

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/02/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	38.02 2.75 -2.87	34.30 2.32 -4.37	31.47 1.95 -5.74	32.98 2.01 -7.60	33.94 2.35 -4.59	41.44 3.16 -3.95	56.19 4.28 -9.56	57.02 5.17 -6.06	60.81 6.06 -3.86	62.43 6.16 -5.38	62.45 6.13 -5.20	61.93 6.13 -4.74	60.94 6.10 -3.99	58.81 5.99 -2.03	56.77 5.94 -0.03	56.94 5.94 -0.27	62.00 5.99 -5.22	80.46 7.75 -7.03	67.60 6.22 -8.26	67.22 6.42 -7.76	65.71 6.52 -5.34	58.12 5.53 -2.78	46.91 4.18 -0.05	43.68 3.43 -2.97
74TH STREET_GT_1 24260	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.02 5.17 -6.06	61.60 6.06 -4.65	63.15 6.16 -6.10	63.10 6.13 -5.85	61.93 6.13 -4.74	61.60 6.10 -4.66	59.37 5.99 -2.58	56.79 5.94 -0.06	57.11 5.94 -0.44	62.00 5.99 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.22 6.42 -7.76	66.03 6.57 -5.60	58.17 5.58 -2.78	46.95 4.22 -0.05	43.68 3.43 -2.97
74TH STREET_GT_2 24261	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.02 5.17 -6.06	61.60 6.06 -4.65	63.15 6.16 -6.10	63.10 6.13 -5.85	61.93 6.13 -4.74	61.60 6.10 -4.66	59.37 5.99 -2.58	56.79 5.94 -0.06	57.11 5.94 -0.44	62.00 5.99 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.22 6.42 -7.76	66.03 6.57 -5.60	58.17 5.58 -2.78	46.95 4.22 -0.05	43.68 3.43 -2.97
ADK HUDSON___FALLS 24011	38.58 2.49 -3.69	35.25 2.02 -5.62	33.02 1.85 -7.39	34.83 1.68 -9.78	35.02 2.11 -5.90	41.59 2.16 -5.10	57.61 2.92 -12.33	56.26 2.66 -7.82	56.99 2.75 -3.35	59.25 2.90 -5.46	59.45 2.96 -5.37	60.12 2.96 -6.10	57.48 2.85 -3.79	55.23 2.95 -1.49	53.74 2.95 0.00	53.63 2.89 0.00	61.42 3.91 -6.72	80.70 5.98 -9.05	68.64 4.89 -10.63	67.27 4.24 -9.98	63.89 3.72 -6.33	56.13 2.74 -3.58	45.04 2.30 -0.06	43.49 2.39 -3.82
ADK RESOURCE___RCVRY 23798	38.58 2.49 -3.69	35.25 2.02 -5.62	33.02 1.85 -7.39	34.83 1.68 -9.78	35.02 2.11 -5.90	41.59 2.16 -5.10	57.61 2.92 -12.33	56.26 2.66 -7.82	56.99 2.75 -3.35	59.25 2.90 -5.46	59.45 2.96 -5.37	60.12 2.96 -6.10	57.48 2.85 -3.79	55.23 2.95 -1.49	53.74 2.95 0.00	53.63 2.89 0.00	61.42 3.91 -6.72	80.70 5.98 -9.05	68.64 4.89 -10.63	67.27 4.24 -9.98	63.89 3.72 -6.33	56.13 2.74 -3.58	45.04 2.30 -0.06	43.49 2.39 -3.82
ADK S GLENS___FALLS 24028	38.58 2.49 -3.69	35.25 2.02 -5.62	33.02 1.85 -7.39	34.83 1.68 -9.78	35.02 2.11 -5.90	41.59 2.16 -5.10	57.61 2.92 -12.33	56.26 2.66 -7.82	56.99 2.75 -3.35	59.25 2.90 -5.46	59.45 2.96 -5.37	60.12 2.96 -6.10	57.48 2.85 -3.79	55.23 2.95 -1.49	53.74 2.95 0.00	53.63 2.89 0.00	61.42 3.91 -6.72	80.70 5.98 -9.05	68.64 4.89 -10.63	67.27 4.24 -9.98	63.89 3.72 -6.33	56.13 2.74 -3.58	45.04 2.30 -0.06	43.49 2.39 -3.82
ADK_NYS___DAM 23527	37.95 1.91 -3.64	34.75 1.60 -5.54	32.49 1.43 -7.29	34.32 1.31 -9.64	34.44 1.62 -5.82	41.31 1.96 -5.02	57.05 2.54 -12.16	55.77 2.29 -7.70	56.53 2.34 -3.30	58.76 2.49 -5.37	58.90 2.50 -5.28	59.57 2.50 -6.00	56.91 2.34 -3.73	54.70 2.44 -1.47	53.33 2.54 0.00	53.22 2.49 0.00	60.14 2.74 -6.61	78.13 3.55 -8.90	66.56 2.97 -10.46	65.62 2.76 -9.82	62.72 2.64 -6.23	55.63 2.29 -3.52	44.83 2.09 -0.06	43.24 2.20 -3.76
