 -17.02	86.86 7.24 -19.74	79.51 6.54 -18.51	77.85 6.19 -19.64	72.01 6.04 -14.30	58.59 5.48 -3.31	55.36 4.87 -0.30
GLENWOOD_IC_2_G1 23688	50.58 4.60 0.00	47.34 4.03 0.00	46.71 3.90 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.09 4.20 0.00	50.30 4.49 -0.02	50.99 4.51 0.00	60.87 5.82 -1.14	71.86 5.99 -11.91	75.65 5.93 -15.84	72.11 5.88 -12.33	66.88 5.70 -8.93	64.70 5.60 -7.25	58.27 5.34 -2.09	57.67 5.36 -2.20	74.10 5.35 -18.27	86.46 7.26 -14.39	83.58 6.77 -16.95	78.21 6.15 -17.59	76.52 5.83 -18.68	70.96 5.68 -13.62	56.96 5.13 -2.03	55.06 4.57 -0.30
GLENWOOD_IC_3_G1 23689	50.58 4.60 0.00	47.34 4.03 0.00	46.71 3.90 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.09 4.20 0.00	50.30 4.49 -0.02	50.99 4.51 0.00	60.87 5.82 -1.14	71.86 5.99 -11.91	75.65 5.93 -15.84	72.11 5.88 -12.33	66.88 5.70 -8.93	64.70 5.60 -7.25	58.27 5.34 -2.09	57.67 5.36 -2.20	74.10 5.35 -18.27	86.46 7.26 -14.39	83.58 6.77 -16.95	78.21 6.15 -17.59	76.52 5.83 -18.68	70.96 5.68 -13.62	56.96 5.13 -2.03	55.06 4.57 -0.30
GLENWOOD___4 23550	50.85 4.87 0.00	47.60 4.29 0.00	46.96 4.15 0.00	44.64 3.65 0.00	47.90 4.04 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.32 4.83 0.00	62.14 6.25 -1.98	72.48 6.37 -12.16	76.33 6.36 -16.09	72.94 6.31 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.02 5.74 -3.44	59.41 5.71 -3.59	74.92 5.70 -18.74	89.61 7.78 -17.02	86.86 7.24 -19.74	79.51 6.54 -18.51	77.85 6.19 -19.64	72.01 6.04 -14.30	58.59 5.48 -3.31	55.36 4.87 -0.30
GLENWOOD___5 23614	50.85 4.87 0.00	47.60 4.29 0.00	46.96 4.15 0.00	44.64 3.65 0.00	47.90 4.04 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.32 4.83 0.00	62.14 6.25 -1.98	72.48 6.37 -12.16	76.33 6.36 -16.09	72.94 6.31 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.02 5.74 -3.44	59.41 5.71 -3.59	74.92 5.70 -18.74	89.61 7.78 -17.02	86.86 7.24 -19.74	79.51 6.54 -18.51	77.85 6.19 -19.64	72.01 6.04 -14.30	58.59 5.48 -3.31	55.36 4.87 -0.30
GLOBAL GREEN_PORT_GT1 23814	54.67 8.69 0.00	51.02 7.71 0.00	50.52 7.71 0.00	47.84 6.85 0.00	51.53 7.68 0.00	51.04 8.15 0.00	54.65 8.84 -0.02	54.94 8.46 0.00	65.24 11.00 -0.34	76.81 11.17 -11.68	80.53 11.04 -15.61	76.70 10.84 -11.95	70.82 10.45 -8.12	68.46 10.32 -6.29	61.67 10.01 -0.82	61.05 10.07 -0.88	78.90 10.60 -17.83	91.35 14.65 -11.90	87.87 13.71 -14.29	83.22 12.04 -16.72	80.97 11.18 -17.77	75.59 10.95 -12.97	60.18 9.56 -0.82	59.47 8.98 -0.30
GOETHSLN___LBMP 323567	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.58 5.66 -0.02	68.48 5.77 -8.74	68.52 5.76 -8.88	68.48 5.71 -8.86	67.80 5.59 -9.96	67.14 5.50 -9.79	67.11 5.19 -11.09	66.74 5.16 -11.47	67.89 5.25 -12.17	82.16 7.13 -10.22	79.07 6.71 -12.50	78.04 6.05 -17.54	72.16 5.67 -14.47	67.78 5.58 -10.54	66.16 4.98 -11.39	65.00 4.37 -10.44
GOUDEY___7 23579	45.79 -0.18 0.00	43.14 -0.17 0.00	42.72 -0.09 0.00	40.99 0.00 0.00	43.73 -0.13 0.00	42.72 -0.17 0.00	45.57 -0.23 0.00	46.11 -0.37 0.00	53.58 -0.32 0.00	54.77 -0.32 -1.13	54.72 -0.32 -1.17	54.45 -0.49 -1.03	52.42 -0.57 -0.74	51.25 -0.62 -0.02	50.33 -0.51 0.00	49.36 -0.75 0.00	50.32 -0.66 -0.51	66.81 -0.19 -2.20	62.70 -0.06 -2.89	55.93 -0.33 -1.79	52.72 -0.47 -1.17	51.27 -0.62 -0.22	49.55 -0.25 0.00	50.09 -0.10 0.00
GOUDEY___8 23580	45.75 -0.23 0.00	43.10 -0.22 0.00	42.68 -0.13 0.00	40.95 -0.04 0.00	43.68 -0.18 0.00	42.67 -0.21 0.00	45.52 -0.27 0.00	46.07 -0.42 0.00	53.53 -0.38 0.00	54.71 -0.38 -1.13	54.67 -0.38 -1.17	54.40 -0.54 -1.03	52.36 -0.63 -0.74	51.15 -0.73 -0.02	50.28 -0.56 0.00	49.31 -0.80 0.00	50.27 -0.71 -0.51	66.74 -0.26 -2.20	62.64 -0.12 -2.89	55.87 -0.38 -1.79	52.67 -0.52 -1.17	51.21 -0.67 -0.22	49.50 -0.30 0.00	50.04 -0.15 0.00
GOWANUS_GT1_1 24077	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_2 24078	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_3 24079	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63

GOWANUS_GT1_4 24080	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_5 24084	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_6 24111	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_7 24112	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT1_8 24113	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_1 24114	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_2 24115	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_3 24116	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_4 24117	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_5 24118	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_6 24119	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_7 24120	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT2_8 24121	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_1 24122	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_2 24123	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_3 24124	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63

GOWANUS_GT3_4 24125	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_5 24126	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_6 24127	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_7 24128	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT3_8 24129	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_1 24130	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_2 24131	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_3 24132	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_4 24133	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_5 24134	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_6 24135	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_7 24136	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GOWANUS_GT4_8 24137	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
GREENIDGE___3 23582	44.60 -1.38 0.00	42.06 -1.26 0.00	41.74 -1.07 0.00	40.13 -0.86 0.00	42.76 -1.10 0.00	41.39 -1.50 0.00	44.24 -1.56 0.00	44.63 -1.86 0.00	52.02 -1.89 0.00	52.57 -2.00 -0.61	52.30 -2.21 -0.63	51.99 -2.48 -0.56	50.10 -2.56 -0.41	49.12 -2.75 -0.01	48.50 -2.34 0.00	47.20 -2.91 0.00	48.08 -2.68 -0.28	63.85 -2.14 -1.18	59.63 -1.80 -1.56	53.30 -2.12 -0.96	50.15 -2.50 -0.63	49.05 -2.74 -0.12	48.00 -1.79 0.00	48.93 -1.25 0.00
GREENIDGE___4 23583	44.60 -1.38 0.00	42.06 -1.26 0.00	41.74 -1.07 0.00	40.13 -0.86 0.00	42.76 -1.10 0.00	41.39 -1.50 0.00	44.24 -1.56 0.00	44.63 -1.86 0.00	52.02 -1.89 0.00	52.57 -2.00 -0.61	52.30 -2.21 -0.63	51.99 -2.48 -0.56	50.10 -2.56 -0.41	49.12 -2.75 -0.01	48.50 -2.34 0.00	47.20 -2.91 0.00	48.08 -2.68 -0.28	63.85 -2.14 -1.18	59.63 -1.80 -1.56	53.30 -2.12 -0.96	50.15 -2.50 -0.63	49.05 -2.74 -0.12	48.00 -1.79 0.00	48.93 -1.25 0.00
GROVEVILLE___HYD 323602	49.56 3.59 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.82 2.83 0.00	46.97 3.11 0.00	46.32 3.43 0.00	49.32 3.53 0.00	49.83 3.35 0.00	58.38 4.47 0.00	62.24 4.69 -3.58	62.22 4.63 -3.71	61.89 4.64 -3.35	59.14 4.44 -2.44	56.27 4.36 -0.06	54.90 4.07 0.00	54.22 4.14 0.00	56.29 4.36 -1.68	77.61 5.83 -6.97	74.50 5.45 -9.18	65.04 4.90 -5.68	60.40 4.68 -3.70	56.90 4.49 -0.74	53.68 3.88 0.00	53.40 3.21 0.00

HAMPSHIRE___PAPER_HYD 323593	44.55 -1.43 0.00	42.49 -0.82 0.00	41.53 -1.28 0.00	40.21 -0.78 0.00	43.07 -0.79 0.00	41.95 -0.94 0.00	45.38 -0.41 0.00	46.02 -0.46 0.00	52.72 -1.19 0.00	53.64 -0.32 0.00	53.50 -0.38 0.00	53.53 -0.38 0.00	51.57 -0.68 0.00	51.18 -0.67 0.00	49.97 -0.86 0.00	49.16 -0.95 0.00	50.27 -0.20 0.00	63.51 -1.30 0.00	59.09 -0.78 0.00	53.43 -1.03 0.00	51.08 -0.94 0.00	50.27 -1.39 0.00	48.45 -1.34 0.00	49.09 -1.10 0.00
HARZA MOOSE___RIVER 24016	45.38 -0.60 0.00	43.01 -0.30 0.00	42.25 -0.56 0.00	40.66 -0.33 0.00	43.64 -0.22 0.00	42.63 -0.26 0.00	45.93 0.14 0.00	46.53 0.05 0.00	53.91 0.00 0.00	54.28 0.32 0.00	54.25 0.38 0.00	54.18 0.27 0.00	52.35 0.10 0.00	51.85 0.00 0.00	50.84 0.00 0.00	49.86 -0.25 0.00	50.67 0.20 0.00	64.81 0.00 0.00	60.23 0.36 0.00	54.52 0.05 0.00	52.02 0.00 0.00	51.25 -0.41 0.00	49.40 -0.40 0.00	49.94 -0.25 0.00
HEMPSTEAD____ 23647	50.99 5.01 0.00	47.65 4.33 0.00	47.01 4.20 0.00	44.60 3.61 0.00	47.90 4.04 0.00	47.35 4.46 0.00	50.71 4.90 -0.02	51.37 4.88 0.00	62.25 6.36 -1.98	72.54 6.42 -12.16	76.27 6.30 -16.09	72.89 6.25 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.03 5.74 -3.45	59.46 5.76 -3.59	74.92 5.70 -18.74	89.55 7.71 -17.03	86.86 7.24 -19.75	79.57 6.59 -18.52	77.85 6.19 -19.64	72.01 6.04 -14.30	58.64 5.53 -3.32	55.51 5.02 -0.30
HICKLING___1 23621	46.81 0.83 0.00	44.14 0.82 0.00	43.84 1.03 0.00	42.18 1.19 0.00	44.91 1.05 0.00	43.53 0.64 0.00	46.53 0.73 0.00	47.00 0.51 0.00	54.28 0.38 0.00	55.02 0.27 -0.78	55.17 0.48 -0.81	54.78 0.16 -0.71	52.70 -0.05 -0.50	51.56 -0.31 -0.01	50.89 0.05 0.00	49.51 -0.60 0.00	50.57 -0.25 -0.35	67.50 1.17 -1.53	63.20 1.32 -2.01	56.31 0.60 -1.24	52.93 0.10 -0.81	51.61 -0.21 -0.15	50.59 0.80 0.00	51.34 1.15 0.00
HICKLING___2 23622	46.81 0.83 0.00	44.14 0.82 0.00	43.84 1.03 0.00	42.18 1.19 0.00	44.91 1.05 0.00	43.53 0.64 0.00	46.53 0.73 0.00	47.00 0.51 0.00	54.28 0.38 0.00	55.02 0.27 -0.78	55.17 0.48 -0.81	54.78 0.16 -0.71	52.70 -0.05 -0.50	51.56 -0.31 -0.01	50.89 0.05 0.00	49.51 -0.60 0.00	50.57 -0.25 -0.35	67.50 1.17 -1.53	63.20 1.32 -2.01	56.31 0.60 -1.24	52.93 0.10 -0.81	51.61 -0.21 -0.15	50.59 0.80 0.00	51.34 1.15 0.00
HIGH FALLS___HY 23754	49.89 3.91 0.00	46.95 3.64 0.00	46.32 3.51 0.00	44.15 3.16 0.00	47.28 3.42 0.00	46.58 3.69 0.00	49.73 3.94 0.00	50.58 4.09 0.00	59.62 5.71 0.00	63.48 5.99 -3.53	63.02 5.50 -3.65	62.65 5.44 -3.30	59.88 5.23 -2.41	56.99 5.08 -0.05	55.67 4.83 0.00	54.92 4.81 0.00	56.92 4.79 -1.65	78.66 7.00 -6.86	75.37 6.47 -9.04	65.83 5.77 -5.59	61.13 5.46 -3.65	57.71 5.32 -0.73	54.48 4.68 0.00	54.00 3.81 0.00
HILLBURN___GT 23639	49.75 3.77 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.86 2.87 0.00	46.97 3.11 0.00	46.41 3.52 0.00	49.55 3.76 0.00	50.25 3.77 0.00	59.03 5.12 0.00	62.61 5.29 -3.36	62.41 5.06 -3.47	62.11 5.07 -3.14	59.40 4.86 -2.29	56.63 4.72 -0.05	55.31 4.47 0.00	54.57 4.46 0.00	56.58 4.54 -1.57	77.62 6.29 -6.53	74.34 5.87 -8.60	65.07 5.28 -5.32	60.48 4.99 -3.47	57.21 4.86 -0.69	54.08 4.28 0.00	53.85 3.66 0.00
HISHELDN_WT_PWR 323625	43.08 -2.90 0.00	40.59 -2.73 0.00	40.58 -2.23 0.00	39.11 -1.89 0.00	41.54 -2.32 0.00	39.50 -3.39 0.00	41.86 -3.94 0.00	41.93 -4.56 0.00	48.35 -5.55 0.00	48.59 -5.94 -0.57	48.48 -5.98 -0.59	47.88 -6.25 -0.23	46.22 -6.06 -0.03	45.69 -6.17 -0.01	45.60 -5.24 0.00	43.94 -6.16 0.00	44.49 -6.01 -0.03	59.62 -6.29 -1.10	55.87 -5.45 -1.45	49.81 -5.56 -0.90	46.73 -5.88 -0.59	45.63 -6.04 -0.02	45.76 -4.03 0.00	46.93 -3.26 0.00
HOLTSVILLE_IC_1 23690	51.63 5.66 0.00	48.34 5.02 0.00	47.73 4.92 0.00	45.26 4.26 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.09 6.85 -0.33	72.54 6.91 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.89 6.53 -8.11	64.57 6.43 -6.28	57.89 6.25 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.29 6.66 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
HOLTSVILLE_IC_10 23699	52.00 6.02 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.42 5.53 0.00	51.72 5.91 -0.02	52.06 5.58 0.00	61.71 7.44 -0.36	73.20 7.55 -11.68	76.76 7.27 -15.61	73.15 7.28 -11.96	67.44 7.05 -8.14	65.12 6.95 -6.32	58.45 6.76 -0.85	57.78 6.76 -0.91	75.13 6.81 -17.85	85.78 9.01 -11.96	82.74 8.50 -14.37	78.88 7.68 -16.74	77.04 7.23 -17.79	71.89 7.23 -12.99	57.08 6.42 -0.86	56.51 6.02 -0.30
HOLTSVILLE_IC_2 23691	51.63 5.66 0.00	48.34 5.02 0.00	47.73 4.92 0.00	45.26 4.26 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.09 6.85 -0.33	72.54 6.91 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.89 6.53 -8.11	64.57 6.43 -6.28	57.89 6.25 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.29 6.66 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
HOLTSVILLE_IC_3 23692	51.63 5.66 0.00	48.34 5.02 0.00	47.73 4.92 0.00	45.26 4.26 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.09 6.85 -0.33	72.54 6.91 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.89 6.53 -8.11	64.57 6.43 -6.28	57.89 6.25 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.29 6.66 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
HOLTSVILLE_IC_4 23693	51.63 5.66 0.00	48.34 5.02 0.00	47.73 4.92 0.00	45.26 4.26 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.09 6.85 -0.33	72.54 6.91 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.89 6.53 -8.11	64.57 6.43 -6.28	57.89 6.25 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.29 6.66 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
HOLTSVILLE_IC_5 23694	51.63 5.66 0.00	48.34 5.02 0.00	47.73 4.92 0.00	45.26 4.26 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.09 6.85 -0.33	72.54 6.91 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.89 6.53 -8.11	64.57 6.43 -6.28	57.89 6.25 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.29 6.66 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
HOLTSVILLE_IC_6 23695	52.00 6.02 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.42 5.53 0.00	51.72 5.91 -0.02	52.06 5.58 0.00	61.71 7.44 -0.36	73.20 7.55 -11.68	76.76 7.27 -15.61	73.15 7.28 -11.96	67.44 7.05 -8.14	65.12 6.95 -6.32	58.45 6.76 -0.85	57.78 6.76 -0.91	75.13 6.81 -17.85	85.78 9.01 -11.96	82.74 8.50 -14.37	78.88 7.68 -16.74	77.04 7.23 -17.79	71.89 7.23 -12.99	57.08 6.42 -0.86	56.51 6.02 -0.30
HOLTSVILLE_IC_7 23696	52.00 6.02 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.42 5.53 0.00	51.72 5.91 -0.02	52.06 5.58 0.00	61.71 7.44 -0.36	73.20 7.55 -11.68	76.76 7.27 -15.61	73.15 7.28 -11.96	67.44 7.05 -8.14	65.12 6.95 -6.32	58.45 6.76 -0.85	57.78 6.76 -0.91	75.13 6.81 -17.85	85.78 9.01 -11.96	82.74 8.50 -14.37	78.88 7.68 -16.74	77.04 7.23 -17.79	71.89 7.23 -12.99	57.08 6.42 -0.86	56.51 6.02 -0.30

HOLTSVILLE_IC_8 23697	52.00 6.02 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.42 5.53 0.00	51.72 5.91 -0.02	52.06 5.58 0.00	61.71 7.44 -0.36	73.20 7.55 -11.68	76.76 7.27 -15.61	73.15 7.28 -11.96	67.44 7.05 -8.14	65.12 6.95 -6.32	58.45 6.76 -0.85	57.78 6.76 -0.91	75.13 6.81 -17.85	85.78 9.01 -11.96	82.74 8.50 -14.37	78.88 7.68 -16.74	77.04 7.23 -17.79	71.89 7.23 -12.99	57.08 6.42 -0.86	56.51 6.02 -0.30
HOLTSVILLE_IC_9 23698	52.00 6.02 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.42 5.53 0.00	51.72 5.91 -0.02	52.06 5.58 0.00	61.71 7.44 -0.36	73.20 7.55 -11.68	76.76 7.27 -15.61	73.15 7.28 -11.96	67.44 7.05 -8.14	65.12 6.95 -6.32	58.45 6.76 -0.85	57.78 6.76 -0.91	75.13 6.81 -17.85	85.78 9.01 -11.96	82.74 8.50 -14.37	78.88 7.68 -16.74	77.04 7.23 -17.79	71.89 7.23 -12.99	57.08 6.42 -0.86	56.51 6.02 -0.30
HQ_GEN_CEDARS 23644	45.06 -0.92 0.00	42.66 -0.65 0.00	42.00 -0.81 0.00	40.42 -0.57 0.00	43.20 -0.66 0.00	42.12 -0.77 0.00	45.15 -0.64 0.00	45.88 -0.60 0.00	52.94 -0.97 0.00	53.53 -0.43 0.00	53.07 -0.81 0.00	53.48 -0.43 0.00	51.73 -0.52 0.00	51.44 -0.41 0.00	50.12 -0.71 0.00	49.56 -0.55 0.00	50.12 -0.35 0.00	63.77 -1.04 0.00	58.37 -1.50 0.00	53.21 -1.25 0.00	51.34 -0.68 0.00	50.94 -0.72 0.00	48.90 -0.90 0.00	49.14 -1.05 0.00
HQ_GEN_CEDARS_PROXY 323590	45.06 -0.92 0.00	42.66 -0.65 0.00	42.00 -0.81 0.00	40.42 -0.57 0.00	43.20 -0.66 0.00	42.12 -0.77 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	52.99 -0.92 0.00	53.58 -0.38 0.00	53.12 -0.75 0.00	53.53 -0.38 0.00	51.78 -0.47 0.00	51.49 -0.36 0.00	50.17 -0.66 0.00	49.56 -0.55 0.00	51.83 -0.30 -1.66	62.17 -0.97 1.66	58.43 -1.44 0.00	53.27 -1.20 0.00	51.39 -0.62 0.00	50.99 -0.67 0.00	48.90 -0.90 0.00	49.14 -1.05 0.00
HQ_GEN_IMPORT 323601	45.43 -0.55 0.00	42.84 -0.48 0.00	42.30 -0.51 0.00	40.58 -0.41 0.00	43.38 -0.48 0.00	42.42 -0.47 0.00	45.29 -0.50 0.00	46.11 -0.37 0.00	53.55 -0.54 -0.18	53.24 -0.54 0.18	53.23 -0.65 0.00	53.37 -0.54 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.43 -0.41 0.00	49.81 -0.30 0.00	51.78 -0.35 -1.66	62.30 -0.84 1.66	58.97 -0.90 0.00	53.81 -0.65 0.00	51.55 -0.47 0.00	51.30 -0.36 0.00	49.30 -0.50 0.00	49.54 -0.65 0.00
HQ_GEN_WHEEL 23651	45.43 -0.55 0.00	42.84 -0.48 0.00	42.30 -0.51 0.00	40.58 -0.41 0.00	43.38 -0.48 0.00	42.42 -0.47 0.00	45.29 -0.50 0.00	46.11 -0.37 0.00	53.55 -0.54 -0.18	53.24 -0.54 0.18	53.23 -0.65 0.00	53.37 -0.54 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.43 -0.41 0.00	49.81 -0.30 0.00	51.78 -0.35 -1.66	62.30 -0.84 1.66	58.97 -0.90 0.00	53.81 -0.65 0.00	51.55 -0.47 0.00	51.30 -0.36 0.00	49.30 -0.50 0.00	49.54 -0.65 0.00
HUDSON_AVE_GT_3 23810	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.48 3.48 0.00	47.72 3.86 0.00	47.09 4.20 0.00	50.28 4.49 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.47 5.99 -3.52	63.52 5.98 -3.66	63.47 5.93 -3.63	63.10 5.75 -5.10	62.77 5.65 -5.26	62.72 5.34 -6.55	62.59 5.36 -7.12	63.11 5.40 -7.24	79.41 7.32 -7.29	75.69 6.82 -9.00	74.15 6.21 -13.48	67.79 5.88 -9.89	63.09 5.73 -5.69	62.25 5.13 -7.32	61.72 4.57 -6.96
HUDSON_AVE_GT_4 23540	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.48 3.48 0.00	47.72 3.86 0.00	47.09 4.20 0.00	50.28 4.49 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.47 5.99 -3.52	63.52 5.98 -3.66	63.47 5.93 -3.63	63.10 5.75 -5.10	62.77 5.65 -5.26	62.72 5.34 -6.55	62.59 5.36 -7.12	63.11 5.40 -7.24	79.41 7.32 -7.29	75.69 6.82 -9.00	74.15 6.21 -13.48	67.79 5.88 -9.89	63.09 5.73 -5.69	62.25 5.13 -7.32	61.72 4.57 -6.96
HUDSON_AVE_GT_5 23657	50.58 4.60 0.00	47.43 4.11 0.00	46.75 3.94 0.00	44.48 3.48 0.00	47.72 3.86 0.00	47.09 4.20 0.00	50.28 4.49 0.00	50.99 4.51 0.00	59.74 5.82 -0.02	63.47 5.99 -3.52	63.52 5.98 -3.66	63.47 5.93 -3.63	63.10 5.75 -5.10	62.77 5.65 -5.26	62.72 5.34 -6.55	62.59 5.36 -7.12	63.11 5.40 -7.24	79.41 7.32 -7.29	75.69 6.82 -9.00	74.15 6.21 -13.48	67.79 5.88 -9.89	63.09 5.73 -5.69	62.25 5.13 -7.32	61.72 4.57 -6.96
HUDSON_AVE_I0 24168	50.39 4.41 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.35 3.36 0.00	47.59 3.73 0.00	46.96 4.07 0.00	50.19 4.40 0.00	50.81 4.32 0.00	59.42 5.50 -0.02	63.20 5.72 -3.52	63.16 5.66 -3.63	62.81 5.61 -3.29	60.20 5.43 -2.51	57.50 5.34 -0.30	56.17 5.03 -0.31	55.43 5.01 -0.32	57.47 5.10 -1.90	78.58 6.93 -6.84	75.39 6.53 -9.00	66.20 5.83 -5.91	61.45 5.51 -3.92	58.05 5.42 -0.96	62.00 4.88 -7.32	61.46 4.32 -6.96
HUNTER_MOUNT___DRP 323613	49.61 3.63 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.07 3.07 0.00	47.11 3.25 0.00	46.36 3.47 0.00	49.46 3.66 0.00	50.48 4.00 0.00	58.97 5.07 0.00	63.06 5.18 -3.92	63.05 5.12 -4.05	62.75 5.18 -3.66	59.84 4.91 -2.67	56.74 4.82 -0.06	55.41 4.58 0.00	54.77 4.66 0.00	56.95 4.64 -1.83	79.16 6.74 -7.62	76.19 6.29 -10.04	66.23 5.56 -6.21	61.27 5.20 -4.05	57.48 5.01 -0.81	54.28 4.48 0.00	53.75 3.56 0.00
HUNTLEY___63 23557	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
HUNTLEY___64 23558	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
HUNTLEY___65 23559	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
HUNTLEY___66 23560	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
HUNTLEY___67 23561	42.16 -3.82 0.00	39.76 -3.55 0.00	39.77 -3.04 0.00	38.41 -2.58 0.00	40.75 -3.11 0.00	38.56 -4.33 0.00	40.71 -5.08 0.00	40.63 -5.86 0.00	46.74 -7.17 0.00	46.87 -7.61 -0.52	46.87 -7.54 -0.54	46.30 -7.82 -0.20	44.75 -7.52 -0.02	44.29 -7.57 -0.01	44.28 -6.56 0.00	42.54 -7.57 0.00	43.07 -7.42 -0.02	57.65 -8.17 -1.01	54.08 -7.12 -1.33	48.21 -7.08 -0.83	45.22 -7.33 -0.54	44.18 -7.49 -0.01	44.62 -5.18 0.00	45.97 -4.22 0.00

HUNTLEY___68 23562	42.16 -3.82 0.00	39.76 -3.55 0.00	39.77 -3.04 0.00	38.41 -2.58 0.00	40.75 -3.11 0.00	38.56 -4.33 0.00	40.71 -5.08 0.00	40.63 -5.86 0.00	46.74 -7.17 0.00	46.87 -7.61 -0.52	46.87 -7.54 -0.54	46.30 -7.82 -0.20	44.75 -7.52 -0.02	44.29 -7.57 -0.01	44.28 -6.56 0.00	42.54 -7.57 0.00	43.07 -7.42 -0.02	57.65 -8.17 -1.01	54.08 -7.12 -1.33	48.21 -7.08 -0.83	45.22 -7.33 -0.54	44.18 -7.49 -0.01	44.62 -5.18 0.00	45.97 -4.22 0.00
HYLAND___LFG 323620	45.29 -0.69 0.00	42.71 -0.61 0.00	42.47 -0.34 0.00	40.87 -0.12 0.00	43.46 -0.39 0.00	41.77 -1.12 0.00	44.60 -1.19 0.00	44.95 -1.53 0.00	49.11 -4.80 0.00	48.95 -5.56 -0.55	49.05 -5.39 -0.56	48.42 -5.66 -0.18	46.59 -5.64 0.02	46.11 -5.76 -0.01	45.70 -5.13 0.00	44.60 -5.51 0.00	45.21 -5.25 0.01	60.16 -5.70 -1.06	56.18 -5.09 -1.40	50.15 -5.17 -0.86	47.02 -5.57 -0.56	45.88 -5.79 0.00	45.71 -4.08 0.00	46.32 -3.86 0.00
INDECK___CORINTH 23802	47.36 1.38 0.00	44.66 1.34 0.00	44.01 1.20 0.00	41.98 0.98 0.00	45.04 1.18 0.00	44.43 1.54 0.00	47.49 1.69 0.00	48.62 2.14 0.00	56.55 2.64 0.00	61.04 2.48 -4.60	60.95 2.32 -4.76	60.53 2.32 -4.30	57.53 2.14 -3.14	54.05 2.13 -0.07	52.77 1.93 0.00	52.06 1.95 0.00	54.80 2.17 -2.15	76.47 2.72 -8.94	74.11 2.45 -11.78	63.77 2.02 -7.29	58.65 1.87 -4.76	54.63 2.01 -0.95	51.59 1.79 0.00	51.64 1.46 0.00
INDECK___ILION 23567	47.59 1.61 0.00	44.83 1.52 0.00	44.31 1.50 0.00	42.43 1.43 0.00	45.39 1.54 0.00	44.43 1.54 0.00	47.44 1.65 0.00	48.11 1.63 0.00	56.06 2.16 0.00	56.09 2.21 0.09	55.78 1.99 0.09	55.77 1.94 0.08	54.07 1.88 0.06	53.72 1.87 0.00	52.67 1.83 0.00	51.91 1.80 0.00	52.25 1.82 0.04	67.03 2.40 0.17	61.92 2.28 0.22	56.40 2.07 0.14	53.85 1.92 0.09	53.50 1.86 0.02	51.64 1.84 0.00	52.05 1.86 0.00
INDECK___OLEAN 23982	44.69 -1.29 0.00	42.10 -1.21 0.00	42.47 -0.34 0.00	40.99 0.00 0.00	43.46 -0.39 0.00	41.73 -1.16 0.00	44.47 -1.33 0.00	45.60 -0.88 0.00	53.10 -0.81 0.00	53.74 -0.81 -0.59	53.25 -1.24 -0.61	52.82 -1.40 -0.31	50.80 -1.57 -0.12	50.05 -1.81 -0.01	49.62 -1.22 0.00	47.85 -2.25 0.00	48.64 -1.92 -0.08	65.76 -0.19 -1.15	61.63 0.24 -1.52	54.97 -0.44 -0.94	51.38 -1.25 -0.61	50.00 -1.70 -0.04	49.45 -0.35 0.00	49.54 -0.65 0.00
INDECK___OSWEGO 23783	44.55 -1.43 0.00	41.97 -1.34 0.00	41.48 -1.33 0.00	39.76 -1.23 0.00	42.54 -1.32 0.00	41.52 -1.37 0.00	44.33 -1.47 0.00	44.81 -1.67 0.00	51.97 -1.94 0.00	52.32 -1.89 -0.25	52.25 -1.89 -0.26	52.15 -1.99 -0.23	50.44 -1.99 -0.17	49.78 -2.07 0.00	48.90 -1.93 0.00	48.00 -2.10 0.00	48.62 -1.97 -0.12	62.96 -2.33 -0.49	58.47 -2.04 -0.64	52.84 -2.02 -0.40	50.20 -2.08 -0.26	49.54 -2.17 -0.05	48.00 -1.79 0.00	48.98 -1.20 0.00
INDECK___YERKES 23781	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
INDIAN POINT_GT_1 24139	49.70 3.72 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.82 2.83 0.00	46.97 3.11 0.00	46.36 3.47 0.00	49.50 3.71 0.00	50.20 3.72 0.00	58.76 4.85 0.00	62.51 5.07 -3.48	62.49 5.01 -3.60	62.18 5.01 -3.26	59.52 4.81 -2.46	56.79 4.72 -0.22	55.47 4.42 -0.21	54.79 4.46 -0.22	56.77 4.49 -1.80	77.74 6.16 -6.78	74.53 5.75 -8.91	65.45 5.23 -5.76	60.75 4.94 -3.79	57.34 4.80 -0.87	54.26 4.23 -0.23	54.07 3.66 -0.22
INDIAN POINT_GT_2 23659	49.70 3.72 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.82 2.83 0.00	46.97 3.11 0.00	46.36 3.47 0.00	49.50 3.71 0.00	50.20 3.72 0.00	58.76 4.85 0.00	62.51 5.07 -3.48	62.49 5.01 -3.60	62.18 5.01 -3.26	59.52 4.81 -2.46	56.79 4.72 -0.22	55.47 4.42 -0.21	54.79 4.46 -0.22	56.77 4.49 -1.80	77.74 6.16 -6.78	74.53 5.75 -8.91	65.45 5.23 -5.76	60.75 4.94 -3.79	57.34 4.80 -0.87	54.26 4.23 -0.23	54.07 3.66 -0.22
INDIAN POINT_GT_3 24019	49.70 3.72 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.82 2.83 0.00	46.97 3.11 0.00	46.36 3.47 0.00	49.50 3.71 0.00	50.20 3.72 0.00	58.76 4.85 0.00	62.51 5.07 -3.48	62.49 5.01 -3.60	62.18 5.01 -3.26	59.52 4.81 -2.46	56.79 4.72 -0.22	55.47 4.42 -0.21	54.79 4.46 -0.22	56.77 4.49 -1.80	77.74 6.16 -6.78	74.53 5.75 -8.91	65.45 5.23 -5.76	60.75 4.94 -3.79	57.34 4.80 -0.87	54.26 4.23 -0.23	54.07 3.66 -0.22
INDIAN POINT___2 23530	49.61 3.63 0.00	46.52 3.21 0.00	45.89 3.08 0.00	43.74 2.75 0.00	46.84 2.98 0.00	46.23 3.35 0.00	49.41 3.62 0.00	50.06 3.58 0.00	58.65 4.74 0.00	62.31 4.91 -3.44	62.28 4.85 -3.56	61.99 4.85 -3.23	59.33 4.65 -2.43	56.64 4.56 -0.22	55.31 4.27 -0.21	54.64 4.31 -0.23	56.60 4.34 -1.79	77.47 5.96 -6.71	74.25 5.57 -8.82	65.23 5.07 -5.70	60.56 4.79 -3.76	57.18 4.65 -0.87	54.11 4.08 -0.23	53.92 3.51 -0.22
INDIAN POINT___3 23531	49.52 3.54 0.00	46.48 3.16 0.00	45.85 3.04 0.00	43.70 2.71 0.00	46.80 2.94 0.00	46.19 3.30 0.00	49.32 3.53 0.00	50.02 3.53 0.00	58.54 4.64 0.00	62.30 4.86 -3.48	62.27 4.80 -3.60	61.97 4.80 -3.26	59.30 4.60 -2.45	56.57 4.51 -0.21	55.25 4.22 -0.20	54.58 4.26 -0.21	56.56 4.29 -1.79	77.48 5.90 -6.78	74.29 5.51 -8.92	65.22 5.01 -5.75	60.54 4.73 -3.78	57.13 4.60 -0.87	54.05 4.03 -0.22	53.86 3.46 -0.21
IP CORINTH___1 23988	47.45 1.47 0.00	44.74 1.43 0.00	44.09 1.28 0.00	42.02 1.02 0.00	45.04 1.18 0.00	44.35 1.46 0.00	47.44 1.65 0.00	48.53 2.05 0.00	56.49 2.59 0.00	60.99 2.43 -4.60	60.95 2.32 -4.76	60.53 2.32 -4.30	57.53 2.14 -3.14	54.05 2.13 -0.07	52.77 1.93 0.00	52.01 1.90 0.00	54.74 2.12 -2.15	76.47 2.72 -8.94	74.11 2.45 -11.78	63.77 2.02 -7.29	58.65 1.87 -4.76	54.68 2.07 -0.95	51.64 1.84 0.00	51.70 1.51 0.00
IP___TICONDEROGA 23804	50.16 4.18 0.00	47.17 3.85 0.00	46.53 3.72 0.00	44.39 3.40 0.00	47.59 3.73 0.00	46.92 4.03 0.00	49.96 4.17 0.00	51.09 4.60 0.00	59.73 5.82 0.00	63.85 5.45 -4.44	63.59 5.12 -4.59	63.23 5.18 -4.15	60.14 4.86 -3.03	56.75 4.82 -0.07	55.31 4.47 0.00	54.77 4.66 0.00	57.24 4.69 -2.08	79.21 5.77 -8.63	76.75 5.51 -11.38	66.35 4.85 -7.03	61.19 4.58 -4.59	57.18 4.60 -0.92	54.18 4.38 0.00	54.05 3.86 0.00
JARVIS____ 23743	46.25 0.28 0.00	43.57 0.26 0.00	43.07 0.26 0.00	41.24 0.25 0.00	44.12 0.26 0.00	43.19 0.30 0.00	46.12 0.32 0.00	46.76 0.28 0.00	54.28 0.38 0.00	54.25 0.38 0.09	54.16 0.38 0.09	54.21 0.38 0.08	52.50 0.31 0.06	52.16 0.31 0.00	51.14 0.31 0.00	50.41 0.30 0.00	50.73 0.30 0.04	65.03 0.39 0.17	60.06 0.42 0.22	54.71 0.38 0.14	52.24 0.31 0.09	51.90 0.26 0.02	50.10 0.30 0.00	50.54 0.35 0.00
JENNISON___1 23625	47.08 1.10 0.00	44.48 1.17 0.00	43.92 1.11 0.00	42.14 1.15 0.00	45.18 1.32 0.00	44.22 1.33 0.00	47.49 1.69 0.00	48.02 1.53 0.00	56.28 2.37 0.00	57.62 2.48 -1.18	57.52 2.42 -1.22	57.15 2.16 -1.09	54.97 1.93 -0.79	53.58 1.71 -0.02	52.56 1.73 0.00	51.41 1.30 0.00	52.63 1.62 -0.54	69.95 2.85 -2.29	65.70 2.81 -3.02	58.56 2.23 -1.87	55.11 1.87 -1.22	53.40 1.50 -0.24	51.39 1.59 0.00	51.80 1.61 0.00



JENNISON___2 23626	47.04 1.06 0.00	44.44 1.13 0.00	43.88 1.07 0.00	42.10 1.11 0.00	45.13 1.27 0.00	44.13 1.24 0.00	47.40 1.60 0.00	47.97 1.49 0.00	56.22 2.32 0.00	57.57 2.43 -1.18	57.47 2.37 -1.22	57.04 2.05 -1.09	54.86 1.83 -0.79	53.53 1.66 -0.02	52.51 1.68 0.00	51.36 1.25 0.00	52.58 1.56 -0.54	69.82 2.72 -2.29	65.58 2.69 -3.02	58.46 2.12 -1.87	55.06 1.82 -1.22	53.35 1.45 -0.24	51.34 1.54 0.00	51.75 1.56 0.00
KEDC_PORT_JEFF_GT2 24210	51.86 5.89 0.00	48.51 5.20 0.00	47.90 5.09 0.00	45.42 4.43 0.00	48.82 4.96 0.00	48.25 5.36 0.00	51.58 5.77 -0.02	51.92 5.44 0.00	61.37 7.12 -0.35	72.87 7.23 -11.68	76.49 7.00 -15.61	72.93 7.06 -11.96	67.22 6.84 -8.13	64.90 6.74 -6.30	58.28 6.61 -0.83	57.61 6.61 -0.89	74.92 6.61 -17.84	85.35 8.62 -11.93	82.34 8.14 -14.33	78.60 7.41 -16.73	76.77 6.97 -17.78	71.67 7.03 -12.98	56.91 6.27 -0.84	56.36 5.87 -0.30
KEDC_PORT_JEFF_GT3 24211	51.86 5.89 0.00	48.51 5.20 0.00	47.90 5.09 0.00	45.42 4.43 0.00	48.82 4.96 0.00	48.25 5.36 0.00	51.58 5.77 -0.02	51.92 5.44 0.00	61.37 7.12 -0.35	72.87 7.23 -11.68	76.49 7.00 -15.61	72.93 7.06 -11.96	67.22 6.84 -8.13	64.90 6.74 -6.30	58.28 6.61 -0.83	57.61 6.61 -0.89	74.92 6.61 -17.84	85.35 8.62 -11.93	82.34 8.14 -14.33	78.60 7.41 -16.73	76.77 6.97 -17.78	71.67 7.03 -12.98	56.91 6.27 -0.84	56.36 5.87 -0.30
KEDC_GLWD_GT4 24219	50.85 4.87 0.00	47.60 4.29 0.00	46.96 4.15 0.00	44.64 3.65 0.00	47.90 4.04 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.32 4.83 0.00	62.14 6.25 -1.98	72.48 6.37 -12.16	76.33 6.36 -16.09	72.94 6.31 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.02 5.74 -3.44	59.41 5.71 -3.59	74.92 5.70 -18.74	89.61 7.78 -17.02	86.86 7.24 -19.74	79.51 6.54 -18.51	77.85 6.19 -19.64	72.01 6.04 -14.30	58.59 5.48 -3.31	55.36 4.87 -0.30
KEDC_GLWD_GT5 24220	50.85 4.87 0.00	47.60 4.29 0.00	46.96 4.15 0.00	44.64 3.65 0.00	47.90 4.04 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.32 4.83 0.00	62.14 6.25 -1.98	72.48 6.37 -12.16	76.33 6.36 -16.09	72.94 6.31 -12.73	68.10 6.06 -9.79	66.08 5.96 -8.26	60.02 5.74 -3.44	59.41 5.71 -3.59	74.92 5.70 -18.74	89.61 7.78 -17.02	86.86 7.24 -19.74	79.51 6.54 -18.51	77.85 6.19 -19.64	72.01 6.04 -14.30	58.59 5.48 -3.31	55.36 4.87 -0.30
KENSICO____ 23655	49.98 4.00 0.00	46.87 3.55 0.00	46.23 3.42 0.00	44.03 3.03 0.00	47.19 3.33 0.00	46.58 3.69 0.00	49.73 3.94 0.00	50.44 3.95 0.00	59.03 5.12 0.00	62.80 5.34 -3.50	62.83 5.33 -3.62	62.48 5.28 -3.28	59.86 5.12 -2.49	57.14 5.03 -0.25	55.81 4.73 -0.25	55.09 4.71 -0.27	57.12 4.79 -1.85	78.18 6.55 -6.83	74.89 6.05 -8.97	65.82 5.50 -5.85	61.08 5.20 -3.86	57.69 5.11 -0.91	54.61 4.53 -0.28	54.37 3.91 -0.27
KIAC_JFK_GT1 23816	50.48 4.51 0.00	47.39 4.07 0.00	46.66 3.85 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.28 4.49 0.00	50.90 4.42 0.00	59.20 5.28 -0.02	62.99 5.50 -3.52	63.00 5.50 -3.63	62.59 5.39 -3.29	59.94 5.17 -2.51	57.24 5.08 -0.30	55.92 4.78 -0.31	55.23 4.81 -0.32	57.22 4.85 -1.90	78.26 6.61 -6.84	75.16 6.29 -9.00	65.82 5.45 -5.91	61.09 5.15 -3.92	57.79 5.17 -0.96	61.75 4.63 -7.32	61.36 4.22 -6.96
KIAC_JFK_GT2 23817	50.48 4.51 0.00	47.39 4.07 0.00	46.66 3.85 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.28 4.49 0.00	50.90 4.42 0.00	59.20 5.28 -0.02	62.99 5.50 -3.52	63.00 5.50 -3.63	62.59 5.39 -3.29	59.94 5.17 -2.51	57.24 5.08 -0.30	55.92 4.78 -0.31	55.23 4.81 -0.32	57.22 4.85 -1.90	78.26 6.61 -6.84	75.16 6.29 -9.00	65.82 5.45 -5.91	61.09 5.15 -3.92	57.79 5.17 -0.96	61.75 4.63 -7.32	61.36 4.22 -6.96
KINTIGH____ 23543	41.98 -4.00 0.00	39.59 -3.73 0.00	39.43 -3.38 0.00	38.00 -2.99 0.00	40.39 -3.46 0.00	38.39 -4.50 0.00	40.62 -5.17 0.00	40.53 -5.95 0.00	46.68 -7.22 0.00	46.73 -7.66 -0.43	46.72 -7.60 -0.44	46.19 -7.82 -0.09	44.66 -7.52 0.07	44.29 -7.57 -0.01	44.18 -6.66 0.00	42.64 -7.47 0.00	43.06 -7.37 0.04	57.22 -8.42 -0.84	53.49 -7.48 -1.10	47.85 -7.30 -0.68	45.02 -7.44 -0.44	44.16 -7.49 0.01	44.27 -5.53 0.00	45.72 -4.47 0.00
LEDERLE____ 23769	49.93 3.95 0.00	46.87 3.55 0.00	46.23 3.42 0.00	44.07 3.07 0.00	47.19 3.33 0.00	46.58 3.69 0.00	49.78 3.98 0.00	50.48 4.00 0.00	59.30 5.39 0.00	62.91 5.56 -3.39	62.72 5.33 -3.50	62.41 5.34 -3.17	59.68 5.12 -2.31	56.88 4.98 -0.05	55.56 4.73 0.00	54.99 4.71 -0.17	56.85 4.79 -1.58	78.01 6.61 -6.59	74.72 6.17 -8.68	65.39 5.56 -5.37	60.83 5.31 -3.50	57.48 5.11 -0.70	54.50 4.53 -0.17	54.27 3.91 -0.17
LINDEN COGEN____ 23786	50.39 4.41 0.00	47.26 3.94 0.00	46.58 3.77 0.00	44.35 3.36 0.00	47.54 3.68 0.00	46.96 4.07 0.00	50.15 4.35 0.00	50.81 4.32 0.00	59.53 5.61 -0.02	57.98 5.72 1.70	57.98 5.66 1.55	57.98 5.66 1.59	57.98 5.49 -0.24	57.98 5.39 -0.73	57.98 5.13 -2.01	57.98 5.11 -2.76	57.98 5.20 -2.31	76.22 7.06 -4.35	72.02 6.65 -5.50	69.88 5.99 -9.42	62.94 5.62 -5.31	57.98 5.48 -0.84	57.98 4.93 -3.25	57.98 4.32 -3.47
LIPA_MISC_IPP 23656	51.86 5.89 0.00	48.56 5.24 0.00	47.99 5.18 0.00	45.46 4.47 0.00	48.90 5.04 0.00	48.29 5.40 0.00	51.54 5.72 -0.02	51.78 5.30 0.00	61.25 7.01 -0.34	72.76 7.12 -11.68	76.38 6.90 -15.61	72.76 6.90 -11.95	67.05 6.69 -8.11	64.73 6.59 -6.29	58.05 6.41 -0.81	57.39 6.41 -0.87	74.82 6.51 -17.83	85.31 8.62 -11.89	82.24 8.08 -14.29	78.48 7.30 -16.71	76.65 6.87 -17.76	71.50 6.87 -12.97	56.69 6.08 -0.82	56.26 5.77 -0.30
LITTLE FALLS___HYD 24013	49.56 3.59 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.19 3.20 0.00	47.28 3.42 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.06 3.58 0.00	58.38 4.47 0.00	58.35 4.48 0.09	57.99 4.20 0.09	57.98 4.15 0.08	56.21 4.02 0.06	55.79 3.94 0.00	54.70 3.86 0.00	54.02 3.91 0.00	54.37 3.94 0.04	69.82 5.18 0.17	64.49 4.85 0.22	58.68 4.36 0.14	56.09 4.16 0.09	55.67 4.03 0.02	53.73 3.93 0.00	54.15 3.96 0.00
LI_NEWBRDGE___DRP 323616	50.90 4.92 0.00	47.56 4.24 0.00	46.92 4.11 0.00	44.52 3.53 0.00	47.85 3.99 0.00	47.31 4.42 0.00	50.62 4.81 -0.02	51.27 4.79 0.00	60.26 6.25 -0.10	71.77 6.21 -11.60	75.44 6.03 -15.53	71.73 5.98 -11.84	65.86 5.75 -7.86	63.55 5.70 -5.99	56.75 5.49 -0.42	56.09 5.51 -0.47	73.57 5.40 -17.70	83.19 7.26 -11.13	80.23 6.88 -13.48	77.12 6.21 -16.45	75.38 5.88 -17.48	70.22 5.79 -12.77	55.57 5.33 -0.45	55.36 4.87 -0.30
LONG_LAKE_PHOENIX 24014	44.69 -1.29 0.00	42.15 -1.17 0.00	41.61 -1.20 0.00	39.93 -1.07 0.00	42.68 -1.18 0.00	41.69 -1.20 0.00	44.51 -1.28 0.00	45.00 -1.49 0.00	52.29 -1.62 0.00	52.71 -1.51 -0.26	52.53 -1.62 -0.27	52.43 -1.73 -0.24	50.65 -1.78 -0.18	50.04 -1.81 0.00	49.11 -1.73 0.00	48.25 -1.85 0.00	48.83 -1.77 -0.12	63.30 -2.01 -0.50	58.86 -1.68 -0.67	53.19 -1.69 -0.41	50.47 -1.82 -0.27	49.75 -1.96 -0.05	48.20 -1.59 0.00	49.19 -1.00 0.00
LOVETT___3 23632	49.33 3.36 0.00	46.26 2.95 0.00	45.64 2.83 0.00	43.49 2.50 0.00	46.62 2.76 0.00	46.02 3.13 0.00	49.14 3.34 0.00	49.83 3.35 0.00	58.27 4.37 0.00	61.90 4.53 -3.41	61.93 4.53 -3.52	61.63 4.53 -3.19	58.98 4.34 -2.39	56.29 4.25 -0.18	54.97 3.97 -0.16	54.29 4.01 -0.18	56.24 4.04 -1.73	77.02 5.57 -6.64	73.75 5.15 -8.73	64.75 4.68 -5.60	60.17 4.47 -3.68	56.83 4.34 -0.83	53.77 3.78 -0.18	53.58 3.21 -0.17