AIR_PRODUCTS___DRP 24190	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
ALBANY___1 23571	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
ALBANY___2 23572	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
ALBANY___3 23573	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
ALBANY___4 23574	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77

ALCOA_RYNLDS___DRP 24188	32.62 0.23 0.00	27.83 0.22 0.00	23.75 -0.02 0.00	23.34 -0.02 0.00	26.90 -0.11 0.00	34.30 -0.03 0.00	41.76 -0.59 0.00	44.78 -1.01 0.00	49.82 -1.07 0.00	49.93 -0.97 0.00	50.30 -0.82 0.00	50.35 -0.71 0.00	50.03 -0.81 0.00	49.98 -0.81 0.00	50.08 -0.71 0.00	49.98 -0.76 0.00	50.08 -0.71 0.00	64.63 -1.05 0.00	52.33 -0.80 0.00	52.25 -0.80 0.00	53.21 -0.65 0.00	49.02 -0.80 0.00	42.42 -0.26 0.00	37.09 -0.19 0.00
ALLEGHENY___COGEN 23514	30.42 -2.46 -0.48	26.27 -2.07 -0.73	23.22 -1.52 -0.96	23.10 -1.54 -1.27	26.10 -1.67 -0.77	32.01 -2.30 0.02	39.96 -2.33 0.06	43.25 -2.47 0.06	48.16 -2.70 0.03	48.20 -2.65 0.05	49.30 -2.56 -0.74	49.35 -2.55 -0.84	48.33 -2.49 0.02	48.10 -2.69 0.00	48.00 -2.79 0.00	47.95 -2.79 0.00	49.27 -2.44 -0.92	64.75 -2.17 -1.24	52.83 -1.75 -1.46	52.55 -1.86 -1.37	52.62 -2.10 -0.87	47.71 -2.59 -0.49	40.00 -2.69 -0.01	35.53 -2.27 -0.52
AMERICAN_REF_FUEL 24010	28.03 -4.79 -0.43	24.29 -3.98 -0.65	21.61 -3.02 -0.86	21.46 -3.04 -1.13	24.10 -3.59 -0.68	29.18 -5.15 0.00	36.12 -6.23 0.01	38.92 -6.87 0.00	43.20 -7.68 0.01	43.25 -7.63 0.00	44.12 -7.67 -0.67	44.01 -7.81 -0.76	43.23 -7.63 -0.01	42.82 -7.97 -0.01	42.76 -8.02 0.00	42.77 -7.97 0.00	44.11 -7.52 -0.83	58.14 -8.67 -1.12	47.48 -6.96 -1.32	47.28 -7.00 -1.24	47.26 -7.38 -0.79	43.38 -6.87 -0.44	36.50 -6.19 -0.01	32.54 -5.22 -0.48
ARTHUR_KILL_GT_1 23520	37.77 2.49 -2.88	34.11 2.13 -4.37	31.38 1.85 -5.75	32.87 1.89 -7.61	33.84 2.24 -4.59	41.23 2.95 -3.95	55.97 4.07 -9.55	56.93 4.99 -6.16	61.14 5.85 -4.40	63.99 5.95 -7.15	65.42 6.03 -8.28	64.80 6.08 -7.66	63.33 6.10 -6.39	59.19 5.99 -2.40	59.32 5.89 -2.64	59.90 5.94 -3.22	63.58 5.99 -6.80	81.04 7.88 -7.47	67.65 6.27 -8.26	67.55 6.52 -7.99	65.99 6.62 -5.51	58.17 5.58 -2.77	46.90 4.18 -0.04	43.49 3.24 -2.96
ARTHUR_KILL_2 23512	37.77 2.49 -2.88	34.11 2.13 -4.37	31.38 1.85 -5.75	32.87 1.89 -7.61	33.84 2.24 -4.59	41.23 2.95 -3.95	55.97 4.07 -9.55	56.93 4.99 -6.16	61.14 5.85 -4.40	63.99 5.95 -7.15	65.42 6.03 -8.28	64.80 6.08 -7.66	63.33 6.10 -6.39	59.19 5.99 -2.40	59.32 5.89 -2.64	59.90 5.94 -3.22	63.58 5.99 -6.80	81.04 7.88 -7.47	67.65 6.27 -8.26	67.55 6.52 -7.99	65.99 6.62 -5.51	58.17 5.58 -2.77	46.90 4.18 -0.04	43.49 3.24 -2.96