LOVETT___4 23642	49.61 3.63 0.00	46.56 3.25 0.00	45.94 3.13 0.00	43.78 2.79 0.00	46.89 3.03 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.11 3.63 0.00	58.65 4.74 0.00	62.28 4.91 -3.41	62.31 4.90 -3.53	62.01 4.91 -3.19	59.35 4.70 -2.39	56.65 4.62 -0.18	55.32 4.32 -0.17	54.60 4.31 -0.18	56.60 4.39 -1.74	77.47 6.03 -6.64	74.23 5.63 -8.74	65.13 5.07 -5.60	60.54 4.84 -3.68	57.19 4.70 -0.83	54.11 4.13 -0.18	53.93 3.56 -0.18
LOVETT___5 23593	49.61 3.63 0.00	46.56 3.25 0.00	45.94 3.13 0.00	43.78 2.79 0.00	46.89 3.03 0.00	46.28 3.39 0.00	49.41 3.62 0.00	50.11 3.63 0.00	58.65 4.74 0.00	62.28 4.91 -3.41	62.31 4.90 -3.53	62.01 4.91 -3.19	59.35 4.70 -2.39	56.65 4.62 -0.18	55.32 4.32 -0.17	54.60 4.31 -0.18	56.60 4.39 -1.74	77.47 6.03 -6.64	74.23 5.63 -8.74	65.13 5.07 -5.60	60.54 4.84 -3.68	57.19 4.70 -0.83	54.11 4.13 -0.18	53.93 3.56 -0.18
LOWER RAQUET___HYD 24057	44.83 -1.15 0.00	42.62 -0.69 0.00	41.74 -1.07 0.00	40.38 -0.61 0.00	43.11 -0.75 0.00	41.86 -1.03 0.00	45.20 -0.60 0.00	45.88 -0.60 0.00	52.56 -1.35 0.00	53.53 -0.43 0.00	53.28 -0.59 0.00	53.59 -0.32 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	49.92 -0.92 0.00	49.26 -0.85 0.00	50.22 -0.25 0.00	63.32 -1.49 0.00	58.43 -1.44 0.00	53.16 -1.31 0.00	50.93 -1.09 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	48.93 -1.25 0.00
LOWER___HUDSON 24059	48.97 2.99 0.00	46.13 2.82 0.00	45.59 2.78 0.00	43.53 2.54 0.00	46.62 2.76 0.00	45.85 2.96 0.00	48.86 3.07 0.00	49.88 3.39 0.00	58.00 4.10 0.00	62.48 4.05 -4.47	62.43 3.93 -4.62	62.02 3.94 -4.18	59.07 3.76 -3.05	55.66 3.73 -0.07	54.29 3.46 0.00	53.72 3.61 0.00	56.30 3.73 -2.09	78.23 4.73 -8.69	75.69 4.37 -11.45	65.41 3.87 -7.08	60.28 3.64 -4.62	56.20 3.62 -0.92	53.18 3.39 0.00	53.15 2.96 0.00
LWR___OSWEGATCHIE_HYD 23850	44.55 -1.43 0.00	42.49 -0.82 0.00	41.53 -1.28 0.00	40.21 -0.78 0.00	43.07 -0.79 0.00	41.95 -0.94 0.00	45.38 -0.41 0.00	46.02 -0.46 0.00	52.72 -1.19 0.00	53.64 -0.32 0.00	53.50 -0.38 0.00	53.53 -0.38 0.00	51.57 -0.68 0.00	51.18 -0.67 0.00	49.97 -0.86 0.00	49.16 -0.95 0.00	50.27 -0.20 0.00	63.51 -1.30 0.00	59.09 -0.78 0.00	53.43 -1.03 0.00	51.08 -0.94 0.00	50.27 -1.39 0.00	48.45 -1.34 0.00	49.09 -1.10 0.00
LYONS_FALL_HYD 23570	45.38 -0.60 0.00	43.01 -0.30 0.00	42.25 -0.56 0.00	40.66 -0.33 0.00	43.64 -0.22 0.00	42.63 -0.26 0.00	45.93 0.14 0.00	46.53 0.05 0.00	53.91 0.00 0.00	54.28 0.32 0.00	54.25 0.38 0.00	54.18 0.27 0.00	52.35 0.10 0.00	51.85 0.00 0.00	50.84 0.00 0.00	49.86 -0.25 0.00	50.67 0.20 0.00	64.81 0.00 0.00	60.23 0.36 0.00	54.52 0.05 0.00	52.02 0.00 0.00	51.25 -0.41 0.00	49.40 -0.40 0.00	49.94 -0.25 0.00
MAPLE RIDGE_WT_1 323574	45.79 -0.18 0.00	43.14 -0.17 0.00	42.64 -0.17 0.00	40.83 -0.16 0.00	43.68 -0.18 0.00	42.72 -0.17 0.00	45.61 -0.18 0.00	46.35 -0.14 0.00	53.69 -0.22 0.00	53.66 -0.11 0.20	53.51 -0.16 0.20	53.56 -0.16 0.18	51.96 -0.16 0.13	51.75 -0.10 0.00	50.68 -0.15 0.00	49.96 -0.15 0.00	50.23 -0.15 0.09	64.23 -0.19 0.38	59.13 -0.24 0.50	53.94 -0.22 0.31	51.66 -0.16 0.20	51.47 -0.15 0.04	49.60 -0.20 0.00	49.99 -0.20 0.00
MAPLE RIDGE_WT_2 323611	45.79 -0.18 0.00	43.14 -0.17 0.00	42.64 -0.17 0.00	40.83 -0.16 0.00	43.68 -0.18 0.00	42.72 -0.17 0.00	45.61 -0.18 0.00	46.35 -0.14 0.00	53.69 -0.22 0.00	53.66 -0.11 0.20	53.51 -0.16 0.20	53.56 -0.16 0.18	51.96 -0.16 0.13	51.75 -0.10 0.00	50.68 -0.15 0.00	49.96 -0.15 0.00	50.23 -0.15 0.09	64.23 -0.19 0.38	59.13 -0.24 0.50	53.94 -0.22 0.31	51.66 -0.16 0.20	51.47 -0.15 0.04	49.60 -0.20 0.00	49.99 -0.20 0.00
MG INDUSTRY___DRP 24185	48.23 2.25 0.00	45.39 2.08 0.00	44.91 2.10 0.00	42.88 1.89 0.00	45.92 2.06 0.00	45.03 2.14 0.00	47.99 2.20 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.37 3.02 -4.39	61.32 2.91 -4.54	60.92 2.91 -4.10	58.07 2.82 -3.00	54.67 2.75 -0.07	53.43 2.59 0.00	52.76 2.66 0.00	55.25 2.73 -2.05	76.90 3.56 -8.53	74.40 3.29 -11.24	64.36 2.94 -6.95	59.31 2.76 -4.54	55.31 2.74 -0.91	52.29 2.49 0.00	52.35 2.16 0.00
MID___OSWEGATCHIE_HYD 23849	44.55 -1.43 0.00	42.49 -0.82 0.00	41.53 -1.28 0.00	40.21 -0.78 0.00	43.07 -0.79 0.00	41.95 -0.94 0.00	45.38 -0.41 0.00	46.02 -0.46 0.00	52.72 -1.19 0.00	53.64 -0.32 0.00	53.50 -0.38 0.00	53.53 -0.38 0.00	51.57 -0.68 0.00	51.18 -0.67 0.00	49.97 -0.86 0.00	49.16 -0.95 0.00	50.27 -0.20 0.00	63.51 -1.30 0.00	59.09 -0.78 0.00	53.43 -1.03 0.00	51.08 -0.94 0.00	50.27 -1.39 0.00	48.45 -1.34 0.00	49.09 -1.10 0.00
MID___RAQUETTE_HYD 23851	44.83 -1.15 0.00	42.62 -0.69 0.00	41.74 -1.07 0.00	40.38 -0.61 0.00	43.11 -0.75 0.00	41.86 -1.03 0.00	45.20 -0.60 0.00	45.88 -0.60 0.00	52.56 -1.35 0.00	53.53 -0.43 0.00	53.28 -0.59 0.00	53.59 -0.32 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	49.92 -0.92 0.00	49.26 -0.85 0.00	50.22 -0.25 0.00	63.32 -1.49 0.00	58.43 -1.44 0.00	53.16 -1.31 0.00	50.93 -1.09 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	48.93 -1.25 0.00
MILLIKEN___1 23584	43.31 -2.67 0.00	40.89 -2.43 0.00	40.41 -2.40 0.00	38.78 -2.21 0.00	41.49 -2.37 0.00	40.40 -2.49 0.00	43.41 -2.38 0.00	43.97 -2.51 0.00	51.59 -2.32 0.00	52.30 -2.21 -0.55	52.02 -2.42 -0.57	51.67 -2.75 -0.51	49.80 -2.82 -0.37	48.80 -3.06 -0.01	47.94 -2.90 0.00	46.85 -3.26 0.00	47.75 -2.98 -0.25	63.16 -2.72 -1.07	58.82 -2.45 -1.41	52.67 -2.67 -0.87	49.73 -2.86 -0.57	48.62 -3.15 -0.11	47.06 -2.74 0.00	47.73 -2.46 0.00
MILLIKEN___2 23585	43.31 -2.67 0.00	40.89 -2.43 0.00	40.41 -2.40 0.00	38.78 -2.21 0.00	41.49 -2.37 0.00	40.40 -2.49 0.00	43.41 -2.38 0.00	43.97 -2.51 0.00	51.59 -2.32 0.00	52.30 -2.21 -0.55	52.02 -2.42 -0.57	51.67 -2.75 -0.51	49.80 -2.82 -0.37	48.80 -3.06 -0.01	47.94 -2.90 0.00	46.85 -3.26 0.00	47.75 -2.98 -0.25	63.16 -2.72 -1.07	58.82 -2.45 -1.41	52.67 -2.67 -0.87	49.73 -2.86 -0.57	48.62 -3.15 -0.11	47.06 -2.74 0.00	47.73 -2.46 0.00
MILLIKEN___DIESEL 23629	43.31 -2.67 0.00	40.89 -2.43 0.00	40.41 -2.40 0.00	38.78 -2.21 0.00	41.49 -2.37 0.00	40.40 -2.49 0.00	43.41 -2.38 0.00	43.97 -2.51 0.00	51.59 -2.32 0.00	52.30 -2.21 -0.55	52.02 -2.42 -0.57	51.67 -2.75 -0.51	49.80 -2.82 -0.37	48.80 -3.06 -0.01	47.94 -2.90 0.00	46.85 -3.26 0.00	47.75 -2.98 -0.25	63.16 -2.72 -1.07	58.82 -2.45 -1.41	52.67 -2.67 -0.87	49.73 -2.86 -0.57	48.62 -3.15 -0.11	47.06 -2.74 0.00	47.73 -2.46 0.00
MILLSEAT___LFGE 323607	43.50 -2.48 0.00	40.98 -2.34 0.00	40.97 -1.84 0.00	39.48 -1.52 0.00	41.93 -1.93 0.00	39.72 -3.17 0.00	42.13 -3.66 0.00	42.12 -4.37 0.00	48.79 -5.12 0.00	48.87 -5.56 -0.46	48.70 -5.66 -0.48	48.11 -5.93 -0.13	46.47 -5.75 0.04	46.00 -5.86 -0.01	45.96 -4.88 0.00	44.19 -5.91 0.00	44.75 -5.77 0.02	59.94 -5.77 -0.90	56.03 -5.03 -1.19	50.02 -5.17 -0.73	46.93 -5.57 -0.48	45.82 -5.84 0.01	46.01 -3.78 0.00	47.43 -2.76 0.00
MODEL_CITY_ENERGY 24167	42.44 -3.54 0.00	39.98 -3.34 0.00	40.03 -2.78 0.00	38.61 -2.38 0.00	40.96 -2.89 0.00	38.64 -4.25 0.00	40.80 -4.99 0.00	40.63 -5.86 0.00	46.74 -7.17 0.00	46.79 -7.66 -0.49	46.74 -7.65 -0.51	46.16 -7.92 -0.17	44.67 -7.58 0.00	44.24 -7.62 -0.01	44.28 -6.56 0.00	42.49 -7.62 0.00	43.00 -7.47 0.00	57.54 -8.23 -0.96	53.95 -7.18 -1.27	48.11 -7.13 -0.78	45.09 -7.44 -0.51	44.07 -7.59 0.00	44.67 -5.13 0.00	46.17 -4.02 0.00

MODERN_LFGE___ 323580	42.44 -3.54 0.00	39.98 -3.34 0.00	40.03 -2.78 0.00	38.61 -2.38 0.00	40.96 -2.89 0.00	38.64 -4.25 0.00	40.80 -4.99 0.00	40.63 -5.86 0.00	46.74 -7.17 0.00	46.79 -7.66 -0.49	46.74 -7.65 -0.51	46.16 -7.92 -0.17	44.67 -7.58 0.00	44.24 -7.62 -0.01	44.28 -6.56 0.00	42.49 -7.62 0.00	43.00 -7.47 0.00	57.54 -8.23 -0.96	53.95 -7.18 -1.27	48.11 -7.13 -0.78	45.09 -7.44 -0.51	44.07 -7.59 0.00	44.67 -5.13 0.00	46.17 -4.02 0.00
MOHAWK_PAPER___DRP 24187	48.60 2.62 0.00	45.78 2.47 0.00	45.25 2.44 0.00	43.17 2.17 0.00	46.27 2.41 0.00	45.42 2.53 0.00	48.41 2.61 0.00	49.37 2.88 0.00	57.57 3.67 0.00	62.09 3.62 -4.51	62.04 3.50 -4.67	61.63 3.50 -4.22	58.68 3.34 -3.08	55.24 3.32 -0.07	53.89 3.05 0.00	53.31 3.21 0.00	55.92 3.33 -2.11	77.86 4.28 -8.77	75.38 3.95 -11.56	65.15 3.54 -7.15	60.01 3.33 -4.67	55.85 3.25 -0.93	52.78 2.99 0.00	52.80 2.61 0.00
MONGAUP___HYD 23641	49.33 3.36 0.00	46.39 3.08 0.00	45.76 2.95 0.00	43.66 2.66 0.00	46.75 2.89 0.00	46.06 3.17 0.00	49.18 3.39 0.00	49.97 3.49 0.00	58.70 4.80 0.00	62.19 5.02 -3.21	61.89 4.69 -3.32	61.55 4.64 -3.00	58.88 4.44 -2.19	56.26 4.36 -0.05	54.95 4.12 0.00	54.22 4.11 0.00	56.16 4.19 -1.50	77.01 5.96 -6.25	73.67 5.57 -8.23	64.51 4.96 -5.09	60.02 4.68 -3.32	56.82 4.49 -0.66	53.78 3.98 0.00	53.50 3.31 0.00
MONTAUK___DIESEL 23721	54.39 8.41 0.00	50.81 7.49 0.00	50.26 7.45 0.00	47.63 6.64 0.00	51.27 7.41 0.00	50.82 7.93 0.00	54.38 8.56 -0.02	54.71 8.23 0.00	64.81 10.57 -0.34	76.43 10.79 -11.68	80.31 10.83 -15.61	76.48 10.62 -11.95	70.61 10.24 -8.12	68.26 10.11 -6.29	61.46 9.81 -0.82	60.85 9.87 -0.88	78.70 10.40 -17.83	91.02 14.32 -11.90	87.57 13.41 -14.29	83.00 11.82 -16.72	80.76 10.98 -17.77	75.38 10.75 -12.97	59.98 9.36 -0.82	59.27 8.78 -0.30
MUNSVILLE_WIND_PWR 323609	46.99 1.01 0.00	44.48 1.17 0.00	43.84 1.03 0.00	42.14 1.15 0.00	45.26 1.40 0.00	44.30 1.42 0.00	47.81 2.01 0.00	48.34 1.86 0.00	56.93 3.02 0.00	58.14 3.18 -1.00	58.09 3.18 -1.03	57.58 2.75 -0.92	55.32 2.40 -0.67	54.00 2.13 -0.02	52.97 2.14 0.00	51.61 1.50 0.00	52.90 1.97 -0.46	70.31 3.56 -1.94	65.96 3.53 -2.55	58.77 2.72 -1.58	55.34 2.29 -1.03	53.57 1.70 -0.20	51.64 1.84 0.00	52.05 1.86 0.00
N SALMON___HYD 24042	45.56 -0.41 0.00	43.23 -0.09 0.00	42.47 -0.34 0.00	40.99 0.00 0.00	43.82 -0.04 0.00	42.80 -0.09 0.00	46.12 0.32 0.00	46.76 0.28 0.00	53.91 0.00 0.00	54.66 0.70 0.00	54.58 0.70 0.00	54.56 0.65 0.00	52.62 0.37 0.00	52.27 0.41 0.00	50.78 -0.05 0.00	50.16 0.05 0.00	51.08 0.61 0.00	65.26 0.45 0.00	59.99 0.12 0.00	54.63 0.16 0.00	52.28 0.26 0.00	51.56 -0.10 0.00	49.45 -0.35 0.00	49.64 -0.55 0.00
N.E._GEN_SANDY PD 24062	48.92 2.94 0.00	46.00 2.69 0.00	45.46 2.65 0.00	43.37 2.38 0.00	46.49 2.63 0.00	45.72 2.83 0.00	48.68 2.89 0.00	49.51 3.02 0.00	57.79 3.88 0.00	61.98 3.89 -4.13	61.98 3.83 -4.27	61.60 3.83 -3.86	58.73 3.66 -2.82	55.55 3.63 -0.06	54.24 3.41 0.00	53.56 3.46 0.00	57.55 3.48 -3.60	75.72 4.54 -6.38	74.71 4.25 -10.59	64.88 3.87 -6.55	59.93 3.64 -4.27	56.08 3.56 -0.85	53.08 3.29 0.00	53.00 2.81 0.00
NARROWS_GT1_1 24228	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_2 24229	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_3 24230	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_4 24231	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_5 24232	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_6 24233	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_7 24234	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT1_8 24235	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_1 24236	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63

NARROWS_GT2_2 24237	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_3 24238	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_4 24239	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_5 24240	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_6 24241	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_7 24242	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NARROWS_GT2_8 24243	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NEG CAPITAL___MECHNVIL 23645	49.15 3.17 0.00	46.30 2.99 0.00	45.72 2.91 0.00	43.66 2.66 0.00	46.80 2.94 0.00	46.02 3.13 0.00	49.09 3.30 0.00	50.25 3.77 0.00	58.49 4.58 0.00	62.93 4.48 -4.49	62.83 4.31 -4.64	62.42 4.31 -4.20	59.44 4.13 -3.06	56.02 4.10 -0.07	54.60 3.76 0.00	54.02 3.91 0.00	56.66 4.09 -2.10	78.78 5.25 -8.73	76.16 4.79 -11.50	65.77 4.19 -7.11	60.61 3.95 -4.64	56.52 3.93 -0.93	53.43 3.64 0.00	53.35 3.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.27 -2.71 0.00	40.76 -2.56 0.00	40.46 -2.35 0.00	38.86 -2.13 0.00	41.40 -2.46 0.00	39.89 -3.00 0.00	42.54 -3.25 0.00	42.77 -3.72 0.00	49.54 -4.37 0.00	49.81 -4.53 -0.38	49.74 -4.53 -0.39	49.60 -4.69 -0.38	47.94 -4.60 -0.29	47.19 -4.67 -0.01	46.67 -4.17 0.00	45.40 -4.71 0.00	46.13 -4.54 -0.20	60.56 -4.99 -0.74	56.41 -4.43 -0.98	50.71 -4.36 -0.60	47.89 -4.53 -0.39	47.05 -4.70 -0.09	46.16 -3.64 0.00	47.33 -2.86 0.00
NEG CENTRAL___DRP 24199	44.78 -1.20 0.00	42.23 -1.08 0.00	41.83 -0.98 0.00	40.17 -0.82 0.00	42.85 -1.01 0.00	41.60 -1.29 0.00	44.47 -1.33 0.00	44.90 -1.58 0.00	52.34 -1.56 0.00	52.76 -1.62 -0.41	52.47 -1.83 -0.43	52.25 -2.05 -0.39	50.50 -2.04 -0.29	49.68 -2.18 -0.01	48.90 -1.93 0.00	47.80 -2.30 0.00	48.55 -2.12 -0.20	63.73 -1.88 -0.80	59.31 -1.62 -1.06	53.32 -1.80 -0.65	50.42 -2.03 -0.43	49.53 -2.22 -0.09	48.25 -1.54 0.00	49.14 -1.05 0.00
NEG CENTRAL___INDECK 23768	45.15 -0.83 0.00	42.58 -0.74 0.00	42.38 -0.43 0.00	40.75 -0.25 0.00	43.33 -0.53 0.00	41.69 -1.20 0.00	44.47 -1.33 0.00	44.76 -1.72 0.00	50.35 -3.56 0.00	50.46 -4.05 -0.55	50.45 -3.99 -0.56	50.18 -4.26 -0.53	48.36 -4.28 -0.39	47.46 -4.41 -0.01	47.07 -3.76 0.00	45.75 -4.36 0.00	46.65 -4.09 -0.27	61.85 -4.02 -1.06	57.80 -3.47 -1.40	51.57 -3.76 -0.87	48.42 -4.16 -0.56	47.39 -4.39 -0.12	46.96 -2.84 0.00	47.78 -2.41 0.00
NEG CENTRAL___SENECA 23627	44.78 -1.20 0.00	42.23 -1.08 0.00	41.87 -0.94 0.00	40.25 -0.74 0.00	42.89 -0.96 0.00	41.56 -1.33 0.00	44.42 -1.37 0.00	44.81 -1.67 0.00	52.24 -1.67 0.00	52.64 -1.78 -0.46	52.36 -1.99 -0.47	52.14 -2.21 -0.44	50.27 -2.30 -0.32	49.42 -2.44 -0.01	48.75 -2.08 0.00	47.50 -2.61 0.00	48.32 -2.37 -0.22	63.75 -1.94 -0.89	59.42 -1.62 -1.17	53.28 -1.91 -0.73	50.25 -2.24 -0.47	49.33 -2.43 -0.10	48.20 -1.59 0.00	49.09 -1.10 0.00
NEG CENTRAL___STATE_STREET 24147	45.20 -0.78 0.00	42.62 -0.69 0.00	42.17 -0.64 0.00	40.50 -0.49 0.00	43.25 -0.61 0.00	42.03 -0.86 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	53.37 -0.54 0.00	53.88 -0.49 -0.41	53.49 -0.81 -0.42	53.22 -1.08 -0.39	51.39 -1.15 -0.29	50.51 -1.35 -0.01	49.62 -1.22 0.00	48.55 -1.55 0.00	49.36 -1.31 -0.20	64.89 -0.71 -0.79	60.31 -0.60 -1.04	54.24 -0.87 -0.65	51.24 -1.20 -0.42	50.35 -1.39 -0.09	48.85 -0.95 0.00	49.69 -0.50 0.00
NEG MILLWOOD___DRP 24198	50.02 4.05 0.00	47.04 3.73 0.00	46.41 3.60 0.00	44.19 3.20 0.00	47.37 3.51 0.00	46.75 3.86 0.00	49.78 3.98 0.00	50.44 3.95 0.00	59.08 5.18 0.00	63.05 5.50 -3.58	63.02 5.44 -3.71	62.65 5.39 -3.35	59.92 5.23 -2.45	56.99 5.08 -0.06	55.61 4.78 0.00	54.92 4.81 0.00	56.99 4.85 -1.68	78.58 6.80 -6.97	75.40 6.35 -9.18	65.91 5.77 -5.68	61.19 5.46 -3.70	57.77 5.37 -0.74	54.38 4.58 0.00	54.10 3.91 0.00
NEG NORTH_FLCN_SEA 23793	44.64 -1.33 0.00	42.23 -1.08 0.00	41.61 -1.20 0.00	40.05 -0.94 0.00	42.81 -1.05 0.00	41.86 -1.03 0.00	44.92 -0.87 0.00	45.60 -0.88 0.00	52.40 -1.51 0.00	52.94 -1.03 0.00	52.91 -0.97 0.00	52.94 -0.97 0.00	51.21 -1.05 0.00	50.92 -0.93 0.00	49.51 -1.32 0.00	48.96 -1.15 0.00	49.61 -0.86 0.00	63.38 -1.43 0.00	58.25 -1.62 0.00	53.10 -1.36 0.00	50.93 -1.09 0.00	50.42 -1.24 0.00	48.30 -1.49 0.00	48.43 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	45.06 -0.92 0.00	42.62 -0.69 0.00	42.00 -0.81 0.00	40.38 -0.61 0.00	43.20 -0.66 0.00	42.20 -0.69 0.00	45.25 -0.55 0.00	45.97 -0.51 0.00	52.99 -0.92 0.00	53.48 -0.49 0.00	53.45 -0.43 0.00	53.48 -0.43 0.00	51.73 -0.52 0.00	51.44 -0.41 0.00	50.07 -0.76 0.00	49.51 -0.60 0.00	50.12 -0.35 0.00	64.03 -0.78 0.00	58.91 -0.96 0.00	53.70 -0.76 0.00	51.50 -0.52 0.00	51.04 -0.62 0.00	48.85 -0.95 0.00	48.98 -1.20 0.00

NEG NORTH___ALICE_FALLS 23915	45.10 -0.87 0.00	42.71 -0.61 0.00	42.04 -0.77 0.00	40.50 -0.49 0.00	43.29 -0.57 0.00	42.29 -0.60 0.00	45.43 -0.37 0.00	46.07 -0.42 0.00	52.99 -0.92 0.00	53.58 -0.38 0.00	53.61 -0.27 0.00	53.59 -0.32 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.17 -0.30 0.00	64.22 -0.58 0.00	59.03 -0.84 0.00	53.76 -0.71 0.00	51.50 -0.52 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.93 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	45.15 -0.83 0.00	42.71 -0.61 0.00	42.04 -0.77 0.00	40.50 -0.49 0.00	43.29 -0.57 0.00	42.29 -0.60 0.00	45.43 -0.37 0.00	46.07 -0.42 0.00	52.99 -0.92 0.00	53.58 -0.38 0.00	53.61 -0.27 0.00	53.59 -0.32 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.17 -0.30 0.00	64.22 -0.58 0.00	59.03 -0.84 0.00	53.76 -0.71 0.00	51.50 -0.52 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.93 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	45.10 -0.87 0.00	42.71 -0.61 0.00	42.04 -0.77 0.00	40.50 -0.49 0.00	43.29 -0.57 0.00	42.29 -0.60 0.00	45.43 -0.37 0.00	46.07 -0.42 0.00	52.99 -0.92 0.00	53.58 -0.38 0.00	53.61 -0.27 0.00	53.59 -0.32 0.00	51.78 -0.47 0.00	51.44 -0.41 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	50.17 -0.30 0.00	64.22 -0.58 0.00	59.03 -0.84 0.00	53.76 -0.71 0.00	51.50 -0.52 0.00	50.94 -0.72 0.00	48.80 -1.00 0.00	48.93 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	42.53 -3.45 0.00	40.11 -3.21 0.00	40.11 -2.70 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.77 -4.12 0.00	40.94 -4.85 0.00	40.81 -5.67 0.00	47.01 -6.90 0.00	47.00 -7.45 0.00	46.95 -7.43 0.00	46.36 -7.71 0.00	44.87 -7.37 0.01	44.40 -7.47 -0.01	44.48 -6.35 0.00	42.69 -7.42 0.00	43.20 -7.27 0.01	57.85 -7.91 -0.95	54.17 -6.94 -1.25	48.32 -6.92 -0.77	45.29 -7.23 -0.50	44.28 -7.39 0.00	44.87 -4.93 0.00	46.32 -3.86 0.00
NEG WEST___LANCASTR 23811	42.58 -3.40 0.00	40.15 -3.16 0.00	40.16 -2.65 0.00	38.70 -2.30 0.00	41.05 -2.81 0.00	39.24 -3.65 0.00	41.63 -4.17 0.00	41.88 -4.60 0.00	48.30 -5.61 0.00	48.57 -5.99 0.00	48.57 -5.93 0.00	48.07 -6.15 -0.31	46.36 -6.01 -0.12	45.75 -6.12 -0.01	45.50 -5.34 0.00	43.94 -6.16 0.00	44.55 -6.01 -0.08	59.74 -6.22 -1.16	56.00 -5.39 -1.52	49.96 -5.45 -0.94	46.86 -5.77 -0.62	45.71 -5.99 -0.04	45.61 -4.18 0.00	46.53 -3.66 0.00
NEG_PENN_ALLEGHNY 23528	46.07 0.09 0.00	43.40 0.09 0.00	42.98 0.17 0.00	41.24 0.25 0.00	44.04 0.18 0.00	42.98 0.09 0.00	45.89 0.09 0.00	46.44 -0.05 0.00	54.01 0.11 0.00	55.15 0.05 0.00	55.11 0.05 -1.18	54.89 -0.05 -1.04	52.84 -0.16 -0.75	51.61 -0.26 -0.02	50.68 -0.15 0.00	49.71 -0.40 0.00	50.73 -0.25 -0.51	67.34 0.32 -2.21	63.14 0.36 -2.92	56.38 0.11 -1.80	53.09 -0.10 -1.18	51.63 -0.26 -0.23	49.85 0.05 0.00	50.39 0.20 0.00
NEG___GEN_MONROE 24207	44.28 -1.70 0.00	41.76 -1.56 0.00	41.53 -1.28 0.00	39.97 -1.02 0.00	42.50 -1.36 0.00	40.70 -2.19 0.00	43.37 -2.43 0.00	43.51 -2.98 0.00	50.56 -3.34 0.00	50.70 -3.67 0.00	50.48 -3.83 -0.42	49.93 -4.04 -0.07	48.13 -4.02 0.09	47.76 -4.10 -0.01	47.43 -3.41 0.00	45.90 -4.21 0.00	46.37 -4.04 0.06	61.71 -3.89 -0.80	57.57 -3.35 -1.05	51.57 -3.54 -0.65	48.59 -3.85 -0.42	47.56 -4.08 0.02	47.11 -2.69 0.00	48.38 -1.81 0.00
NEPA___ENERGY 23901	42.53 -3.45 0.00	40.07 -3.25 0.00	39.98 -2.83 0.00	38.49 -2.50 0.00	40.83 -3.03 0.00	39.54 -3.35 0.00	42.09 -3.71 0.00	42.39 -4.09 0.00	48.79 -5.12 0.00	49.24 -5.40 0.00	49.34 -5.23 0.00	48.83 -5.50 -0.42	47.03 -5.43 -0.22	46.32 -5.55 -0.01	45.85 -4.98 0.00	44.50 -5.61 0.00	45.22 -5.40 -0.15	60.34 -5.77 -1.30	56.56 -5.03 -1.72	50.46 -5.07 -1.06	47.46 -5.25 -0.69	46.26 -5.48 -0.07	45.61 -4.18 0.00	46.43 -3.76 0.00
NEVERSINK___HYD 23608	48.46 2.48 0.00	45.65 2.34 0.00	45.08 2.27 0.00	43.04 2.05 0.00	46.05 2.19 0.00	45.33 2.44 0.00	48.41 2.61 0.00	49.23 2.74 0.00	57.57 3.67 0.00	60.82 3.83 -3.03	60.72 3.72 -3.13	60.40 3.67 -2.83	57.76 3.45 -2.06	55.27 3.37 -0.05	54.09 3.25 0.00	53.31 3.21 0.00	55.17 3.28 -1.41	75.55 4.86 -5.89	72.11 4.49 -7.76	63.24 3.98 -4.80	58.84 3.69 -3.13	55.85 3.56 -0.62	52.93 3.14 0.00	52.65 2.46 0.00
NEWTON___FALLS_HYD 23847	44.55 -1.43 0.00	42.49 -0.82 0.00	41.53 -1.28 0.00	40.21 -0.78 0.00	43.07 -0.79 0.00	41.95 -0.94 0.00	45.38 -0.41 0.00	46.02 -0.46 0.00	52.72 -1.19 0.00	53.64 -0.32 0.00	53.50 -0.38 0.00	53.53 -0.38 0.00	51.57 -0.68 0.00	51.18 -0.67 0.00	49.97 -0.86 0.00	49.16 -0.95 0.00	50.27 -0.20 0.00	63.51 -1.30 0.00	59.09 -0.78 0.00	53.43 -1.03 0.00	51.08 -0.94 0.00	50.27 -1.39 0.00	48.45 -1.34 0.00	49.09 -1.10 0.00
NIAGARA___ 23760	42.07 -3.91 0.00	39.68 -3.64 0.00	39.64 -3.17 0.00	38.20 -2.79 0.00	40.57 -3.29 0.00	38.21 -4.67 0.00	40.35 -5.45 0.00	40.02 -6.46 0.00	45.98 -7.92 0.00	45.97 -8.47 -0.49	45.97 -8.40 -0.50	45.39 -8.68 -0.16	43.98 -8.26 0.01	43.57 -8.30 -0.01	43.67 -7.17 0.00	41.89 -8.22 0.00	42.39 -8.08 0.01	56.55 -9.20 -0.94	52.97 -8.14 -1.24	47.28 -7.95 -0.77	44.35 -8.17 -0.50	43.40 -8.27 0.00	44.07 -5.73 0.00	45.72 -4.47 0.00
NINE_MILE_1 23575	44.32 -1.66 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.53 -1.95 0.00	51.53 -2.37 0.00	51.80 -2.37 -0.21	51.78 -2.32 -0.22	51.68 -2.43 -0.20	50.04 -2.35 -0.15	49.47 -2.39 0.00	48.55 -2.29 0.00	47.70 -2.41 0.00	48.20 -2.37 -0.10	62.43 -2.79 -0.41	57.90 -2.51 -0.55	52.41 -2.40 -0.34	49.85 -2.39 -0.22	49.23 -2.48 -0.04	47.71 -2.09 0.00	48.68 -1.51 0.00
NINE_MILE_2 23744	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.53 -1.95 0.00	51.53 -2.37 0.00	51.85 -2.32 -0.21	51.78 -2.32 -0.22	51.74 -2.37 -0.20	50.04 -2.35 -0.14	49.47 -2.39 0.00	48.55 -2.29 0.00	47.70 -2.41 0.00	48.20 -2.37 -0.10	62.43 -2.79 -0.41	57.90 -2.51 -0.54	52.40 -2.40 -0.34	49.84 -2.39 -0.22	49.23 -2.48 -0.04	47.75 -2.04 0.00	48.68 -1.51 0.00
NM_CAPITAL___DRP 24208	48.41 2.44 0.00	45.61 2.30 0.00	45.08 2.27 0.00	43.04 2.05 0.00	46.10 2.24 0.00	45.25 2.36 0.00	48.22 2.43 0.00	49.18 2.70 0.00	57.30 3.40 0.00	61.78 3.35 -4.47	61.79 3.29 -4.63	61.38 3.29 -4.18	58.44 3.14 -3.06	55.03 3.11 -0.07	53.68 2.85 0.00	53.11 3.01 0.00	55.65 3.08 -2.09	77.53 4.02 -8.70	74.99 3.65 -11.47	64.88 3.32 -7.09	59.77 3.12 -4.63	55.63 3.05 -0.92	52.59 2.79 0.00	52.60 2.41 0.00
NM_CENTRAL___DRP 24181	45.10 -0.87 0.00	42.49 -0.82 0.00	42.04 -0.77 0.00	40.30 -0.70 0.00	43.07 -0.79 0.00	42.03 -0.86 0.00	44.88 -0.92 0.00	45.37 -1.12 0.00	52.67 -1.24 0.00	53.04 -1.19 -0.27	52.97 -1.19 -0.28	52.81 -1.35 -0.25	51.08 -1.36 -0.18	50.46 -1.40 0.00	49.51 -1.32 0.00	48.60 -1.50 0.00	49.19 -1.41 -0.13	63.97 -1.36 -0.53	59.36 -1.20 -0.69	53.64 -1.25 -0.43	50.95 -1.35 -0.28	50.27 -1.45 -0.06	48.70 -1.10 0.00	49.59 -0.60 0.00
NM_FRONTIER___DRP 24179	42.67 -3.31 0.00	40.24 -3.08 0.00	40.33 -2.48 0.00	38.90 -2.09 0.00	41.27 -2.59 0.00	38.90 -3.99 0.00	41.03 -4.76 0.00	40.95 -5.53 0.00	47.11 -6.79 0.00	47.23 -7.23 -0.50	47.12 -7.27 -0.52	46.54 -7.55 -0.18	45.05 -7.21 -0.01	44.60 -7.26 -0.01	44.68 -6.15 0.00	42.84 -7.27 0.00	43.36 -7.12 -0.01	58.14 -7.65 -0.98	54.51 -6.65 -1.29	48.61 -6.64 -0.80	45.52 -7.02 -0.52	44.49 -7.18 -0.01	45.12 -4.68 0.00	46.53 -3.66 0.00