ARTHUR_KILL_3 23513	38.02 2.75 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.94 2.35 -4.59	41.37 3.09 -3.95	56.11 4.19 -9.56	57.03 5.08 -6.17	61.20 5.90 -4.40	64.05 6.01 -7.15	65.38 5.98 -8.29	64.70 5.97 -7.67	63.18 5.95 -6.39	59.04 5.84 -2.41	59.23 5.79 -2.65	59.75 5.78 -3.23	63.48 5.89 -6.80	80.78 7.62 -7.48	67.45 6.06 -8.27	67.35 6.31 -8.00	65.78 6.41 -5.52	58.02 5.43 -2.78	46.82 4.10 -0.05	43.57 3.32 -2.97
ASHOKAN____ 23654	37.57 2.07 -3.10	34.07 1.74 -4.72	31.46 1.47 -6.21	33.05 1.47 -8.22	33.72 1.76 -4.96	40.94 2.33 -4.28	55.99 3.30 -10.34	56.10 3.75 -6.56	58.23 4.53 -2.81	60.10 4.63 -4.58	60.33 4.70 -4.51	60.83 4.65 -5.12	58.65 4.63 -3.18	56.56 4.52 -1.25	55.26 4.47 0.00	55.25 4.52 0.00	61.11 4.67 -5.64	79.65 6.37 -7.60	67.25 5.21 -8.93	66.68 5.25 -8.38	64.50 5.33 -5.31	57.15 4.33 -3.01	45.80 3.07 -0.05	43.03 2.53 -3.21
ASTORIA_EAST_ENERGY_CC1 323581	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	56.97 5.89 -0.35	61.81 5.79 -5.23	81.50 7.49 -8.33	67.42 6.00 -8.30	67.01 6.21 -7.76	65.85 6.52 -5.48	58.13 5.53 -2.79	47.00 4.27 -0.06	44.06 3.80 -2.98
ASTORIA_EAST_ENERGY_CC2 323582	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.42 6.00 -8.30	67.07 6.26 -7.76	65.85 6.52 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT2_1 24094	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT2_2 24095	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT2_3 24096	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT2_4 24097	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT3_1 24098	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT3_2 24099	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT3_3 24100	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98

ASTORIA_GT3_4 24101	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT4_1 24102	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT4_2 24103	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT4_3 24104	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT4_4 24105	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ASTORIA_GT_1 23523	38.22 2.95 -2.88	34.44 2.46 -4.37	31.62 2.09 -5.75	33.10 2.13 -7.61	34.11 2.51 -4.59	41.62 3.33 -3.96	56.41 4.49 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.92 6.26 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.32 6.25 -10.23	59.52 6.15 -2.58	64.40 6.09 -7.52	65.42 6.09 -8.59	66.65 6.09 -9.76	81.90 7.88 -8.33	67.74 6.32 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.87 3.62 -2.98
ASTORIA_GT_10 24110	38.22 2.95 -2.88	34.44 2.46 -4.37	31.62 2.09 -5.75	33.10 2.13 -7.61	34.11 2.51 -4.59	41.62 3.33 -3.96	56.41 4.49 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.92 6.26 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.32 6.25 -10.23	59.52 6.15 -2.58	64.40 6.09 -7.52	65.42 6.09 -8.59	66.65 6.09 -9.76	81.90 7.88 -8.33	67.74 6.32 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.87 3.62 -2.98
ASTORIA_GT_11 24225	38.22 2.95 -2.88	34.44 2.46 -4.																						

ASTORIA___5 23518	38.54 3.27 -2.88	34.72 2.73 -4.37	31.86 2.33 -5.75	33.34 2.36 -7.61	34.38 2.78 -4.59	41.93 3.64 -3.96	56.83 4.91 -9.57	57.64 5.49 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.62 6.43 -13.13	61.39 6.20 -4.35	59.25 6.15 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.91 6.57 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.10 3.84 -2.98
ATHENS_STG_1 23668	37.12 1.56 -3.17	33.76 1.33 -4.82	31.29 1.16 -6.35	32.93 1.17 -8.40	33.45 1.38 -5.07	40.49 1.79 -4.37	55.25 2.33 -10.57	55.14 2.66 -6.70	56.82 3.05 -2.87	58.62 3.05 -4.68	58.79 3.07 -4.61	59.36 3.06 -5.24	57.19 3.10 -3.25	55.12 3.05 -1.28	53.84 3.05 0.00	53.78 3.04 0.00	59.55 3.00 -5.77	77.32 3.88 -7.77	65.38 3.13 -9.12	64.74 3.13 -8.57	62.51 3.23 -5.43	55.73 2.84 -3.07	44.91 2.18 -0.05	42.43 1.86 -3.28
ATHENS_STG_2 23670	37.12 1.56 -3.17	33.76 1.33 -4.82	31.29 1.16 -6.35	32.93 1.17 -8.40	33.45 1.38 -5.07	40.49 1.79 -4.37	55.25 2.33 -10.57	55.14 2.66 -6.70	56.82 3.05 -2.87	58.62 3.05 -4.68	58.79 3.07 -4.61	59.36 3.06 -5.24	57.19 3.10 -3.25	55.12 3.05 -1.28	53.84 3.05 0.00	53.78 3.04 0.00	59.55 3.00 -5.77	77.32 3.88 -7.77	65.38 3.13 -9.12	64.74 3.13 -8.57	62.51 3.23 -5.43	55.73 2.84 -3.07	44.91 2.18 -0.05	42.43 1.86 -3.28
ATHENS_STG_3 23677	37.12 1.56 -3.17	33.76 1.33 -4.82	31.29 1.16 -6.35	32.93 1.17 -8.40	33.45 1.38 -5.07	40.49 1.79 -4.37	55.25 2.33 -10.57	55.14 2.66 -6.70	56.82 3.05 -2.87	58.62 3.05 -4.68	58.79 3.07 -4.61	59.36 3.06 -5.24	57.19 3.10 -3.25	55.12 3.05 -1.28	53.84 3.05 0.00	53.78 3.04 0.00	59.55 3.00 -5.77	77.32 3.88 -7.77	65.38 3.13 -9.12	64.74 3.13 -8.57	62.51 3.23 -5.43	55.73 2.84 -3.07	44.91 2.18 -0.05	42.43 1.86 -3.28
BARRETT_IC_1 23704	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_10 23701	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_11 23702	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_12 23703	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_2 23705	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_3 23706	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_4 23707	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_5 23708	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_6 23709	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_7 23710	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_8 23711	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT_IC_9 23700	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32

BARRETT___1 23545	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BARRETT___2 23546	49.36 3.34 -13.63	35.50 2.82 -5.07	34.02 2.40 -7.85	33.42 2.45 -7.60	34.51 2.92 -4.59	59.33 3.81 -21.19	60.13 5.04 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.76 6.67 -9.20	67.84 6.75 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.24 6.35 -15.11	114.61 7.68 -41.24	105.42 6.16 -46.13	101.07 6.37 -41.66	81.93 7.16 -20.92	73.89 6.03 -18.04	72.81 4.69 -25.44	63.63 4.03 -22.32