NM_ST_REGIS___HYD 24053	45.01 -0.97 0.00	42.75 -0.56 0.00	41.95 -0.86 0.00	40.54 -0.45 0.00	43.29 -0.57 0.00	42.12 -0.77 0.00	45.43 -0.37 0.00	46.11 -0.37 0.00	52.88 -1.02 0.00	53.80 -0.16 0.00	53.61 -0.27 0.00	53.80 -0.11 0.00	51.83 -0.42 0.00	51.49 -0.36 0.00	50.12 -0.71 0.00	49.51 -0.60 0.00	50.47 0.00 0.00	63.77 -1.04 0.00	58.79 -1.08 0.00	53.54 -0.93 0.00	51.29 -0.73 0.00	50.68 -0.98 0.00	48.75 -1.05 0.00	49.09 -1.10 0.00
NORTHPORT___1 23551	51.31 5.33 0.00	47.99 4.68 0.00	47.39 4.58 0.00	44.93 3.94 0.00	48.29 4.43 0.00	47.69 4.80 0.00	51.03 5.22 -0.02	51.50 5.02 0.00	60.67 6.47 -0.29	72.10 6.48 -11.66	75.77 6.30 -15.59	72.15 6.31 -11.93	66.43 6.11 -8.07	64.10 6.02 -6.23	57.42 5.85 -0.74	56.77 5.86 -0.80	74.13 5.85 -17.81	84.01 7.45 -11.75	81.07 7.06 -14.14	77.61 6.48 -16.67	75.92 6.19 -17.71	70.80 6.20 -12.94	56.17 5.63 -0.75	55.71 5.22 -0.30
NORTHPORT___2 23552	51.31 5.33 0.00	47.99 4.68 0.00	47.39 4.58 0.00	44.93 3.94 0.00	48.29 4.43 0.00	47.69 4.80 0.00	51.03 5.22 -0.02	51.50 5.02 0.00	60.67 6.47 -0.29	72.10 6.48 -11.66	75.77 6.30 -15.59	72.15 6.31 -11.93	66.43 6.11 -8.07	64.10 6.02 -6.23	57.42 5.85 -0.74	56.77 5.86 -0.80	74.13 5.85 -17.81	84.01 7.45 -11.75	81.07 7.06 -14.14	77.61 6.48 -16.67	75.92 6.19 -17.71	70.80 6.20 -12.94	56.17 5.63 -0.75	55.71 5.22 -0.30
NORTHPORT___3 23553	50.85 4.87 0.00	47.52 4.20 0.00	46.88 4.07 0.00	44.44 3.44 0.00	47.76 3.90 0.00	47.26 4.37 0.00	50.58 4.76 -0.02	51.18 4.69 0.00	60.36 6.15 -0.31	71.83 6.21 -11.67	75.29 5.82 -15.60	71.83 5.98 -11.94	66.13 5.80 -8.08	63.81 5.70 -6.25	57.14 5.54 -0.77	56.44 5.51 -0.83	73.74 5.45 -17.82	83.67 7.06 -11.80	80.77 6.71 -14.19	77.19 6.05 -16.68	75.47 5.72 -17.73	70.45 5.84 -12.95	55.90 5.33 -0.78	55.31 4.82 -0.30
NORTHPORT___4 23650	50.85 4.87 0.00	47.52 4.20 0.00	46.88 4.07 0.00	44.44 3.44 0.00	47.76 3.90 0.00	47.26 4.37 0.00	50.58 4.76 -0.02	51.18 4.69 0.00	60.36 6.15 -0.31	71.83 6.21 -11.67	75.29 5.82 -15.60	71.83 5.98 -11.94	66.13 5.80 -8.08	63.81 5.70 -6.25	57.14 5.54 -0.77	56.44 5.51 -0.83	73.74 5.45 -17.82	83.67 7.06 -11.80	80.77 6.71 -14.19	77.19 6.05 -16.68	75.47 5.72 -17.73	70.45 5.84 -12.95	55.90 5.33 -0.78	55.31 4.82 -0.30
NORTHPORT___IC 23718	51.31 5.33 0.00	47.99 4.68 0.00	47.39 4.58 0.00	44.93 3.94 0.00	48.29 4.43 0.00	47.69 4.80 0.00	51.03 5.22 -0.02	51.50 5.02 0.00	60.67 6.47 -0.29	72.10 6.48 -11.66	75.77 6.30 -15.59	72.15 6.31 -11.93	66.43 6.11 -8.07	64.10 6.02 -6.23	57.42 5.85 -0.74	56.77 5.86 -0.80	74.13 5.85 -17.81	84.01 7.45 -11.75	81.07 7.06 -14.14	77.61 6.48 -16.67	75.92 6.19 -17.71	70.80 6.20 -12.94	56.17 5.63 -0.75	55.71 5.22 -0.30
NPX_GEN_1385_PROXY 323591	51.17 5.20 0.00	48.08 4.76 0.00	47.48 4.67 0.00	45.01 4.02 0.00	48.38 4.52 0.00	47.65 4.76 0.00	50.94 5.13 -0.02	51.27 4.79 0.00	55.00 5.71 4.62	55.00 5.72 4.68	55.00 5.66 4.53	55.00 5.71 4.62	55.00 5.54 2.79	55.00 5.44 2.30	55.00 5.29 1.12	55.00 5.31 0.42	55.00 5.25 0.72	61.00 6.68 10.48	61.00 6.35 5.21	56.00 5.88 4.35	55.00 5.57 2.58	55.00 5.58 2.24	52.00 5.08 2.88	55.26 4.77 -0.30
NPX_GEN_CSC 323557	51.77 5.79 0.00	48.56 5.24 0.00	47.95 5.14 0.00	45.46 4.47 0.00	48.90 5.04 0.00	48.25 5.36 0.00	51.45 5.63 -0.02	51.60 5.11 0.00	61.04 6.79 -0.34	72.54 6.91 -11.68	76.16 6.68 -15.61	72.54 6.68 -11.95	66.84 6.48 -8.11	64.52 6.38 -6.29	57.85 6.20 -0.81	57.19 6.21 -0.87	76.27 6.31 -19.49	83.33 8.30 -10.23	82.00 7.84 -14.29	78.26 7.08 -16.71	76.44 6.66 -17.76	71.30 6.66 -12.97	56.49 5.88 -0.82	56.16 5.67 -0.30
NSINS_S_GLNS_FALLS 23858	48.14 2.16 0.00	45.39 2.08 0.00	44.78 1.97 0.00	42.71 1.72 0.00	45.79 1.93 0.00	45.16 2.27 0.00	48.27 2.47 0.00	49.41 2.93 0.00	57.57 3.67 0.00	61.98 3.45 -4.57	61.84 3.23 -4.73	61.42 3.23 -4.27	58.40 3.03 -3.12	54.93 3.01 -0.07	53.63 2.80 0.00	52.91 2.81 0.00	55.64 3.03 -2.14	77.58 3.89 -8.89	75.11 3.53 -11.71	64.70 3.24 -7.24	59.55 2.81 -4.73	55.50 2.89 -0.94	52.44 2.64 0.00	52.45 2.26 0.00
NUCOR_STEEL___DRP 24197	44.83 -1.15 0.00	42.23 -1.08 0.00	41.78 -1.03 0.00	40.13 -0.86 0.00	42.85 -1.01 0.00	41.65 -1.24 0.00	44.65 -1.14 0.00	45.14 -1.35 0.00	52.83 -1.08 0.00	53.29 -1.08 -0.40	52.95 -1.35 -0.42	52.73 -1.56 -0.38	50.86 -1.67 -0.28	50.05 -1.81 -0.01	49.16 -1.68 0.00	48.10 -2.00 0.00	48.90 -1.77 -0.19	64.23 -1.36 -0.79	59.71 -1.20 -1.04	53.69 -1.42 -0.64	50.77 -1.66 -0.42	49.89 -1.86 -0.09	48.40 -1.39 0.00	49.24 -0.95 0.00
NYISO_LBMP_REFERENCE 24008	45.98 0.00 0.00	43.31 0.00 0.00	42.81 0.00 0.00	40.99 0.00 0.00	43.86 0.00 0.00	42.89 0.00 0.00	45.79 0.00 0.00	46.48 0.00 0.00	53.91 0.00 0.00	53.96 0.00 0.00	53.88 0.00 0.00	53.91 0.00 0.00	52.25 0.00 0.00	51.85 0.00 0.00	50.84 0.00 0.00	50.11 0.00 0.00	50.47 0.00 0.00	64.81 0.00 0.00	59.87 0.00 0.00	54.46 0.00 0.00	52.02 0.00 0.00	51.66 0.00 0.00	49.80 0.00 0.00	50.19 0.00 0.00
NYPA_BRENTWD____GT 24164	51.77 5.79 0.00	48.38 5.07 0.00	47.78 4.97 0.00	45.30 4.30 0.00	48.68 4.82 0.00	48.12 5.23 0.00	51.49 5.68 -0.02	51.97 5.49 0.00	61.37 7.06 -0.40	72.78 7.12 -11.69	76.51 7.00 -15.62	72.90 7.01 -11.98	67.17 6.74 -8.18	64.91 6.69 -6.36	58.21 6.46 -0.91	57.55 6.46 -0.98	74.85 6.51 -17.87	85.45 8.55 -12.09	82.39 8.02 -14.50	78.55 7.30 -16.78	76.72 6.87 -17.84	71.56 6.87 -13.02	56.94 6.22 -0.92	56.21 5.72 -0.30
NYPA_GOWANUS____GT5 24156	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NYPA_GOWANUS____GT6 24157	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63
NYPA_HARLEM__RVR_GT1 24160	50.63 4.64 -0.01	47.61 4.29 -0.01	46.93 4.11 -0.01	44.69 3.69 -0.01	47.95 4.08 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.09 4.60 0.00	59.79 5.88 -0.01	63.46 5.99 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.61 5.85 -2.50	57.90 5.76 -0.29	56.57 5.44 -0.30	55.88 5.46 -0.31	57.87 5.50 -1.90	79.03 7.39 -6.83	75.63 6.77 -8.99	66.57 6.21 -5.90	61.86 5.93 -3.91	58.45 5.84 -0.95	62.34 5.23 -7.31	61.81 4.67 -6.95
NYPA_HARLEM__RVR_GT2 24161	50.63 4.64 -0.01	47.61 4.29 -0.01	46.93 4.11 -0.01	44.69 3.69 -0.01	47.95 4.08 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.09 4.60 0.00	59.79 5.88 -0.01	63.46 5.99 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.61 5.85 -2.50	57.90 5.76 -0.29	56.57 5.44 -0.30	55.88 5.46 -0.31	57.87 5.50 -1.90	79.03 7.39 -6.83	75.63 6.77 -8.99	66.57 6.21 -5.90	61.86 5.93 -3.91	58.45 5.84 -0.95	62.34 5.23 -7.31	61.81 4.67 -6.95

NYPA_KENT____GT 24152	50.72 4.74 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.86 3.99 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	102.65 6.21 -42.49	102.65 6.20 -42.58	102.65 6.15 -42.59	99.55 6.01 -41.29	96.64 5.86 -38.93	96.66 5.54 -40.28	95.12 5.56 -39.45	99.99 5.60 -43.92	101.57 7.58 -29.19	101.97 7.00 -35.10	104.46 6.43 -43.57	102.03 6.09 -43.92	99.42 5.99 -41.77	92.68 5.38 -37.51	87.81 4.82 -32.80
NYPA_POUCH1____GT 24155	50.58 4.60 -0.01	47.44 4.11 -0.01	46.71 3.90 -0.01	44.48 3.48 -0.01	47.73 3.86 -0.01	47.14 4.25 -0.01	50.34 4.53 -0.01	51.04 4.56 0.00	59.81 5.88 -0.02	99.00 6.04 -39.00	99.00 6.03 -39.09	99.00 5.98 -39.11	96.26 5.90 -38.10	93.62 5.76 -36.01	93.72 5.49 -37.39	92.27 5.46 -36.70	96.67 5.45 -40.74	99.43 7.39 -27.23	99.45 6.82 -32.76	101.76 6.26 -41.03	99.00 5.98 -41.00	96.14 5.84 -38.64	90.02 5.28 -34.95	85.54 4.72 -30.63
NYPA_VERNON____GT2 24162	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.86 3.99 -0.01	47.27 4.37 -0.01	50.43 4.63 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	106.09 6.15 -45.98	106.03 6.09 -46.06	106.08 6.09 -46.08	102.63 5.90 -44.48	99.50 5.81 -41.84	99.50 5.49 -43.17	97.78 5.46 -42.21	103.11 5.55 -47.09	103.46 7.52 -31.14	104.25 6.94 -37.43	106.88 6.32 -46.10	104.90 6.03 -46.85	102.45 5.89 -44.90	95.14 5.28 -40.06	89.89 4.72 -34.98
NYPA_VERNON____GT3 24163	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.86 3.99 -0.01	47.27 4.37 -0.01	50.43 4.63 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	106.09 6.15 -45.98	106.03 6.09 -46.06	106.08 6.09 -46.08	102.63 5.90 -44.48	99.50 5.81 -41.84	99.50 5.49 -43.17	97.78 5.46 -42.21	103.11 5.55 -47.09	103.46 7.52 -31.14	104.25 6.94 -37.43	106.88 6.32 -46.10	104.90 6.03 -46.85	102.45 5.89 -44.90	95.14 5.28 -40.06	89.89 4.72 -34.98
NYPA____ASTORIA_CC1 323568	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
NYPA____ASTORIA_CC2 323569	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.27 4.37 -0.01	50.47 4.67 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	99.09 6.15 -38.98	99.09 6.14 -39.08	99.09 6.09 -39.09	96.24 5.90 -38.09	93.67 5.81 -36.00	93.71 5.49 -37.38	92.31 5.51 -36.69	96.75 5.55 -40.73	99.55 7.52 -27.22	99.56 6.94 -32.75	101.80 6.32 -41.02	99.04 6.03 -40.99	96.17 5.89 -38.62	90.01 5.28 -34.94	85.53 4.72 -30.62
NYPA____HOLTSVILL 23794	51.63 5.66 0.00	48.30 4.98 0.00	47.69 4.88 0.00	45.21 4.22 0.00	48.64 4.78 0.00	48.04 5.15 0.00	51.35 5.54 -0.02	51.69 5.21 0.00	61.03 6.79 -0.33	72.49 6.85 -11.67	76.16 6.68 -15.60	72.60 6.74 -11.95	66.84 6.48 -8.11	64.57 6.43 -6.28	57.84 6.20 -0.81	57.24 6.26 -0.86	74.56 6.26 -17.83	84.91 8.23 -11.87	81.92 7.78 -14.27	78.20 7.03 -16.71	76.43 6.66 -17.76	71.24 6.61 -12.97	56.53 5.93 -0.81	56.06 5.57 -0.30
NYPA____HELLGATE_GT1 24158	50.63 4.64 -0.01	47.61 4.29 -0.01	46.93 4.11 -0.01	44.69 3.69 -0.01	47.95 4.08 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.09 4.60 0.00	59.79 5.88 -0.01	63.46 5.99 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.61 5.85 -2.50	57.90 5.76 -0.29	56.57 5.44 -0.30	55.88 5.46 -0.31	57.87 5.50 -1.90	79.03 7.39 -6.83	75.63 6.77 -8.99	66.57 6.21 -5.90	61.86 5.93 -3.91	58.45 5.84 -0.95	62.34 5.23 -7.31	61.81 4.67 -6.95
NYPA____HELLGATE_GT2 24159	50.63 4.64 -0.01	47.61 4.29 -0.01	46.93 4.11 -0.01	44.69 3.69 -0.01	47.95 4.08 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.09 4.60 0.00	59.79 5.88 -0.01	63.46 5.99 -3.51	63.48 5.98 -3.62	63.18 5.98 -3.28	60.61 5.85 -2.50	57.90 5.76 -0.29	56.57 5.44 -0.30	55.88 5.46 -0.31	57.87 5.50 -1.90	79.03 7.39 -6.83	75.63 6.77 -8.99	66.57 6.21 -5.90	61.86 5.93 -3.91	58.45 5.84 -0.95	62.34 5.23 -7.31	61.81 4.67 -6.95
NYS_BARGE____HYD 23848	42.62 -3.36 0.00	40.20 -3.12 0.00	40.24 -2.57 0.00	38.82 -2.17 0.00	41.18 -2.68 0.00	38.86 -4.03 0.00	41.08 -4.72 0.00	40.95 -5.53 0.00	47.17 -6.74 0.00	47.21 -7.23 -0.48	47.16 -7.22 -0.50	46.57 -7.49 -0.16	45.02 -7.21 0.01	44.60 -7.26 -0.01	44.68 -6.15 0.00	42.84 -7.27 0.00	43.35 -7.12 0.01	58.10 -7.65 -0.94	54.40 -6.71 -1.24	48.53 -6.70 -0.77	45.50 -7.02 -0.50	44.48 -7.18 0.00	45.02 -4.78 0.00	46.48 -3.71 0.00
O.H_GEN_BRUCE 24063	42.07 -3.91 0.00	39.63 -3.68 0.00	39.60 -3.21 0.00	38.20 -2.79 0.00	40.57 -3.29 0.00	38.26 -4.63 0.00	40.39 -5.40 0.00	40.07 -6.41 0.00	46.04 -7.87 0.00	46.02 -8.42 -0.47	46.02 -8.35 -0.49	45.43 -8.63 -0.15	44.02 -8.20 0.02	43.62 -8.24 -0.01	43.72 -7.12 0.00	41.94 -8.17 0.00	44.09 -8.03 -1.65	54.86 -9.20 0.74	53.00 -8.08 -1.21	47.32 -7.90 -0.75	44.39 -8.11 -0.49	43.45 -8.21 0.00	44.07 -5.73 0.00	45.72 -4.47 0.00
OAK_ORCHARD____HYD 24046	43.86 -2.11 0.00	41.37 -1.95 0.00	41.10 -1.71 0.00	39.52 -1.48 0.00	42.06 -1.80 0.00	40.40 -2.49 0.00	43.00 -2.79 0.00	43.18 -3.30 0.00	49.97 -3.94 0.00	50.15 -4.21 -0.40	50.08 -4.20 -0.41	49.54 -4.42 -0.05	47.81 -4.34 0.11	47.45 -4.41 -0.01	47.02 -3.81 0.00	45.65 -4.46 0.00	46.11 -4.29 0.07	61.04 -4.54 -0.77	56.87 -4.01 -1.01	51.06 -4.03 -0.63	48.21 -4.21 -0.41	47.24 -4.39 0.03	46.66 -3.14 0.00	47.93 -2.26 0.00
OCC_CHEM____DRP 24175	42.62 -3.36 0.00	40.20 -3.12 0.00	40.28 -2.53 0.00	38.90 -2.09 0.00	41.27 -2.59 0.00	38.86 -4.03 0.00	40.99 -4.81 0.00	40.91 -5.58 0.00	47.06 -6.85 0.00	47.12 -7.34 -0.50	47.07 -7.33 -0.52	46.49 -7.60 -0.18	44.99 -7.26 -0.01	44.55 -7.31 -0.01	44.63 -6.20 0.00	42.79 -7.32 0.00	43.31 -7.17 -0.01	58.07 -7.71 -0.98	54.45 -6.71 -1.29	48.56 -6.70 -0.80	45.46 -7.07 -0.52	44.44 -7.23 -0.01	45.07 -4.73 0.00	46.48 -3.71 0.00
OLIN_CORP_DRP 24177	42.35 -3.63 0.00	39.89 -3.42 0.00	39.94 -2.87 0.00	38.53 -2.46 0.00	40.88 -2.98 0.00	38.51 -4.37 0.00	40.67 -5.13 0.00	40.49 -6.00 0.00	46.58 -7.33 0.00	46.59 -7.88 -0.50	46.53 -7.87 -0.52	45.95 -8.14 -0.18	44.47 -7.79 -0.01	44.03 -7.83 -0.01	44.13 -6.71 0.00	42.34 -7.77 0.00	42.86 -7.62 -0.01	57.29 -8.49 -0.98	53.67 -7.48 -1.29	47.91 -7.35 -0.80	44.89 -7.65 -0.52	43.92 -7.75 -0.01	44.57 -5.23 0.00	46.07 -4.12 0.00
ONONDAGA_REF_OCCRA 23987	45.38 -0.60 0.00	42.75 -0.56 0.00	42.25 -0.56 0.00	40.50 -0.49 0.00	43.33 -0.53 0.00	42.29 -0.60 0.00	45.20 -0.60 0.00	45.74 -0.74 0.00	53.15 -0.75 0.00	53.57 -0.70 -0.31	53.50 -0.70 -0.32	53.34 -0.86 -0.29	51.58 -0.89 -0.21	50.87 -0.99 0.00	49.92 -0.92 0.00	49.01 -1.10 0.00	49.66 -0.96 -0.15	64.63 -0.78 -0.61	60.01 -0.66 -0.80	54.19 -0.76 -0.49	51.40 -0.94 -0.32	50.69 -1.03 -0.06	49.05 -0.75 0.00	49.89 -0.30 0.00
ONONDAGA____COGEN 23986	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00