BEAVER RIVER___HYD 24048	31.87 -0.58 -0.06	27.01 -0.69 -0.09	23.23 -0.67 -0.12	22.84 -0.68 -0.15	26.05 -1.05 -0.09	32.90 -1.51 -0.08	40.94 -1.61 -0.19	44.24 -1.69 -0.15	49.22 -1.73 -0.06	49.31 -1.68 -0.10	49.53 -1.69 -0.10	49.59 -1.58 -0.11	49.18 -1.73 -0.07	48.99 -1.83 -0.03	48.96 -1.83 0.00	48.66 -2.08 0.00	49.24 -1.68 -0.12	65.45 -0.39 -0.17	53.75 0.42 -0.20	53.23 0.00 -0.19	53.86 -0.11 -0.12	48.29 -1.59 -0.07	41.70 -0.98 0.00	36.64 -0.71 -0.07
BEEBEE_GT_13 23619	29.76 -2.98 -0.34	25.59 -2.54 -0.52	22.46 -2.00 -0.69	22.29 -1.99 -0.91	25.26 -2.30 -0.55	31.15 -2.99 0.19	38.28 -3.60 0.47	41.89 -3.57 0.32	46.88 -3.87 0.14	46.85 -3.82 0.23	47.82 -3.83 -0.54	47.64 -4.03 -0.61	46.68 -4.02 0.14	46.57 -4.16 0.05	46.47 -4.32 0.00	46.43 -4.31 0.00	47.65 -3.81 -0.67	62.71 -3.88 -0.90	51.00 -3.19 -1.06	50.70 -3.34 -1.00	50.82 -3.66 -0.63	46.39 -3.79 -0.36	39.01 -3.67 -0.01	34.75 -2.91 -0.38
BETHLEHEM___GRP 23843	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
BETHLEHEM___GS1 323560	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
BETHLEHEM___GS2 323561	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
BETHLEHEM___GS3 323562	37.76 1.72 -3.64	34.60 1.44 -5.55	32.36 1.28 -7.30	34.24 1.22 -9.66	34.29 1.46 -5.83	41.25 1.89 -5.03	56.48 1.95 -12.18	55.33 1.83 -7.71	56.08 1.88 -3.30	58.21 1.93 -5.38	58.40 1.99 -5.29	59.07 1.99 -6.01	56.56 1.98 -3.74	54.24 1.98 -1.47	52.77 1.98 0.00	52.72 1.98 0.00	59.44 2.03 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.29 2.21 -6.23	55.48 2.14 -3.53	44.96 2.22 -0.06	43.10 2.05 -3.77
BETHLEHEM___STEEL 23779	28.29 -4.57 -0.46	24.53 -3.78 -0.70	21.82 -2.88 -0.92	21.66 -2.92 -1.22	24.39 -3.35 -0.73	29.67 -4.74 -0.07	36.93 -5.59 -0.17	39.81 -6.09 -0.11	44.12 -6.82 -0.04	44.25 -6.72 -0.07	45.13 -6.70 -0.71	45.08 -6.79 -0.81	44.30 -6.61 -0.06	43.86 -6.96 -0.03	43.83 -6.96 0.00	43.74 -7.00 0.00	45.13 -6.55 -0.89	59.46 -7.42 -1.20	48.53 -6.00 -1.41	48.32 -6.05 -1.33	48.34 -6.35 -0.84	44.06 -6.23 -0.48	36.88 -5.80 -0.01	32.94 -4.85 -0.51
BETHPAGE_CC_5 323564	49.17 3.14 -13.63	35.36 2.68 -5.07	33.93 2.31 -7.85	33.30 2.34 -7.60	34.40 2.81 -4.59	59.12 3.60 -21.19	59.88 4.79 -12.74	65.01 5.59 -13.64	66.28 6.36 -9.02	66.51 6.41 -9.20	67.38 6.29 -9.98	67.38 6.23 -10.09	66.72 6.25 -9.63	66.18 6.15 -9.24	66.18 6.09 -9.29	66.72 6.09 -9.90	71.89 5.99 -15.11	114.80 7.88 -41.24	105.47 6.22 -46.13	101.12 6.42 -41.66	81.34 6.57 -20.92	73.44 5.58 -18.04	72.47 4.35 -25.44	63.33 3.73 -22.32
BINGHAMTON___COGEN 23790	32.27 -1.07 -0.94	28.16 -0.88 -1.43	24.99 -0.67 -1.88	25.16 -0.70 -2.49	27.89 -0.62 -1.50	34.89 -0.69 -1.25	44.94 -0.42 -3.01	47.32 -0.41 -1.95	51.37 -0.36 -0.83	51.95 -0.31 -1.36	52.26 -0.26 -1.40	52.39 -0.26 -1.59	51.58 -0.20 -0.95	50.91 -0.25 -0.37	50.48 -0.30 0.00	50.43 -0.30 0.00	52.23 -0.30 -1.75	67.84 -0.20 -2.35	55.67 -0.21 -2.76	55.42 -0.21 -2.60	55.23 -0.27 -1.64	49.90 -0.85 -0.93	41.37 -1.32 -0.02	37.27 -1.01 -0.99