ONTARIO___LFGE 23819	44.78 -1.20 0.00	42.23 -1.08 0.00	41.87 -0.94 0.00	40.25 -0.74 0.00	42.89 -0.96 0.00	41.56 -1.33 0.00	44.42 -1.37 0.00	44.81 -1.67 0.00	52.24 -1.67 0.00	52.64 -1.78 -0.46	52.36 -1.99 -0.47	52.14 -2.21 -0.44	50.27 -2.30 -0.32	49.42 -2.44 -0.01	48.75 -2.08 0.00	47.50 -2.61 0.00	48.32 -2.37 -0.22	63.75 -1.94 -0.89	59.42 -1.62 -1.17	53.28 -1.91 -0.73	50.25 -2.24 -0.47	49.33 -2.43 -0.10	48.20 -1.59 0.00	49.09 -1.10 0.00
OSWEGATCHIE___HYD 24044	44.55 -1.43 0.00	42.49 -0.82 0.00	41.53 -1.28 0.00	40.21 -0.78 0.00	43.07 -0.79 0.00	41.95 -0.94 0.00	45.38 -0.41 0.00	46.02 -0.46 0.00	52.72 -1.19 0.00	53.64 -0.32 0.00	53.50 -0.38 0.00	53.53 -0.38 0.00	51.57 -0.68 0.00	51.18 -0.67 0.00	49.97 -0.86 0.00	49.16 -0.95 0.00	50.27 -0.20 0.00	63.51 -1.30 0.00	59.09 -0.78 0.00	53.43 -1.03 0.00	51.08 -0.94 0.00	50.27 -1.39 0.00	48.45 -1.34 0.00	49.09 -1.10 0.00
OSWEGO___5 23606	44.64 -1.33 0.00	42.06 -1.26 0.00	41.61 -1.20 0.00	39.84 -1.15 0.00	42.63 -1.23 0.00	41.56 -1.33 0.00	44.38 -1.42 0.00	44.86 -1.63 0.00	51.97 -1.94 0.00	52.26 -1.94 -0.25	52.19 -1.94 -0.25	52.14 -1.99 -0.23	50.43 -1.99 -0.17	49.84 -2.02 0.00	48.95 -1.88 0.00	48.05 -2.05 0.00	48.62 -1.97 -0.12	63.02 -2.27 -0.48	58.46 -2.04 -0.63	52.89 -1.96 -0.39	50.24 -2.03 -0.25	49.65 -2.07 -0.05	48.10 -1.69 0.00	48.98 -1.20 0.00
OSWEGO___6 23613	44.64 -1.33 0.00	42.06 -1.26 0.00	41.61 -1.20 0.00	39.84 -1.15 0.00	42.63 -1.23 0.00	41.56 -1.33 0.00	44.38 -1.42 0.00	44.86 -1.63 0.00	51.97 -1.94 0.00	52.26 -1.94 -0.25	52.19 -1.94 -0.25	52.14 -1.99 -0.23	50.43 -1.99 -0.17	49.84 -2.02 0.00	48.95 -1.88 0.00	48.05 -2.05 0.00	48.62 -1.97 -0.12	63.02 -2.27 -0.48	58.46 -2.04 -0.63	52.89 -1.96 -0.39	50.24 -2.03 -0.25	49.65 -2.07 -0.05	48.10 -1.69 0.00	48.98 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	42.94 -3.03 0.00	40.50 -2.82 0.00	40.58 -2.23 0.00	39.19 -1.80 0.00	41.58 -2.28 0.00	39.24 -3.65 0.00	41.49 -4.30 0.00	41.56 -4.93 0.00	47.87 -6.04 0.00	47.99 -6.48 -0.51	47.94 -6.47 -0.53	47.36 -6.74 -0.19	45.78 -6.48 -0.01	45.33 -6.53 -0.01	45.35 -5.49 0.00	43.49 -6.61 0.00	44.07 -6.41 -0.01	59.18 -6.61 -0.99	55.42 -5.75 -1.30	49.44 -5.83 -0.81	46.30 -6.24 -0.53	45.26 -6.41 -0.01	45.71 -4.08 0.00	46.93 -3.26 0.00
OXBOW___ 24026	42.85 -3.13 0.00	40.41 -2.90 0.00	40.54 -2.27 0.00	39.11 -1.89 0.00	41.49 -2.37 0.00	39.16 -3.73 0.00	41.35 -4.44 0.00	41.37 -5.11 0.00	47.65 -6.25 0.00	47.78 -6.69 -0.51	47.66 -6.73 -0.52	47.14 -6.95 -0.19	45.57 -6.69 -0.01	45.12 -6.74 -0.01	45.14 -5.69 0.00	43.29 -6.81 0.00	43.87 -6.61 -0.01	58.85 -6.93 -0.98	55.18 -5.99 -1.29	49.22 -6.05 -0.80	46.09 -6.45 -0.52	45.01 -6.66 -0.01	45.56 -4.23 0.00	46.83 -3.36 0.00
PEEKSKILL___ 23653	49.70 3.72 0.00	46.65 3.34 0.00	46.02 3.21 0.00	43.82 2.83 0.00	46.97 3.11 0.00	46.36 3.47 0.00	49.50 3.71 0.00	50.20 3.72 0.00	58.76 4.85 0.00	62.51 5.07 -3.48	62.49 5.01 -3.60	62.18 5.01 -3.26	59.52 4.81 -2.46	56.79 4.72 -0.22	55.47 4.42 -0.21	54.79 4.46 -0.22	56.77 4.49 -1.80	77.74 6.16 -6.78	74.53 5.75 -8.91	65.45 5.23 -5.76	60.75 4.94 -3.79	57.34 4.80 -0.87	54.26 4.23 -0.23	54.07 3.66 -0.22
PGE MADISON___WINDPWR 24146	46.99 1.01 0.00	44.48 1.17 0.00	43.84 1.03 0.00	42.14 1.15 0.00	45.26 1.40 0.00	44.30 1.42 0.00	47.81 2.01 0.00	48.34 1.86 0.00	56.93 3.02 0.00	58.14 3.18 -1.00	58.09 3.18 -1.03	57.58 2.75 -0.92	55.32 2.40 -0.67	54.00 2.13 -0.02	52.97 2.14 0.00	51.61 1.50 0.00	52.90 1.97 -0.46	70.31 3.56 -1.94	65.96 3.53 -2.55	58.77 2.72 -1.58	55.34 2.29 -1.03	53.57 1.70 -0.20	51.64 1.84 0.00	52.05 1.86 0.00
PIERCEFIELD___HYD 23852	44.83 -1.15 0.00	42.62 -0.69 0.00	41.74 -1.07 0.00	40.38 -0.61 0.00	43.11 -0.75 0.00	41.86 -1.03 0.00	45.20 -0.60 0.00	45.88 -0.60 0.00	52.56 -1.35 0.00	53.53 -0.43 0.00	53.28 -0.59 0.00	53.59 -0.32 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	49.92 -0.92 0.00	49.26 -0.85 0.00	50.22 -0.25 0.00	63.32 -1.49 0.00	58.43 -1.44 0.00	53.16 -1.31 0.00	50.93 -1.09 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	48.93 -1.25 0.00
PINELAWN_CC_1 323563	51.54 5.56 0.00	48.12 4.81 0.00	47.52 4.71 0.00	45.01 4.02 0.00	48.38 4.52 0.00	47.86 4.98 0.00	51.22 5.40 -0.02	51.83 5.35 0.00	61.54 6.95 -0.68	72.16 6.42 -11.78	75.67 6.09 -15.71	72.11 6.09 -12.11	66.62 5.90 -8.46	64.41 5.86 -6.70	57.94 5.74 -1.36	57.31 5.76 -1.44	74.10 5.60 -18.02	85.02 7.26 -12.95	82.17 6.88 -15.42	77.92 6.37 -17.09	76.15 5.98 -18.15	70.95 6.04 -13.25	57.21 6.08 -1.34	56.06 5.57 -0.30
PJM_GEN_KEystone 24065	43.22 -2.76 0.00	44.53 1.21 0.00	44.05 1.24 0.00	42.10 1.11 0.00	45.00 1.14 0.00	44.18 1.29 0.00	47.12 1.33 0.00	47.69 1.21 0.00	55.58 1.67 0.00	58.15 1.67 -2.52	58.21 1.72 -2.61	57.87 1.62 -2.35	55.80 1.52 -2.04	54.03 1.40 -0.78	53.14 1.37 -0.93	52.32 1.20 -1.01	55.38 1.31 -3.59	70.44 2.33 -3.30	68.59 2.28 -6.45	61.48 1.91 -5.11	57.17 1.66 -3.49	54.37 1.50 -1.21	52.33 1.49 -1.04	52.43 1.25 -0.99
PJM_GEN_NEPTUNE_PROXY 323594	50.90 4.92 0.00	47.56 4.24 0.00	46.92 4.11 0.00	44.52 3.53 0.00	47.81 3.95 0.00	47.26 4.37 0.00	50.62 4.81 -0.02	51.23 4.74 0.00	60.20 6.20 -0.10	71.72 6.15 -11.60	75.39 5.98 -15.53	71.67 5.93 -11.84	65.86 5.75 -7.86	63.50 5.65 -5.99	56.75 5.49 -0.42	56.04 5.46 -0.47	75.18 5.35 -19.36	81.47 7.19 -9.47	80.17 6.82 -13.48	77.07 6.15 -16.45	75.33 5.83 -17.48	70.17 5.73 -12.77	55.57 5.33 -0.45	55.31 4.82 -0.30
PLEASANTVLY___LBMP 24000	49.43 3.45 0.00	46.43 3.12 0.00	45.85 3.04 0.00	43.70 2.71 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.23 3.43 0.00	49.92 3.44 0.00	58.43 4.53 0.00	62.28 4.69 -3.63	62.26 4.63 -3.75	61.94 4.64 -3.39	59.17 4.44 -2.48	56.27 4.36 -0.06	54.95 4.12 0.00	54.27 4.16 0.00	56.36 4.19 -1.70	77.57 5.70 -7.06	74.43 5.27 -9.30	65.01 4.79 -5.75	60.30 4.53 -3.75	56.85 4.44 -0.75	53.73 3.93 0.00	53.55 3.36 0.00
POLETTI___ 23519	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.58 5.66 -0.02	63.36 5.88 -3.52	63.36 5.82 -3.66	63.37 5.82 -3.63	62.99 5.64 -5.10	62.61 5.50 -5.26	62.62 5.24 -6.55	62.43 5.21 -7.11	62.96 5.25 -7.24	79.22 7.13 -7.28	75.39 6.53 -9.00	73.93 5.99 -13.48	67.63 5.72 -9.89	62.93 5.58 -5.69	62.14 5.03 -7.32	61.61 4.47 -6.95
PORT_JEFF_3 23555	51.77 5.79 0.00	48.43 5.11 0.00	47.86 5.05 0.00	45.34 4.35 0.00	48.77 4.91 0.00	48.16 5.28 0.00	51.49 5.68 -0.02	51.83 5.35 0.00	61.31 7.06 -0.34	72.76 7.12 -11.68	76.33 6.84 -15.61	72.76 6.90 -11.95	67.05 6.69 -8.11	64.78 6.64 -6.29	58.05 6.41 -0.81	57.44 6.46 -0.87	74.77 6.46 -17.83	85.06 8.36 -11.89	82.06 7.90 -14.29	78.37 7.19 -16.71	76.54 6.76 -17.76	71.50 6.87 -12.97	56.74 6.12 -0.82	56.26 5.77 -0.30
PORT_JEFF_4 23616	51.77 5.79 0.00	48.43 5.11 0.00	47.86 5.05 0.00	45.34 4.35 0.00	48.77 4.91 0.00	48.16 5.28 0.00	51.49 5.68 -0.02	51.83 5.35 0.00	61.31 7.06 -0.34	72.76 7.12 -11.68	76.33 6.84 -15.61	72.76 6.90 -11.95	67.05 6.69 -8.11	64.78 6.64 -6.29	58.05 6.41 -0.81	57.44 6.46 -0.87	74.77 6.46 -17.83	85.06 8.36 -11.89	82.06 7.90 -14.29	78.37 7.19 -16.71	76.54 6.76 -17.76	71.50 6.87 -12.97	56.74 6.12 -0.82	56.26 5.77 -0.30



PORT_JEFF_IC 23713	51.86 5.89 0.00	48.51 5.20 0.00	47.90 5.09 0.00	45.42 4.43 0.00	48.82 4.96 0.00	48.25 5.36 0.00	51.58 5.77 -0.02	51.92 5.44 0.00	61.37 7.12 -0.35	72.87 7.23 -11.68	76.49 7.00 -15.61	72.93 7.06 -11.96	67.22 6.84 -8.13	64.90 6.74 -6.30	58.28 6.61 -0.83	57.61 6.61 -0.89	74.92 6.61 -17.84	85.35 8.62 -11.93	82.34 8.14 -14.33	78.60 7.41 -16.73	76.77 6.97 -17.78	71.67 7.03 -12.98	56.91 6.27 -0.84	56.36 5.87 -0.30
PPL_PILGRIM_ST_GT1 24216	51.77 5.79 0.00	48.38 5.07 0.00	47.78 4.97 0.00	45.30 4.30 0.00	48.68 4.82 0.00	48.12 5.23 0.00	51.49 5.68 -0.02	51.97 5.49 0.00	61.37 7.06 -0.40	72.78 7.12 -11.69	76.51 7.00 -15.62	72.90 7.01 -11.98	67.17 6.74 -8.18	64.91 6.69 -6.36	58.21 6.46 -0.91	57.55 6.46 -0.98	74.85 6.51 -17.87	85.45 8.55 -12.09	82.39 8.02 -14.50	78.55 7.30 -16.78	76.72 6.87 -17.84	71.56 6.87 -13.02	56.94 6.22 -0.92	56.21 5.72 -0.30
PPL_PILGRIM_ST_GT2 24217	51.77 5.79 0.00	48.38 5.07 0.00	47.78 4.97 0.00	45.30 4.30 0.00	48.68 4.82 0.00	48.12 5.23 0.00	51.49 5.68 -0.02	51.97 5.49 0.00	61.37 7.06 -0.40	72.78 7.12 -11.69	76.51 7.00 -15.62	72.90 7.01 -11.98	67.17 6.74 -8.18	64.91 6.69 -6.36	58.21 6.46 -0.91	57.55 6.46 -0.98	74.85 6.51 -17.87	85.45 8.55 -12.09	82.39 8.02 -14.50	78.55 7.30 -16.78	76.72 6.87 -17.84	71.56 6.87 -13.02	56.94 6.22 -0.92	56.21 5.72 -0.30
PPL_SHRM_GT3 24213	51.82 5.84 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.34 5.45 0.00	51.49 5.68 -0.02	51.64 5.16 0.00	61.10 6.85 -0.35	72.60 6.96 -11.68	76.22 6.73 -15.61	72.65 6.79 -11.95	66.90 6.53 -8.12	64.63 6.48 -6.29	57.91 6.25 -0.82	57.30 6.31 -0.88	74.67 6.36 -17.84	85.14 8.42 -11.91	82.14 7.96 -14.31	78.37 7.19 -16.72	76.55 6.76 -17.77	71.35 6.72 -12.98	56.55 5.93 -0.83	56.26 5.77 -0.30
PPL_SHRM_GT4 24214	51.82 5.84 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.34 5.45 0.00	51.49 5.68 -0.02	51.64 5.16 0.00	61.10 6.85 -0.35	72.60 6.96 -11.68	76.22 6.73 -15.61	72.65 6.79 -11.95	66.90 6.53 -8.12	64.63 6.48 -6.29	57.91 6.25 -0.82	57.30 6.31 -0.88	74.67 6.36 -17.84	85.14 8.42 -11.91	82.14 7.96 -14.31	78.37 7.19 -16.72	76.55 6.76 -17.77	71.35 6.72 -12.98	56.55 5.93 -0.83	56.26 5.77 -0.30
PROJECT___ORANGE 1 24174	45.15 -0.83 0.00	42.53 -0.78 0.00	42.08 -0.73 0.00	40.30 -0.70 0.00	43.11 -0.75 0.00	42.03 -0.86 0.00	44.88 -0.92 0.00	45.37 -1.12 0.00	52.67 -1.24 0.00	53.05 -1.19 -0.28	52.98 -1.19 -0.29	52.82 -1.35 -0.26	51.08 -1.36 -0.19	50.46 -1.40 0.00	49.51 -1.32 0.00	48.60 -1.50 0.00	49.19 -1.41 -0.13	63.98 -1.36 -0.54	59.44 -1.14 -0.71	53.65 -1.25 -0.44	50.95 -1.35 -0.29	50.27 -1.45 -0.06	48.70 -1.10 0.00	49.59 -0.60 0.00
PROJECT___ORANGE 2 24166	45.15 -0.83 0.00	42.53 -0.78 0.00	42.08 -0.73 0.00	40.30 -0.70 0.00	43.11 -0.75 0.00	42.03 -0.86 0.00	44.88 -0.92 0.00	45.37 -1.12 0.00	52.67 -1.24 0.00	53.05 -1.19 -0.28	52.98 -1.19 -0.29	52.82 -1.35 -0.26	51.08 -1.36 -0.19	50.46 -1.40 0.00	49.51 -1.32 0.00	48.60 -1.50 0.00	49.19 -1.41 -0.13	63.98 -1.36 -0.54	59.44 -1.14 -0.71	53.65 -1.25 -0.44	50.95 -1.35 -0.29	50.27 -1.45 -0.06	48.70 -1.10 0.00	49.59 -0.60 0.00
PYRITES___HYD 24023	45.01 -0.97 0.00	42.79 -0.52 0.00	41.95 -0.86 0.00	40.54 -0.45 0.00	43.33 -0.53 0.00	42.12 -0.77 0.00	45.43 -0.37 0.00	46.16 -0.33 0.00	53.10 -0.81 0.00	54.01 0.05 0.00	53.71 -0.16 0.00	53.96 0.05 0.00	51.99 -0.26 0.00	51.70 -0.16 0.00	50.33 -0.51 0.00	49.66 -0.45 0.00	50.57 0.10 0.00	63.90 -0.91 0.00	58.91 -0.96 0.00	53.65 -0.82 0.00	51.39 -0.62 0.00	50.84 -0.83 0.00	48.90 -0.90 0.00	49.19 -1.00 0.00
RAMAPO___LBMP 323565	49.56 3.59 0.00	46.52 3.21 0.00	45.89 3.08 0.00	43.74 2.75 0.00	46.84 2.98 0.00	46.23 3.35 0.00	49.41 3.62 0.00	50.06 3.58 0.00	58.60 4.69 0.00	62.22 4.86 -3.40	62.24 4.85 -3.52	61.89 4.80 -3.18	59.29 4.65 -2.39	56.55 4.51 -0.18	55.27 4.27 -0.16	54.54 4.26 -0.18	56.54 4.34 -1.73	77.39 5.96 -6.62	74.14 5.57 -8.71	65.06 5.01 -5.58	60.47 4.79 -3.67	57.14 4.65 -0.82	54.06 4.08 -0.18	53.87 3.51 -0.17
RANKINE____ 23646	42.53 -3.45 0.00	40.07 -3.25 0.00	40.11 -2.70 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.94 -3.95 0.00	41.17 -4.63 0.00	41.23 -5.25 0.00	47.49 -6.41 0.00	47.65 -6.85 -0.54	47.59 -6.84 -0.56	47.08 -7.06 -0.23	45.51 -6.79 -0.05	44.97 -6.90 -0.01	44.94 -5.90 0.00	43.19 -6.91 0.00	43.75 -6.76 -0.04	58.67 -7.19 -1.05	54.97 -6.29 -1.39	49.06 -6.26 -0.86	45.97 -6.61 -0.56	44.91 -6.77 -0.02	45.22 -4.58 0.00	46.43 -3.76 0.00
RAVENSWOOD_GT2_1 24244	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	63.37 5.88 -3.53	63.37 5.82 -3.67	63.45 5.82 -3.72	63.56 5.59 -5.72	63.79 5.50 -6.44	64.11 5.24 -8.04	64.05 5.21 -8.73	64.23 5.25 -8.51	79.33 7.13 -7.39	75.52 6.65 -9.00	75.79 6.05 -15.28	69.05 5.72 -11.31	64.06 5.58 -6.82	63.81 5.03 -8.98	63.14 4.42 -8.54
RAVENSWOOD_GT2_2 24245	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	63.37 5.88 -3.53	63.37 5.82 -3.67	63.45 5.82 -3.72	63.56 5.59 -5.72	63.79 5.50 -6.44	64.11 5.24 -8.04	64.05 5.21 -8.73	64.23 5.25 -8.51	79.33 7.13 -7.39	75.52 6.65 -9.00	75.79 6.05 -15.28	69.05 5.72 -11.31	64.06 5.58 -6.82	63.81 5.03 -8.98	63.14 4.42 -8.54
RAVENSWOOD_GT2_3 24246	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.64 5.71 -0.02	63.42 5.94 -3.53	63.42 5.87 -3.67	63.45 5.82 -3.72	63.61 5.64 -5.72	63.84 5.55 -6.44	64.16 5.29 -8.04	64.10 5.26 -8.73	64.28 5.30 -8.51	79.39 7.19 -7.39	75.58 6.71 -9.00	75.84 6.10 -15.28	69.10 5.77 -11.31	64.11 5.63 -6.82	63.86 5.08 -8.98	63.19 4.47 -8.54
RAVENSWOOD_GT2_4 24247	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.64 5.71 -0.02	63.42 5.94 -3.53	63.42 5.87 -3.67	63.45 5.82 -3.72	63.61 5.64 -5.72	63.84 5.55 -6.44	64.16 5.29 -8.04	64.10 5.26 -8.73	64.28 5.30 -8.51	79.39 7.19 -7.39	75.58 6.71 -9.00	75.84 6.10 -15.28	69.10 5.77 -11.31	64.11 5.63 -6.82	63.86 5.08 -8.98	63.19 4.47 -8.54
RAVENSWOOD_GT3_1 24248	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	63.37 5.88 -3.53	63.37 5.82 -3.67	63.45 5.82 -3.72	63.56 5.59 -5.72	63.79 5.50 -6.44	64.11 5.24 -8.04	64.05 5.21 -8.73	64.23 5.25 -8.51	79.33 7.13 -7.39	75.52 6.65 -9.00	75.79 6.05 -15.28	69.05 5.72 -11.31	64.06 5.58 -6.82	63.81 5.03 -8.98	63.14 4.42 -8.54
RAVENSWOOD_GT3_2 24249	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	63.37 5.88 -3.53	63.37 5.82 -3.67	63.45 5.82 -3.72	63.56 5.59 -5.72	63.79 5.50 -6.44	64.11 5.24 -8.04	64.05 5.21 -8.73	64.23 5.25 -8.51	79.33 7.13 -7.39	75.52 6.65 -9.00	75.79 6.05 -15.28	69.05 5.72 -11.31	64.06 5.58 -6.82	63.81 5.03 -8.98	63.14 4.42 -8.54

RAVENSWOOD_GT3_3 24250	50.48 4.51 0.00	47.39 4.07 0.00	46.71 3.90 0.00	44.48 3.48 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.95 4.46 0.00	59.69 5.77 -0.02	63.42 5.94 -3.53	63.48 5.93 -3.67	63.50 5.88 -3.72	63.66 5.70 -5.72	63.90 5.60 -6.44	64.16 5.29 -8.04	64.15 5.31 -8.73	64.33 5.35 -8.51	79.46 7.26 -7.39	75.64 6.77 -9.00	75.84 6.10 -15.28	69.16 5.83 -11.31	64.16 5.68 -6.82	63.86 5.08 -8.98	63.24 4.52 -8.54
RAVENSWOOD_GT3_4 24251	50.48 4.51 0.00	47.39 4.07 0.00	46.71 3.90 0.00	44.48 3.48 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.95 4.46 0.00	59.69 5.77 -0.02	63.42 5.94 -3.53	63.48 5.93 -3.67	63.50 5.88 -3.72	63.66 5.70 -5.72	63.90 5.60 -6.44	64.16 5.29 -8.04	64.15 5.31 -8.73	64.33 5.35 -8.51	79.46 7.26 -7.39	75.64 6.77 -9.00	75.84 6.10 -15.28	69.16 5.83 -11.31	64.16 5.68 -6.82	63.86 5.08 -8.98	63.24 4.52 -8.54
RAVENSWOOD_GT_1 23729	50.68 4.69 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.86 3.99 -0.01	47.27 4.37 -0.01	50.43 4.63 -0.01	51.13 4.65 0.00	59.91 5.98 -0.02	106.09 6.15 -45.98	106.03 6.09 -46.06	106.08 6.09 -46.08	102.63 5.90 -44.48	99.50 5.81 -41.84	99.50 5.49 -43.17	97.78 5.46 -42.21	103.11 5.55 -47.09	103.46 7.52 -31.14	104.25 6.94 -37.43	106.88 6.32 -46.10	104.90 6.03 -46.85	102.45 5.89 -44.90	95.14 5.28 -40.06	89.89 4.72 -34.98
RAVENSWOOD_GT_10 24258	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	59.98 5.83 -0.19	60.04 5.82 -0.34	60.06 5.77 -0.39	60.51 5.59 -2.67	61.01 5.50 -3.66	61.29 5.19 -5.27	61.42 5.21 -6.10	61.20 5.25 -5.48	77.46 7.13 -5.52	73.28 6.65 -6.77	73.36 6.05 -12.85	66.26 5.72 -8.52	61.07 5.58 -3.82	61.31 4.98 -6.54	61.06 4.42 -6.46
RAVENSWOOD_GT_11 24259	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	59.98 5.83 -0.19	60.04 5.82 -0.34	60.06 5.77 -0.39	60.51 5.59 -2.67	61.01 5.50 -3.66	61.29 5.19 -5.27	61.42 5.21 -6.10	61.20 5.25 -5.48	77.46 7.13 -5.52	73.28 6.65 -6.77	73.36 6.05 -12.85	66.26 5.72 -8.52	61.07 5.58 -3.82	61.31 4.98 -6.54	61.06 4.42 -6.46
RAVENSWOOD_GT_4 24252	50.39 4.41 0.00	47.25 3.94 0.00	46.57 3.77 0.00	44.35 3.36 0.00	47.58 3.73 0.00	46.96 4.07 0.00	50.14 4.35 0.00	50.81 4.32 0.00	59.53 5.61 -0.02	41.29 5.83 18.50	41.32 5.76 18.32	41.42 5.77 18.26	43.39 5.54 14.39	45.37 5.44 11.92	45.83 5.19 10.19	46.63 5.16 8.64	44.17 5.20 11.50	66.94 7.06 4.93	60.71 6.59 5.74	59.74 5.99 0.72	50.56 5.67 7.13	44.25 5.53 12.94	47.63 4.98 7.15	49.37 4.37 5.18
RAVENSWOOD_GT_5 24254	50.39 4.41 0.00	47.25 3.94 0.00	46.57 3.77 0.00	44.35 3.36 0.00	47.58 3.73 0.00	46.96 4.07 0.00	50.14 4.35 0.00	50.81 4.32 0.00	59.53 5.61 -0.02	41.29 5.83 18.50	41.32 5.76 18.32	41.42 5.77 18.26	43.39 5.54 14.39	45.37 5.44 11.92	45.83 5.19 10.19	46.63 5.16 8.64	44.17 5.20 11.50	66.94 7.06 4.93	60.71 6.59 5.74	59.74 5.99 0.72	50.56 5.67 7.13	44.25 5.53 12.94	47.63 4.98 7.15	49.37 4.37 5.18
RAVENSWOOD_GT_6 24253	50.39 4.41 0.00	47.25 3.94 0.00	46.57 3.77 0.00	44.35 3.36 0.00	47.58 3.73 0.00	46.96 4.07 0.00	50.14 4.35 0.00	50.81 4.32 0.00	59.53 5.61 -0.02	41.29 5.83 18.50	41.32 5.76 18.32	41.42 5.77 18.26	43.39 5.54 14.39	45.37 5.44 11.92	45.83 5.19 10.19	46.63 5.16 8.64	44.17 5.20 11.50	66.94 7.06 4.93	60.71 6.59 5.74	59.74 5.99 0.72	50.56 5.67 7.13	44.25 5.53 12.94	47.63 4.98 7.15	49.37 4.37 5.18
RAVENSWOOD_GT_7 24255	50.39 4.41 0.00	47.25 3.94 0.00	46.57 3.77 0.00	44.35 3.36 0.00	47.58 3.73 0.00	46.96 4.07 0.00	50.14 4.35 0.00	50.81 4.32 0.00	59.53 5.61 -0.02	41.29 5.83 18.50	41.32 5.76 18.32	41.42 5.77 18.26	43.39 5.54 14.39	45.37 5.44 11.92	45.83 5.19 10.19	46.63 5.16 8.64	44.17 5.20 11.50	66.94 7.06 4.93	60.71 6.59 5.74	59.74 5.99 0.72	50.56 5.67 7.13	44.25 5.53 12.94	47.63 4.98 7.15	49.37 4.37 5.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	59.98 5.83 -0.19	60.04 5.82 -0.34	60.06 5.77 -0.39	60.51 5.59 -2.67	61.01 5.50 -3.66	61.29 5.19 -5.27	61.42 5.21 -6.10	61.20 5.25 -5.48	77.46 7.13 -5.52	73.28 6.65 -6.77	73.36 6.05 -12.85	66.26 5.72 -8.52	61.07 5.58 -3.82	61.31 4.98 -6.54	61.06 4.42 -6.46
RAVENSWOOD_GT_9 24257	50.44 4.46 0.00	47.30 3.98 0.00	46.62 3.81 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	59.98 5.83 -0.19	60.04 5.82 -0.34	60.06 5.77 -0.39	60.51 5.59 -2.67	61.01 5.50 -3.66	61.29 5.19 -5.27	61.42 5.21 -6.10	61.20 5.25 -5.48	77.46 7.13 -5.52	73.28 6.65 -6.77	73.36 6.05 -12.85	66.26 5.72 -8.52	61.07 5.58 -3.82	61.31 4.98 -6.54	61.06 4.42 -6.46
RAVENSWOOD___1 23533	50.68 4.69 -0.01	47.57 4.24 -0.01	46.84 4.02 -0.01	44.61 3.61 -0.01	47.86 3.99 -0.01	47.23 4.33 -0.01	50.43 4.63 -0.01	51.09 4.60 0.00	59.86 5.93 -0.02	99.16 6.15 -39.04	99.10 6.09 -39.14	99.16 6.09 -39.16	96.30 5.90 -38.15	93.67 5.76 -36.05	93.76 5.49 -37.43	92.31 5.46 -36.74	96.76 5.50 -40.79	99.52 7.45 -27.26	99.60 6.94 -32.79	101.85 6.32 -41.07	99.04 5.98 -41.04	96.18 5.84 -38.68	90.06 5.28 -34.99	85.57 4.72 -30.66
RAVENSWOOD___2 23534	50.68 4.69 -0.01	47.52 4.20 -0.01	46.84 4.02 -0.01	44.61 3.61 -0.01	47.86 3.99 -0.01	47.23 4.33 -0.01	50.43 4.63 -0.01	51.09 4.60 0.00	59.86 5.93 -0.02	98.91 6.10 -38.86	98.91 6.09 -38.95	98.91 6.04 -38.97	96.08 5.85 -37.97	93.51 5.76 -35.90	93.60 5.49 -37.28	92.16 5.46 -36.59	96.59 5.50 -40.62	99.41 7.45 -27.15	99.48 6.94 -32.66	101.71 6.32 -40.93	98.88 5.98 -40.88	96.01 5.84 -38.51	89.92 5.28 -34.85	85.40 4.67 -30.54
RAVENSWOOD___3 23535	50.44 4.46 0.00	47.30 3.98 0.00	46.66 3.85 0.00	44.39 3.40 0.00	47.63 3.77 0.00	47.01 4.12 0.00	50.19 4.40 0.00	50.85 4.37 0.00	59.59 5.66 -0.02	63.37 5.88 -3.53	63.37 5.82 -3.67	63.45 5.82 -3.72	63.61 5.64 -5.72	63.79 5.50 -6.44	64.11 5.24 -8.04	64.05 5.21 -8.73	64.28 5.30 -8.51	79.33 7.13 -7.39	75.52 6.65 -9.00	75.79 6.05 -15.28	69.05 5.72 -11.31	64.06 5.58 -6.82	63.81 5.03 -8.98	63.14 4.42 -8.54
RAVENSWOOD___4 23820	50.63 4.64 -0.01	47.52 4.20 -0.01	46.84 4.02 -0.01	44.61 3.61 -0.01	47.86 3.99 -0.01	47.23 4.33 -0.01	50.43 4.63 -0.01	51.09 4.60 0.00	59.86 5.93 -0.02	92.07 6.10 -32.01	92.08 6.09 -32.12	92.09 6.04 -32.14	89.83 5.85 -31.72	87.80 5.76 -30.19	87.89 5.44 -31.61	86.76 5.46 -31.19	90.37 5.50 -34.40	95.58 7.45 -23.33	94.89 6.94 -28.08	96.69 6.26 -35.96	93.15 5.98 -35.15	89.87 5.84 -32.37	84.86 5.23 -29.84	81.14 4.67 -26.28
RCPL_TRUST___DRP 24196	50.48 4.51 0.00	47.34 4.03 0.00	46.66 3.85 0.00	44.44 3.44 0.00	47.68 3.82 0.00	47.05 4.16 0.00	50.24 4.44 0.00	50.90 4.42 0.00	59.63 5.71 -0.01	63.36 5.88 -3.52	63.40 5.87 -3.65	63.28 5.82 -3.55	62.32 5.64 -4.43	61.37 5.55 -3.97	61.00 5.24 -4.93	60.72 5.26 -5.35	61.62 5.30 -5.85	79.17 7.19 -7.17	75.57 6.71 -9.00	72.03 6.05 -11.52	66.13 5.77 -8.34	61.75 5.63 -4.46	60.33 5.03 -5.51	59.89 4.47 -5.23