BLACK RIVER___HYD 24047	31.40 -1.10 -0.11	26.59 -1.19 -0.16	22.94 -1.05 -0.21	22.62 -1.03 -0.28	25.69 -1.49 -0.17	32.48 -1.99 -0.15	40.80 -1.91 -0.35	44.22 -1.83 -0.27	49.18 -1.83 -0.11	49.30 -1.78 -0.19	49.51 -1.79 -0.18	49.49 -1.79 -0.21	48.99 -1.98 -0.13	48.71 -2.13 -0.05	48.61 -2.18 0.00	48.30 -2.44 0.00	49.14 -1.88 -0.23	65.47 -0.53 -0.31	53.70 0.21 -0.36	53.17 -0.21 -0.34	53.69 -0.38 -0.22	47.89 -2.04 -0.12	41.23 -1.45 0.00	36.18 -1.23 -0.13
BLUE_CIRC_CHEM_DRP 24182	37.52 1.52 -3.60	34.39 1.30 -5.48	32.13 1.14 -7.21	34.03 1.12 -9.55	34.12 1.35 -5.76	41.05 1.75 -4.97	56.55 2.16 -12.03	55.75 2.34 -7.63	56.76 2.60 -3.27	58.81 2.60 -5.33	59.01 2.66 -5.24	59.67 2.66 -5.95	57.18 2.64 -3.70	54.89 2.64 -1.46	53.43 2.64 0.00	53.38 2.64 0.00	59.93 2.59 -6.55	77.92 3.42 -8.83	66.25 2.76 -10.37	65.59 2.81 -9.74	62.82 2.80 -6.17	55.85 2.54 -3.49	44.83 2.09 -0.06	42.87 1.86 -3.73
BOC_GAS_DRP 24189	37.36 1.33 -3.64	34.31 1.16 -5.54	32.09 1.02 -7.29	33.99 0.98 -9.64	34.01 1.19 -5.82	40.86 1.51 -5.02	56.33 1.82 -12.16	55.42 1.92 -7.71	56.33 2.14 -3.30	58.41 2.14 -5.38	58.55 2.15 -5.29	59.22 2.14 -6.01	56.77 2.19 -3.74	54.44 2.18 -1.47	52.97 2.18 0.00	52.87 2.13 0.00	59.54 2.13 -6.62	77.36 2.76 -8.92	65.83 2.23 -10.47	65.11 2.23 -9.84	62.35 2.26 -6.23	55.43 2.09 -3.53	44.49 1.75 -0.06	42.65 1.60 -3.77
BORALEX_4TH_BRANCH 23824	37.95 1.91 -3.64	34.75 1.60 -5.54	32.49 1.43 -7.29	34.32 1.31 -9.64	34.44 1.62 -5.82	41.31 1.96 -5.02	57.05 2.54 -12.16	55.77 2.29 -7.70	56.53 2.34 -3.30	58.76 2.49 -5.37	58.90 2.50 -5.28	59.57 2.50 -6.00	56.91 2.34 -3.73	54.70 2.44 -1.47	53.33 2.54 0.00	53.22 2.49 0.00	60.14 2.74 -6.61	78.13 3.55 -8.90	66.56 2.97 -10.46	65.62 2.76 -9.82	62.72 2.64 -6.23	55.63 2.29 -3.52	44.83 2.09 -0.06	43.24 2.20 -3.76
BOWLINE___1 23526	37.40 2.20 -2.80	33.72 1.85 -4.26	30.95 1.57 -5.61	32.49 1.71 -7.42	33.45 1.97 -4.48	40.80 2.61 -3.86	55.24 3.56 -9.33	55.96 4.26 -5.92	58.37 4.94 -2.54	60.01 4.99 -4.13	60.20 5.01 -4.07	60.64 4.95 -4.63	58.64 4.93 -2.87	56.79 4.88 -1.13	55.61 4.83 0.00	55.56 4.82 0.00	60.76 4.88 -5.10	78.98 6.44 -6.86	66.34 5.15 -8.06	65.86 5.25 -7.57	64.04 5.39 -4.80	57.06 4.53 -2.71	46.10 3.37 -0.05	42.94 2.76 -2.90

BOWLINE___2 23595	37.40 2.20 -2.80	33.72 1.85 -4.26	30.97 1.59 -5.61	32.49 1.71 -7.42	33.45 1.97 -4.48	40.80 2.61 -3.86	55.24 3.56 -9.33	55.96 4.26 -5.92	58.37 4.94 -2.54	60.01 4.99 -4.13	60.20 5.01 -4.07	60.69 5.00 -4.63	58.69 4.98 -2.87	56.79 4.88 -1.13	55.61 4.83 0.00	55.56 4.82 0.00	60.76 4.88 -5.10	78.98 6.44 -6.86	66.34 5.15 -8.06	65.86 5.25 -7.57	64.04 5.39 -4.80	57.06 4.53 -2.71	46.10 3.37 -0.05	42.94 2.76 -2.90
BROOKHAVEN___DRP 24191	49.07 3.05 -13.63	35.34 2.65 -5.07	33.98 2.35 -7.85	33.33 2.36 -7.60	34.43 2.84 -4.59	59.23 3.71 -21.19	59.62 4.53 -12.74	64.65 5.22 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.92 5.77 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.53 5.64 -15.11	114.41 7.49 -41.24	105.05 5.79 -46.13	100.70 5.99 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.07 3.47 -22.32
BROOKLYN_NAVY_YARD 23515	37.99 2.72 -2.87	34.24 2.26 -4.37	31.42 1.90 -5.74	32.91 1.94 -7.60	33.89 2.30 -4.59	41.37 3.09 -3.95	56.15 4.24 -9.56	57.07 5.22 -6.06	61.27 6.11 -4.27	62.81 6.16 -5.76	62.79 6.13 -5.54	61.93 6.13 -4.74	61.28 6.10 -4.34	59.00 5.89 -2.32	56.63 5.79 -0.05	56.93 5.83 -0.36	62.00 5.99 -5.22	80.53 7.82 -7.03	67.60 6.22 -8.26	67.27 6.47 -7.76	65.79 6.46 -5.48	58.02 5.43 -2.78	46.95 4.22 -0.05	43.64 3.39 -2.97
BROOKLYN___ARMY_DRP 323595	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
BURROWS___LYONSDAL 23803	32.07 -0.32 0.00	27.12 -0.50 0.00	23.35 -0.43 0.00	22.95 -0.42 0.00	26.41 -0.59 0.00	33.54 -0.79 0.00	41.63 -0.72 0.00	45.14 -0.64 0.00	50.28 -0.61 0.00	50.28 -0.61 0.00	50.50 -0.61 0.00	50.45 -0.61 0.00	50.13 -0.71 0.00	50.08 -0.71 0.00	50.03 -0.76 0.00	49.88 -0.86 0.00	50.13 -0.66 0.00	65.68 0.00 0.00	53.39 0.27 0.00	53.09 0.05 0.00	53.85 0.00 0.00	48.92 -0.90 0.00	41.99 -0.68 0.00	36.72 -0.56 0.00
CALPINE_BETH_PAGE_GT4 24209	49.23 3.21 -13.63	35.39 2.71 -5.07	33.95 2.33 -7.85	33.33 2.36 -7.60	34.43 2.84 -4.59	59.19 3.67 -21.19	60.00 4.91 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.71 6.62 -9.20	67.64 6.54 -9.98	67.58 6.43 -10.09	66.93 6.46 -9.63	66.38 6.35 -9.24	66.38 6.30 -9.29	66.93 6.29 -9.90	72.09 6.20 -15.11	115.07 8.14 -41.24	105.68 6.43 -46.13	101.34 6.63 -41.66	81.56 6.79 -20.92	73.64 5.78 -18.04	72.64 4.52 -25.44	63.44 3.84 -22.32
CALPINE_BETH_PAGE_GT_4 323586	49.23 3.21 -13.63	35.39 2.71 -5.07	33.95 2.33 -7.85	33.33 2.36 -7.60	34.43 2.84 -4.59	59.19 3.67 -21.19	60.00 4.91 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.71 6.62 -9.20	67.64 6.54 -9.98	67.58 6.43 -10.09	66.93 6.46 -9.63	66.38 6.35 -9.24	66.38 6.30 -9.29	66.93 6.29 -9.90	72.09 6.20 -15.11	115.07 8.14 -41.24	105.68 6.43 -46.13	101.34 6.63 -41.66	81.56 6.79 -20.92	73.64 5.78 -18.04	72.64 4.52 -25.44	63.44 3.84 -22.32
CALPINE_BP_GTI 23823	49.23 3.21 -13.63	35.39 2.71 -5.07	33.95 2.33 -7.85	33.33 2.36 -7.60	34.43 2.84 -4.59	59.19 3.67 -21.19	60.00 4.91 -12.74	65.15 5.72 -13.64	66.48 6.57 -9.02	66.71 6.62 -9.20	67.64 6.54 -9.98	67.58 6.43 -10.09	66.93 6.46 -9.63	66.38 6.35 -9.24	66.38 6.30 -9.29	66.93 6.29 -9.90	72.09 6.20 -15.11	115.07 8.14 -41.24	105.68 6.43 -46.13	101.34 6.63 -41.66	81.56 6.79 -20.92	73.64 5.78 -18.04	72.64 4.52 -25.44	63.44 3.84 -22.32
CALSPAN___DRP 24200	28.29 -4.57 -0.46	24.53 -3.78 -0.70	21.82 -2.88 -0.92	21.66 -2.92 -1.22	24.39 -3.35 -0.73	29.67 -4.74 -0.07	36.93 -5.59 -0.17	39.81 -6.09 -0.11	44.12 -6.82 -0.04	44.25 -6.72 -0.07	45.13 -6.70 -0.71	45.08 -6.79 -0.81	44.30 -6.61 -0.06	43.86 -6.96 -0.03	43.83 -7.00 0.00	43.74 -6.55 0.00	45.13 -7.42 -0.89	59.46 -6.00 -1.20	48.53 -6.05 -1.41	48.32 -6.05 -1.33	48.34 -6.35 -0.84	44.06 -6.23 -0.48	36.88 -5.80 -0.01	32.94 -4.85 -0.51