RENSSELAER___COGEN 23796	48.28 2.30 0.00	45.48 2.17 0.00	44.95 2.14 0.00	42.88 1.89 0.00	45.92 2.06 0.00	45.12 2.23 0.00	48.08 2.29 0.00	49.04 2.56 0.00	57.14 3.23 0.00	61.59 3.24 -4.39	61.54 3.12 -4.54	61.14 3.13 -4.11	58.23 2.98 -3.00	54.88 2.96 -0.07	53.58 2.75 0.00	52.96 2.86 0.00	55.46 2.93 -2.06	77.24 3.89 -8.54	74.65 3.53 -11.25	64.58 3.16 -6.96	59.52 2.97 -4.54	55.46 2.89 -0.91	52.44 2.64 0.00	52.45 2.26 0.00
REVERE_CPPR_DRP 24186	46.30 0.32 0.00	43.75 0.43 0.00	43.11 0.30 0.00	41.40 0.41 0.00	44.39 0.53 0.00	43.40 0.51 0.00	46.62 0.82 0.00	47.18 0.70 0.00	55.15 1.24 0.00	55.42 1.46 0.00	55.33 1.45 0.00	55.15 1.24 0.00	53.30 1.05 0.00	52.79 0.93 0.00	51.80 0.97 0.00	50.71 0.60 0.00	51.43 0.96 0.00	66.30 1.49 0.00	61.43 1.56 0.00	55.66 1.20 0.00	53.01 0.99 0.00	52.28 0.62 0.00	50.39 0.60 0.00	50.89 0.70 0.00
ROCHESTER_9_IC 23652	44.18 -1.79 0.00	41.63 -1.69 0.00	41.35 -1.46 0.00	39.72 -1.27 0.00	42.32 -1.54 0.00	40.62 -2.27 0.00	43.32 -2.47 0.00	43.51 -2.98 0.00	50.62 -3.29 0.00	50.79 -3.56 -0.39	50.67 -3.61 -0.41	50.13 -3.83 -0.04	48.33 -3.81 0.11	47.97 -3.89 -0.01	47.53 -3.30 0.00	46.10 -4.01 0.00	46.61 -3.79 0.07	61.81 -3.76 -0.76	57.58 -3.29 -1.01	51.71 -3.38 -0.62	48.73 -3.69 -0.41	47.76 -3.87 0.03	47.11 -2.69 0.00	48.33 -1.86 0.00
ROSETON___1 23587	49.33 3.36 0.00	46.35 3.03 0.00	45.72 2.91 0.00	43.62 2.62 0.00	46.71 2.85 0.00	46.02 3.13 0.00	49.14 3.34 0.00	49.83 3.35 0.00	58.27 4.37 0.00	61.98 4.53 -3.49	62.01 4.53 -3.61	61.64 4.47 -3.26	58.97 4.34 -2.38	56.16 4.25 -0.05	54.80 3.97 0.00	54.12 4.01 0.00	56.14 4.04 -1.63	77.10 5.51 -6.79	73.96 5.15 -8.94	64.68 4.68 -5.53	60.05 4.42 -3.61	56.67 4.29 -0.72	53.58 3.78 0.00	53.45 3.26 0.00
ROSETON___2 23588	49.33 3.36 0.00	46.35 3.03 0.00	45.72 2.91 0.00	43.62 2.62 0.00	46.71 2.85 0.00	46.02 3.13 0.00	49.14 3.34 0.00	49.83 3.35 0.00	58.27 4.37 0.00	61.98 4.53 -3.49	62.01 4.53 -3.61	61.64 4.47 -3.26	58.97 4.34 -2.38	56.16 4.25 -0.05	54.80 3.97 0.00	54.12 4.01 0.00	56.14 4.04 -1.63	77.10 5.51 -6.79	73.96 5.15 -8.94	64.68 4.68 -5.53	60.05 4.42 -3.61	56.67 4.29 -0.72	53.58 3.78 0.00	53.45 3.26 0.00
RUSSELL___1 23602	45.33 -0.64 0.00	42.75 -0.56 0.00	42.47 -0.34 0.00	40.79 -0.20 0.00	43.38 -0.48 0.00	41.77 -1.12 0.00	44.74 -1.05 0.00	45.04 -1.44 0.00	52.77 -1.13 0.00	53.00 -1.35 -0.39	52.55 -1.72 -0.40	52.06 -1.89 -0.04	50.04 -2.09 0.12	49.73 -2.13 -0.01	49.21 -1.63 0.00	47.70 -2.41 0.00	48.23 -2.17 0.08	64.46 -1.10 -0.76	59.85 -1.02 -1.00	53.61 -1.47 -0.62	50.50 -1.92 -0.40	49.46 -2.17 0.03	48.40 -1.39 0.00	49.64 -0.55 0.00
RUSSELL___2 23532	45.33 -0.64 0.00	42.75 -0.56 0.00	42.47 -0.34 0.00	40.79 -0.20 0.00	43.38 -0.48 0.00	41.77 -1.12 0.00	44.74 -1.05 0.00	45.04 -1.44 0.00	52.77 -1.13 0.00	53.00 -1.35 -0.39	52.55 -1.72 -0.40	52.06 -1.89 -0.04	50.04 -2.09 0.12	49.73 -2.13 -0.01	49.21 -1.63 0.00	47.70 -2.41 0.00	48.23 -2.17 0.08	64.46 -1.10 -0.76	59.85 -1.02 -1.00	53.61 -1.47 -0.62	50.50 -1.92 -0.40	49.46 -2.17 0.03	48.40 -1.39 0.00	49.64 -0.55 0.00
RUSSELL___3 23549	44.41 -1.56 0.00	41.89 -1.43 0.00	41.61 -1.20 0.00	39.97 -1.02 0.00	42.54 -1.32 0.00	40.92 -1.97 0.00	43.64 -2.15 0.00	43.88 -2.60 0.00	51.00 -2.91 0.00	51.22 -3.13 -0.39	51.05 -3.23 -0.41	50.50 -3.45 -0.04	48.69 -3.45 0.11	48.33 -3.53 -0.01	47.89 -2.95 0.00	46.45 -3.66 0.00	46.92 -3.48 0.07	62.33 -3.24 -0.76	58.06 -2.81 -1.00	52.09 -3.00 -0.62	49.09 -3.33 -0.41	48.12 -3.51 0.03	47.36 -2.44 0.00	48.58 -1.61 0.00
RUSSELL___4 23556	45.29 -0.69 0.00	42.75 -0.56 0.00	42.42 -0.39 0.00	40.79 -0.20 0.00	43.38 -0.48 0.00	41.73 -1.16 0.00	44.70 -1.10 0.00	45.00 -1.49 0.00	52.77 -1.13 0.00	52.95 -1.40 -0.39	52.55 -1.72 -0.40	52.01 -1.94 -0.04	50.04 -2.09 0.12	49.68 -2.18 -0.01	49.16 -1.68 0.00	47.70 -2.41 0.00	48.18 -2.22 0.08	64.40 -1.17 -0.76	59.79 -1.08 -1.00	53.61 -1.47 -0.62	50.44 -1.98 -0.40	49.41 -2.22 0.03	48.40 -1.39 0.00	49.64 -0.55 0.00
RUSSELL___STATION 23914	44.41 -1.56 0.00	41.89 -1.43 0.00	41.61 -1.20 0.00	39.97 -1.02 0.00	42.54 -1.32 0.00	40.92 -1.97 0.00	43.64 -2.15 0.00	43.88 -2.60 0.00	51.00 -2.91 0.00	51.22 -3.13 -0.39	51.05 -3.23 -0.41	50.50 -3.45 -0.04	48.69 -3.45 0.11	48.33 -3.53 -0.01	47.89 -2.95 0.00	46.45 -3.66 0.00	46.92 -3.48 0.07	62.33 -3.24 -0.76	58.06 -2.81 -1.00	52.09 -3.00 -0.62	49.09 -3.33 -0.41	48.12 -3.51 0.03	47.36 -2.44 0.00	48.58 -1.61 0.00
S SALMON___HYD 24043	44.74 -1.24 0.00	42.32 -1.00 0.00	41.65 -1.16 0.00	40.05 -0.94 0.00	42.94 -0.92 0.00	41.90 -0.99 0.00	44.92 -0.87 0.00	45.42 -1.07 0.00	52.61 -1.29 0.00	53.16 -1.03 -0.22	53.08 -1.02 -0.23	52.98 -1.13 -0.21	51.20 -1.20 -0.15	50.56 -1.30 0.00	49.56 -1.27 0.00	48.55 -1.55 0.00	49.42 -1.16 -0.10	63.75 -1.49 -0.43	59.36 -1.08 -0.57	53.56 -1.25 -0.35	50.89 -1.35 -0.23	50.05 -1.65 -0.05	48.40 -1.39 0.00	49.34 -0.85 0.00
SELKIRK___II 23799	47.82 1.84 0.00	45.00 1.69 0.00	44.52 1.71 0.00	42.55 1.56 0.00	45.53 1.67 0.00	44.65 1.76 0.00	47.63 1.83 0.00	48.44 1.95 0.00	56.39 2.48 0.00	60.84 2.48 -4.40	60.90 2.48 -4.55	60.50 2.48 -4.11	57.61 2.35 -3.00	54.26 2.33 -0.07	53.02 2.19 0.00	52.36 2.25 0.00	54.80 2.27 -2.06	76.34 2.98 -8.56	73.90 2.75 -11.27	63.94 2.51 -6.97	58.91 2.34 -4.55	54.84 2.27 -0.91	51.89 2.09 0.00	51.95 1.76 0.00
SELKIRK___I 23801	48.23 2.25 0.00	45.39 2.08 0.00	44.91 2.10 0.00	42.88 1.89 0.00	45.92 2.06 0.00	45.03 2.14 0.00	47.99 2.20 0.00	48.81 2.32 0.00	56.87 2.96 0.00	61.37 3.02 -4.39	61.32 2.91 -4.54	60.92 2.91 -4.10	58.07 2.82 -3.00	54.67 2.75 -0.07	53.43 2.59 0.00	52.76 2.66 0.00	55.25 2.73 -2.05	76.90 3.56 -8.53	74.40 3.29 -11.24	64.36 2.94 -6.95	59.31 2.76 -4.54	55.31 2.74 -0.91	52.29 2.49 0.00	52.35 2.16 0.00
SENECA OSWGO___HYD 24041	44.64 -1.33 0.00	42.10 -1.21 0.00	41.57 -1.24 0.00	39.89 -1.11 0.00	42.68 -1.18 0.00	41.65 -1.24 0.00	44.47 -1.33 0.00	45.00 -1.49 0.00	52.24 -1.67 0.00	52.66 -1.56 -0.26	52.53 -1.62 -0.27	52.43 -1.73 -0.24	50.65 -1.78 -0.18	49.99 -1.87 0.00	49.11 -1.73 0.00	48.20 -1.90 0.00	48.83 -1.77 -0.12	63.30 -2.01 -0.51	58.86 -1.68 -0.67	53.19 -1.69 -0.41	50.47 -1.82 -0.27	49.75 -1.96 -0.05	48.20 -1.59 0.00	49.19 -1.00 0.00
SENECA___ENERGY 23797	44.55 -1.43 0.00	42.02 -1.30 0.00	41.61 -1.20 0.00	39.93 -1.07 0.00	42.63 -1.23 0.00	41.35 -1.54 0.00	44.24 -1.56 0.00	44.67 -1.81 0.00	52.07 -1.83 0.00	52.48 -1.89 -0.41	52.25 -2.05 -0.42	52.04 -2.26 -0.39	50.29 -2.25 -0.29	49.48 -2.39 -0.01	48.70 -2.14 0.00	47.60 -2.51 0.00	48.35 -2.32 -0.20	63.47 -2.14 -0.80	59.00 -1.92 -1.05	53.04 -2.07 -0.65	50.15 -2.29 -0.42	49.32 -2.43 -0.09	48.00 -1.79 0.00	48.88 -1.30 0.00
SHOEMAKER___GT 23640	48.97 2.99 0.00	46.00 2.69 0.00	45.42 2.61 0.00	43.33 2.34 0.00	46.40 2.54 0.00	45.72 2.83 0.00	48.82 3.02 0.00	49.51 3.02 0.00	57.90 3.99 0.00	61.33 4.16 -3.21	61.29 4.09 -3.32	60.95 4.04 -3.00	58.36 3.92 -2.19	55.69 3.79 -0.05	54.45 3.61 0.00	53.72 3.61 0.00	55.61 3.63 -1.50	76.11 5.05 -6.25	72.83 4.73 -8.23	63.80 4.25 -5.09	59.34 4.01 -3.32	56.20 3.87 -0.66	53.23 3.44 0.00	53.10 2.91 0.00

SHOREHAM_IC_1 23715	51.82 5.84 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.34 5.45 0.00	51.49 5.68 -0.02	51.64 5.16 0.00	61.10 6.85 -0.35	72.60 6.96 -11.68	76.22 6.73 -15.61	72.65 6.79 -11.95	66.90 6.53 -8.12	64.63 6.48 -6.29	57.91 6.25 -0.82	57.30 6.31 -0.88	74.67 6.36 -17.84	85.14 8.42 -11.91	82.14 7.96 -14.31	78.37 7.19 -16.72	76.55 6.76 -17.77	71.35 6.72 -12.98	56.55 5.93 -0.83	56.26 5.77 -0.30
SHOREHAM_IC_2 23716	51.82 5.84 0.00	48.64 5.33 0.00	48.03 5.22 0.00	45.54 4.55 0.00	48.95 5.09 0.00	48.34 5.45 0.00	51.49 5.68 -0.02	51.64 5.16 0.00	61.10 6.85 -0.35	72.60 6.96 -11.68	76.22 6.73 -15.61	72.65 6.79 -11.95	66.90 6.53 -8.12	64.63 6.48 -6.29	57.91 6.25 -0.82	57.30 6.31 -0.88	74.67 6.36 -17.84	85.14 8.42 -11.91	82.14 7.96 -14.31	78.37 7.19 -16.72	76.55 6.76 -17.77	71.35 6.72 -12.98	56.55 5.93 -0.83	56.26 5.77 -0.30
SISSONVILLE____ 23735	44.83 -1.15 0.00	42.62 -0.69 0.00	41.74 -1.07 0.00	40.38 -0.61 0.00	43.11 -0.75 0.00	41.86 -1.03 0.00	45.20 -0.60 0.00	45.88 -0.60 0.00	52.56 -1.35 0.00	53.53 -0.43 0.00	53.28 -0.59 0.00	53.59 -0.32 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	49.92 -0.92 0.00	49.26 -0.85 0.00	50.22 -0.25 0.00	63.32 -1.49 0.00	58.43 -1.44 0.00	53.16 -1.31 0.00	50.93 -1.09 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	48.93 -1.25 0.00
SITHE_IND_GS1 24169	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.49 -2.00 0.00	51.48 -2.43 0.00	51.75 -2.43 -0.21	51.73 -2.37 -0.22	51.63 -2.48 -0.20	49.94 -2.46 -0.15	49.42 -2.44 0.00	48.50 -2.34 0.00	47.65 -2.46 0.00	48.15 -2.42 -0.10	62.37 -2.85 -0.42	57.84 -2.57 -0.55	52.35 -2.45 -0.34	49.74 -2.50 -0.22	49.17 -2.53 -0.04	47.71 -2.09 0.00	48.73 -1.46 0.00
SITHE_IND_GS2 24170	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.49 -2.00 0.00	51.48 -2.43 0.00	51.75 -2.43 -0.21	51.73 -2.37 -0.22	51.63 -2.48 -0.20	49.94 -2.46 -0.15	49.42 -2.44 0.00	48.50 -2.34 0.00	47.65 -2.46 0.00	48.15 -2.42 -0.10	62.37 -2.85 -0.42	57.84 -2.57 -0.55	52.35 -2.45 -0.34	49.74 -2.50 -0.22	49.17 -2.53 -0.04	47.71 -2.09 0.00	48.73 -1.46 0.00
SITHE_IND_GS3 24171	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.49 -2.00 0.00	51.48 -2.43 0.00	51.75 -2.43 -0.21	51.73 -2.37 -0.22	51.63 -2.48 -0.20	49.94 -2.46 -0.15	49.42 -2.44 0.00	48.50 -2.34 0.00	47.65 -2.46 0.00	48.15 -2.42 -0.10	62.37 -2.85 -0.42	57.84 -2.57 -0.55	52.35 -2.45 -0.34	49.74 -2.50 -0.22	49.17 -2.53 -0.04	47.71 -2.09 0.00	48.73 -1.46 0.00
SITHE_IND_GS4 24172	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.49 -2.00 0.00	51.48 -2.43 0.00	51.75 -2.43 -0.21	51.73 -2.37 -0.22	51.63 -2.48 -0.20	49.94 -2.46 -0.15	49.42 -2.44 0.00	48.50 -2.34 0.00	47.65 -2.46 0.00	48.15 -2.42 -0.10	62.37 -2.85 -0.42	57.84 -2.57 -0.55	52.35 -2.45 -0.34	49.74 -2.50 -0.22	49.17 -2.53 -0.04	47.71 -2.09 0.00	48.73 -1.46 0.00
SITHE____BATAVIA 24024	43.82 -2.16 0.00	41.32 -1.99 0.00	41.23 -1.58 0.00	39.72 -1.27 0.00	42.19 -1.67 0.00	40.10 -2.79 0.00	42.59 -3.21 0.00	42.67 -3.81 0.00	49.49 -4.42 0.00	49.61 -4.80 -0.45	49.44 -4.90 -0.46	48.85 -5.18 -0.11	47.08 -5.12 0.05	46.68 -5.19 -0.01	46.51 -4.32 0.00	44.80 -5.31 0.00	45.34 -5.10 0.03	60.69 -4.99 -0.87	56.71 -4.31 -1.15	50.71 -4.47 -0.71	47.54 -4.94 -0.46	46.49 -5.17 0.01	46.46 -3.34 0.00	47.83 -2.36 0.00
SITHE____INDEPEND 23800	44.37 -1.61 0.00	41.76 -1.56 0.00	41.31 -1.50 0.00	39.60 -1.39 0.00	42.32 -1.54 0.00	41.26 -1.63 0.00	44.05 -1.74 0.00	44.49 -2.00 0.00	51.48 -2.43 0.00	51.75 -2.43 -0.21	51.73 -2.37 -0.22	51.63 -2.48 -0.20	49.94 -2.46 -0.15	49.42 -2.44 0.00	48.50 -2.34 0.00	47.65 -2.46 0.00	48.15 -2.42 -0.10	62.37 -2.85 -0.42	57.84 -2.57 -0.55	52.35 -2.45 -0.34	49.74 -2.50 -0.22	49.17 -2.53 -0.04	47.71 -2.09 0.00	48.73 -1.46 0.00
SITHE____MASSENA 23902	45.15 -0.83 0.00	42.66 -0.65 0.00	42.04 -0.77 0.00	40.46 -0.53 0.00	43.25 -0.61 0.00	42.20 -0.69 0.00	45.20 -0.60 0.00	45.93 -0.56 0.00	53.04 -0.86 0.00	53.58 -0.38 0.00	53.28 -0.59 0.00	53.48 -0.43 0.00	51.83 -0.42 0.00	51.54 -0.31 0.00	50.23 -0.61 0.00	49.66 -0.45 0.00	50.17 -0.30 0.00	63.96 -0.84 0.00	58.73 -1.14 0.00	53.54 -0.93 0.00	51.50 -0.52 0.00	51.09 -0.57 0.00	48.95 -0.85 0.00	49.19 -1.00 0.00
SITHE____OGDNSBRG 24021	45.20 -0.78 0.00	42.84 -0.48 0.00	42.13 -0.68 0.00	40.58 -0.41 0.00	43.42 -0.44 0.00	42.37 -0.51 0.00	45.52 -0.27 0.00	46.30 -0.19 0.00	53.58 -0.32 0.00	54.34 0.38 0.00	54.04 0.16 0.00	54.23 0.32 0.00	52.41 0.16 0.00	52.11 0.26 0.00	50.73 -0.10 0.00	50.11 0.00 0.00	50.83 0.35 0.00	64.61 -0.19 0.00	59.33 -0.54 0.00	54.08 -0.38 0.00	52.02 0.00 0.00	51.51 -0.15 0.00	49.25 -0.55 0.00	49.34 -0.85 0.00
SITHE____STERLING 23777	46.21 0.23 0.00	43.62 0.30 0.00	43.02 0.21 0.00	41.28 0.29 0.00	44.21 0.35 0.00	43.23 0.34 0.00	46.34 0.55 0.00	46.95 0.46 0.00	54.77 0.86 0.00	55.08 1.03 -0.09	54.94 0.97 -0.09	54.75 0.75 -0.08	52.94 0.63 -0.06	52.37 0.52 0.00	51.39 0.56 0.00	50.41 0.30 0.00	51.07 0.56 -0.04	66.02 1.04 -0.17	61.17 1.08 -0.23	55.37 0.76 -0.14	52.68 0.57 -0.09	52.04 0.36 -0.02	50.24 0.45 0.00	50.79 0.60 0.00
SOUTH CAIRO____GT 23612	49.61 3.63 0.00	46.69 3.38 0.00	46.15 3.34 0.00	44.07 3.07 0.00	47.11 3.25 0.00	46.36 3.47 0.00	49.46 3.66 0.00	50.48 4.00 0.00	58.97 5.07 0.00	63.06 5.18 -3.92	63.05 5.12 -4.05	62.75 5.18 -3.66	59.84 4.91 -2.67	56.74 4.82 -0.06	55.41 4.58 0.00	54.77 4.66 0.00	56.95 4.64 -1.83	79.16 6.74 -7.62	76.19 6.29 -10.04	66.23 5.56 -6.21	61.27 5.20 -4.05	57.48 5.01 -0.81	54.28 4.48 0.00	53.75 3.56 0.00
SOUTH HAMPTN____IC 23720	52.55 6.57 0.00	49.20 5.89 0.00	48.63 5.82 0.00	46.12 5.12 0.00	49.56 5.70 0.00	48.98 6.09 0.00	52.32 6.50 -0.02	52.53 6.04 0.00	62.06 7.82 -0.34	73.57 7.93 -11.68	77.46 7.97 -15.61	73.78 7.92 -11.95	67.99 7.63 -8.12	65.66 7.52 -6.29	58.97 7.32 -0.82	58.35 7.37 -0.88	75.88 7.57 -17.83	86.88 10.17 -11.89	83.74 9.58 -14.29	79.68 8.50 -16.72	77.74 7.96 -17.77	72.54 7.90 -12.97	57.54 6.92 -0.82	57.11 6.62 -0.30
SOUTHOLD____IC 23719	54.67 8.69 0.00	51.02 7.71 0.00	50.52 7.71 0.00	47.84 6.85 0.00	51.53 7.68 0.00	51.04 8.15 0.00	54.65 8.84 -0.02	54.94 8.46 0.00	65.24 11.00 -0.34	76.81 11.17 -11.68	80.53 11.04 -15.61	76.70 10.84 -11.95	70.82 10.45 -8.12	68.46 10.32 -6.29	61.67 10.01 -0.82	61.05 10.07 -0.88	78.90 10.60 -17.83	91.35 14.65 -11.90	87.87 13.71 -14.29	83.22 12.04 -16.72	80.97 11.18 -17.77	75.59 10.95 -12.97	60.18 9.56 -0.82	59.47 8.98 -0.30
ST LAWRENCE____ 23600	44.97 -1.01 0.00	42.45 -0.87 0.00	41.87 -0.94 0.00	40.21 -0.78 0.00	43.03 -0.83 0.00	41.99 -0.90 0.00	44.88 -0.92 0.00	45.69 -0.79 0.00	52.83 -1.08 0.00	53.21 -0.76 0.00	53.01 -0.86 0.00	53.15 -0.75 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	50.02 -0.81 0.00	49.46 -0.65 0.00	49.87 -0.61 0.00	63.64 -1.17 0.00	58.61 -1.26 0.00	53.48 -0.98 0.00	51.29 -0.73 0.00	50.99 -0.67 0.00	48.80 -1.00 0.00	48.98 -1.20 0.00

STATION 5_MISC_HYD 23604	46.30 0.32 0.00	43.70 0.39 0.00	43.37 0.56 0.00	41.61 0.61 0.00	44.25 0.39 0.00	42.63 -0.26 0.00	45.93 0.14 0.00	46.25 -0.23 0.00	54.01 0.11 0.00	54.24 -0.11 -0.39	54.01 -0.27 -0.40	53.41 -0.54 -0.04	51.40 -0.73 0.12	51.03 -0.83 -0.01	50.48 -0.36 0.00	48.90 -1.20 0.00	49.64 -0.76 0.08	66.73 1.17 -0.75	61.82 0.96 -0.99	55.30 0.22 -0.61	52.00 -0.42 -0.40	50.91 -0.72 0.03	49.60 -0.20 0.00	50.79 0.60 0.00
STEEL___WIND 323596	42.53 -3.45 0.00	40.11 -3.21 0.00	40.16 -2.65 0.00	38.74 -2.25 0.00	41.10 -2.76 0.00	38.99 -3.90 0.00	41.22 -4.58 0.00	41.28 -5.21 0.00	47.55 -6.36 0.00	47.70 -6.80 -0.54	47.65 -6.79 -0.56	47.13 -7.01 -0.23	45.56 -6.74 -0.05	45.02 -6.84 -0.01	44.99 -5.85 0.00	43.24 -6.86 0.00	43.80 -6.71 -0.04	58.73 -7.13 -1.05	55.03 -6.23 -1.39	49.11 -6.21 -0.86	46.02 -6.55 -0.56	44.97 -6.72 -0.02	45.27 -4.53 0.00	46.48 -3.71 0.00
STURGEON_POOL_HYD 23609	49.79 3.82 0.00	46.82 3.51 0.00	46.23 3.42 0.00	44.07 3.07 0.00	47.15 3.29 0.00	46.49 3.60 0.00	49.64 3.85 0.00	50.39 3.90 0.00	59.30 5.39 0.00	63.17 5.61 -3.59	62.82 5.23 -3.72	62.50 5.23 -3.36	59.72 5.02 -2.45	56.78 4.87 -0.06	55.46 4.63 0.00	54.77 4.66 0.00	56.80 4.64 -1.68	78.41 6.61 -6.99	75.25 6.17 -9.21	65.66 5.50 -5.70	60.94 5.20 -3.72	57.47 5.06 -0.74	54.28 4.48 0.00	53.85 3.66 0.00
SYRACUSE___ENERGY_ST1 323597	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00
SYRACUSE___ENERGY_ST2 323598	45.29 -0.69 0.00	42.66 -0.65 0.00	42.17 -0.64 0.00	40.42 -0.57 0.00	43.25 -0.61 0.00	42.16 -0.73 0.00	45.06 -0.73 0.00	45.56 -0.93 0.00	52.83 -1.08 0.00	53.26 -1.03 -0.32	53.24 -0.97 -0.33	53.08 -1.13 -0.31	51.33 -1.15 -0.23	50.62 -1.24 0.00	49.72 -1.12 0.00	48.80 -1.30 0.00	49.42 -1.21 -0.15	64.20 -1.23 -0.63	59.62 -1.08 -0.83	53.89 -1.09 -0.51	51.16 -1.20 -0.33	50.44 -1.29 -0.07	48.85 -0.95 0.00	49.74 -0.45 0.00
SYRACUSE___POWER 24017	45.38 -0.60 0.00	42.75 -0.56 0.00	42.25 -0.56 0.00	40.50 -0.49 0.00	43.33 -0.53 0.00	42.29 -0.60 0.00	45.20 -0.60 0.00	45.74 -0.74 0.00	53.15 -0.75 0.00	53.57 -0.70 -0.31	53.50 -0.70 -0.32	53.34 -0.86 -0.29	51.58 -0.89 -0.21	50.87 -0.99 0.00	49.92 -0.92 0.00	49.01 -1.10 0.00	49.66 -0.96 -0.15	64.63 -0.78 -0.61	60.01 -0.66 -0.80	54.19 -0.76 -0.49	51.40 -0.94 -0.32	50.69 -1.03 -0.06	49.05 -0.75 0.00	49.89 -0.30 0.00
Stony___Brook 24151	51.86 5.89 0.00	48.51 5.20 0.00	47.90 5.09 0.00	45.42 4.43 0.00	48.82 4.96 0.00	48.25 5.36 0.00	51.58 5.77 -0.02	51.92 5.44 0.00	61.37 7.12 -0.35	72.87 7.23 -11.68	76.49 7.00 -15.61	72.93 7.06 -11.96	67.22 6.84 -8.13	64.90 6.74 -6.30	58.28 6.61 -0.83	57.61 6.61 -0.89	74.92 6.61 -17.84	85.35 8.62 -11.93	82.34 8.14 -14.33	78.60 7.41 -16.73	76.77 6.97 -17.78	71.67 7.03 -12.98	56.91 6.27 -0.84	56.36 5.87 -0.30
UNION___PROCESSING_DRP 323587	43.86 -2.11 0.00	41.37 -1.95 0.00	41.10 -1.71 0.00	39.52 -1.48 0.00	42.06 -1.80 0.00	40.40 -2.49 0.00	43.00 -2.79 0.00	43.18 -3.30 0.00	49.97 -3.94 0.00	50.15 -4.21 -0.40	50.08 -4.20 -0.41	49.54 -4.42 -0.05	47.81 -4.34 0.11	47.45 -4.41 -0.01	47.02 -3.81 0.00	45.65 -4.46 0.00	46.11 -4.29 0.07	61.04 -4.54 -0.77	56.87 -4.01 -1.01	51.06 -4.03 -0.63	48.21 -4.21 -0.41	47.24 -4.39 0.03	46.66 -3.14 0.00	47.93 -2.26 0.00
UPPER HUDSON___HYD 24058	47.68 1.70 0.00	44.96 1.65 0.00	44.35 1.54 0.00	42.30 1.31 0.00	45.35 1.49 0.00	44.73 1.84 0.00	47.86 2.06 0.00	48.95 2.46 0.00	56.98 3.07 0.00	61.42 2.86 -4.60	61.33 2.69 -4.76	60.90 2.70 -4.30	57.90 2.51 -3.14	54.41 2.49 -0.07	53.12 2.29 0.00	52.41 2.30 0.00	55.15 2.52 -2.15	76.92 3.18 -8.94	74.52 2.87 -11.78	64.15 2.40 -7.29	59.01 2.24 -4.76	54.99 2.38 -0.95	51.94 2.14 0.00	52.00 1.81 0.00
UPPER RAQUET___HYD 24056	44.83 -1.15 0.00	42.62 -0.69 0.00	41.74 -1.07 0.00	40.38 -0.61 0.00	43.11 -0.75 0.00	41.86 -1.03 0.00	45.20 -0.60 0.00	45.88 -0.60 0.00	52.56 -1.35 0.00	53.53 -0.43 0.00	53.28 -0.59 0.00	53.59 -0.32 0.00	51.57 -0.68 0.00	51.28 -0.57 0.00	49.92 -0.92 0.00	49.26 -0.85 0.00	50.22 -0.25 0.00	63.32 -1.49 0.00	58.43 -1.44 0.00	53.16 -1.31 0.00	50.93 -1.09 0.00	50.37 -1.29 0.00	48.55 -1.24 0.00	48.93 -1.25 0.00
VISCHER___FERRY HYD 24020	48.97 2.99 0.00	46.13 2.82 0.00	45.59 2.78 0.00	43.53 2.54 0.00	46.62 2.76 0.00	45.85 2.96 0.00	48.86 3.07 0.00	49.88 3.39 0.00	58.00 4.10 0.00	62.48 4.05 -4.47	62.43 3.93 -4.62	62.02 3.94 -4.18	59.07 3.76 -3.05	55.66 3.73 -0.07	54.29 3.46 0.00	53.72 3.61 0.00	56.30 3.73 -2.09	78.23 4.73 -8.69	75.69 4.37 -11.45	65.41 3.87 -7.08	60.28 3.64 -4.62	56.20 3.62 -0.92	53.18 3.39 0.00	53.15 2.96 0.00
WADING RIVER_IC_1 23522	51.77 5.79 0.00	48.56 5.24 0.00	47.95 5.14 0.00	45.46 4.47 0.00	48.86 5.00 0.00	48.25 5.36 0.00	51.45 5.63 -0.02	51.60 5.11 0.00	61.04 6.79 -0.34	72.54 6.91 -11.68	76.16 6.68 -15.61	72.54 6.68 -11.95	66.84 6.48 -8.11	64.52 6.38 -6.29	57.85 6.20 -0.81	57.19 6.21 -0.87	74.61 6.31 -17.83	84.99 8.30 -11.89	82.00 7.84 -14.29	78.26 7.08 -16.71	76.44 6.66 -17.76	71.30 6.66 -12.97	56.49 5.88 -0.82	56.16 5.67 -0.30
WADING RIVER_IC_2 23547	51.77 5.79 0.00	48.56 5.24 0.00	47.95 5.14 0.00	45.46 4.47 0.00	48.86 5.00 0.00	48.25 5.36 0.00	51.45 5.63 -0.02	51.60 5.11 0.00	61.04 6.79 -0.34	72.54 6.91 -11.68	76.16 6.68 -15.61	72.54 6.68 -11.95	66.84 6.48 -8.11	64.52 6.38 -6.29	57.85 6.20 -0.81	57.19 6.21 -0.87	74.61 6.31 -17.83	84.99 8.30 -11.89	82.00 7.84 -14.29	78.26 7.08 -16.71	76.44 6.66 -17.76	71.30 6.66 -12.97	56.49 5.88 -0.82	56.16 5.67 -0.30
WADING RIVER_IC_3 23601	51.77 5.79 0.00	48.56 5.24 0.00	47.95 5.14 0.00	45.46 4.47 0.00	48.86 5.00 0.00	48.25 5.36 0.00	51.45 5.63 -0.02	51.60 5.11 0.00	61.04 6.79 -0.34	72.54 6.91 -11.68	76.16 6.68 -15.61	72.54 6.68 -11.95	66.84 6.48 -8.11	64.52 6.38 -6.29	57.85 6.20 -0.81	57.19 6.21 -0.87	74.61 6.31 -17.83	84.99 8.30 -11.89	82.00 7.84 -14.29	78.26 7.08 -16.71	76.44 6.66 -17.76	71.30 6.66 -12.97	56.49 5.88 -0.82	56.16 5.67 -0.30
WALDEN___HYDRO 24148	49.47 3.49 0.00	46.48 3.16 0.00	45.85 3.04 0.00	43.70 2.71 0.00	46.80 2.94 0.00	46.15 3.26 0.00	49.28 3.48 0.00	49.92 3.44 0.00	58.43 4.53 0.00	62.13 4.75 -3.42	62.16 4.74 -3.54	61.80 4.69 -3.20	59.13 4.55 -2.34	56.32 4.41 -0.05	55.00 4.17 0.00	54.27 4.16 0.00	56.26 4.19 -1.60	77.36 5.90 -6.66	74.15 5.51 -8.77	64.84 4.96 -5.43	60.29 4.73 -3.54	56.91 4.55 -0.71	53.78 3.98 0.00	53.50 3.31 0.00
WARRENSBURG____ 23737	47.45 1.47 0.00	44.74 1.43 0.00	44.09 1.28 0.00	42.02 1.02 0.00	45.04 1.18 0.00	44.35 1.46 0.00	47.44 1.65 0.00	48.53 2.05 0.00	56.49 2.59 0.00	60.99 2.43 -4.60	60.95 2.32 -4.76	60.53 2.32 -4.30	57.53 2.14 -3.14	54.05 2.13 -0.07	52.77 1.93 0.00	52.01 1.90 0.00	54.74 2.12 -2.15	76.47 2.72 -8.94	74.11 2.45 -11.78	63.77 2.02 -7.29	58.65 1.87 -4.76	54.68 2.07 -0.95	51.64 1.84 0.00	51.70 1.51 0.00

WATERSIDE___6 8 9 23538	50.63 4.64 -0.01	47.52 4.20 -0.01	46.84 4.02 -0.01	44.61 3.61 -0.01	47.86 3.99 -0.01	47.23 4.33 -0.01	50.43 4.63 -0.01	51.09 4.60 0.00	59.86 5.93 -0.02	92.07 6.10 -32.01	92.08 6.09 -32.12	92.09 6.04 -32.14	89.83 5.85 -31.72	87.80 5.76 -30.19	87.89 5.44 -31.61	86.76 5.46 -31.19	90.37 5.50 -34.40	95.58 7.45 -23.33	94.89 6.94 -28.08	96.69 6.26 -35.96	93.15 5.98 -35.15	89.87 5.84 -32.37	84.86 5.23 -29.84	81.14 4.67 -26.28
WEST BABYLON___IC 23714	51.86 5.89 0.00	48.43 5.11 0.00	47.82 5.01 0.00	45.30 4.30 0.00	48.68 4.82 0.00	48.16 5.28 0.00	51.58 5.77 -0.02	52.16 5.67 0.00	62.08 7.44 -0.73	73.04 7.28 -11.79	76.60 7.00 -15.72	73.05 7.01 -12.14	67.51 6.74 -8.52	65.31 6.69 -6.76	58.79 6.51 -1.45	58.15 6.51 -1.53	74.98 6.46 -18.05	86.55 8.62 -13.13	83.55 8.08 -15.60	78.96 7.35 -17.15	77.15 6.92 -18.21	71.82 6.87 -13.29	57.64 6.42 -1.42	56.41 5.92 -0.30
WEST CANADA___HYD 24049	46.25 0.28 0.00	43.57 0.26 0.00	43.07 0.26 0.00	41.24 0.25 0.00	44.12 0.26 0.00	43.19 0.30 0.00	46.12 0.32 0.00	46.76 0.28 0.00	54.28 0.38 0.00	54.25 0.38 0.09	54.16 0.38 0.09	54.21 0.38 0.08	52.50 0.31 0.06	52.16 0.31 0.00	51.14 0.31 0.00	50.41 0.30 0.00	50.73 0.30 0.04	65.03 0.39 0.17	60.06 0.42 0.22	54.71 0.38 0.14	52.24 0.31 0.09	51.90 0.26 0.02	50.10 0.30 0.00	50.54 0.35 0.00
WESTERN_NY_WIND 24143	43.82 -2.16 0.00	41.28 -2.04 0.00	41.23 -1.58 0.00	39.72 -1.27 0.00	42.19 -1.67 0.00	40.06 -2.83 0.00	42.54 -3.25 0.00	42.58 -3.90 0.00	49.43 -4.47 0.00	49.51 -4.91 -0.45	49.34 -5.01 -0.47	48.75 -5.28 -0.12	47.03 -5.17 0.05	46.62 -5.24 -0.01	46.46 -4.37 0.00	44.75 -5.36 0.00	45.30 -5.15 0.03	60.64 -5.05 -0.88	56.66 -4.37 -1.17	50.66 -4.52 -0.72	47.49 -4.99 -0.47	46.44 -5.22 0.01	46.46 -3.34 0.00	47.83 -2.36 0.00
WETHRSFD_WT_PWR 323626	43.45 -2.53 0.00	40.93 -2.38 0.00	40.88 -1.93 0.00	39.43 -1.56 0.00	41.84 -2.02 0.00	39.93 -2.96 0.00	42.36 -3.43 0.00	42.49 -4.00 0.00	49.00 -4.91 0.00	49.26 -5.29 -0.59	49.15 -5.33 -0.61	48.54 -5.61 -0.24	46.85 -5.43 -0.04	46.32 -5.55 -0.01	46.11 -4.73 0.00	44.50 -5.61 0.00	45.10 -5.40 -0.03	60.38 -5.57 -1.14	56.59 -4.79 -1.51	50.44 -4.96 -0.93	47.37 -5.25 -0.61	46.20 -5.48 -0.02	46.21 -3.59 0.00	47.38 -2.81 0.00
YORK___WARBASSE 23770	50.77 4.78 -0.01	47.57 4.24 -0.01	46.89 4.07 -0.01	44.65 3.65 -0.01	47.90 4.04 -0.01	47.31 4.42 -0.01	50.47 4.67 -0.01	51.18 4.69 0.00	59.97 6.04 -0.02	99.22 6.26 -39.00	99.22 6.25 -39.09	99.27 6.25 -39.11	96.41 6.06 -38.10	93.83 5.96 -36.01	93.87 5.64 -37.39	92.47 5.66 -36.70	96.87 5.65 -40.74	99.75 7.71 -27.23	99.75 7.12 -32.76	101.98 6.48 -41.03	99.21 6.19 -41.00	96.39 6.10 -38.64	90.17 5.43 -34.95	85.69 4.87 -30.63