CARR STREET_E_SYR 24060	31.53 -1.10 -0.23	27.03 -0.94 -0.35	23.53 -0.71 -0.47	23.26 -0.72 -0.62	26.54 -0.84 -0.37	33.59 -1.06 -0.32	42.03 -1.10 -0.78	45.34 -1.01 -0.56	50.11 -1.02 -0.24	50.26 -1.02 -0.39	50.48 -1.02 -0.38	50.43 -1.07 -0.44	50.04 -1.07 -0.27	49.78 -1.12 -0.11	49.57 -1.22 0.00	49.52 -1.22 0.00	50.20 -1.07 -0.48	65.34 -0.99 -0.65	53.03 -0.85 -0.76	52.85 -0.90 -0.71	53.33 -0.97 -0.45	48.87 -1.20 -0.26	41.36 -1.32 0.00	36.43 -1.12 -0.27
CARTHAGE___PAPER 23857	31.62 -0.87 -0.10	26.79 -0.97 -0.14	23.06 -0.90 -0.19	22.73 -0.89 -0.25	25.83 -1.32 -0.15	32.68 -1.79 -0.13	40.89 -1.78 -0.32	44.23 -1.79 -0.23	49.21 -1.78 -0.10	49.33 -1.73 -0.16	49.54 -1.74 -0.16	49.51 -1.74 -0.18	49.07 -1.88 -0.11	48.80 -2.03 -0.04	48.76 -2.03 0.00	48.45 -2.28 0.00	49.21 -1.78 -0.20	65.49 -0.46 -0.27	53.76 0.32 -0.32	53.24 -0.11 -0.30	53.77 -0.27 -0.19	48.03 -1.89 -0.11	41.44 -1.24 0.00	36.39 -1.01 -0.11
CE_DUNWOOD___DRP 24194	37.72 2.46 -2.86	34.04 2.07 -4.36	31.27 1.76 -5.73	32.78 1.82 -7.59	33.72 2.13 -4.58	41.13 2.85 -3.95	55.75 3.85 -9.54	56.46 4.62 -6.05	58.89 5.34 -2.66	60.62 5.45 -4.28	60.75 5.42 -4.22	61.21 5.41 -4.73	59.22 5.39 -2.99	57.32 5.33 -1.20	56.07 5.28 0.00	56.03 5.28 -0.01	61.33 5.33 -5.21	79.66 6.96 -7.02	66.89 5.52 -8.24	66.46 5.52 -7.74	64.60 5.82 -4.93	57.52 4.93 -2.78	46.44 3.71 -0.05	43.30 3.06 -2.97
CE_MILLWOOD___DRP 24193	37.59 2.33 -2.86	33.92 1.96 -4.35	31.19 1.69 -5.72	32.69 1.75 -7.57	33.63 2.05 -4.57	40.98 2.71 -3.94	55.61 3.73 -9.53	56.26 4.44 -6.03	58.67 5.14 -2.64	60.39 5.24 -4.26	60.52 5.21 -4.19	60.99 5.21 -4.71	59.00 5.19 -2.97	57.11 5.13 -1.19	55.87 5.08 0.00	55.82 5.07 -0.01	61.11 5.13 -5.19	79.37 6.70 -6.99	66.70 5.37 -8.21	66.27 5.52 -7.71	64.36 5.60 -4.91	57.31 4.73 -2.77	46.27 3.54 -0.05	43.14 2.91 -2.95
CE_NYC2_DRP 24202	38.19 2.92 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.41 4.49 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.52 6.33 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
CE_NYC_DRP 24195	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.19 4.28 -9.56	57.02 5.17 -6.06	61.14 6.06 -4.20	62.74 6.16 -5.69	62.73 6.13 -5.48	61.98 6.18 -4.74	61.27 6.15 -4.28	59.10 6.04 -2.27	56.83 5.99 -0.04	57.06 5.99 -0.34	62.05 6.04 -5.22	80.53 7.82 -7.03	67.60 6.22 -8.26	67.22 6.42 -7.76	65.87 6.57 -5.45	58.17 5.58 -2.78	46.95 4.22 -0.05	43.68 3.43 -2.97
CHAT_HIGH_FALL_HYD 323578	32.43 0.03 0.00	27.67 0.06 0.00	23.58 -0.19 0.00	23.16 -0.21 0.00	26.71 -0.30 0.00	34.09 -0.24 0.00	41.51 -0.85 0.00	44.55 -1.24 0.00	49.52 -1.37 0.00	49.62 -1.27 0.00	49.99 -1.12 0.00	50.04 -1.02 0.00	49.72 -1.12 0.00	49.67 -1.12 0.00	49.72 -1.07 0.00	49.67 -1.07 0.00	49.77 -1.02 0.00	64.10 -1.58 0.00	51.85 -1.27 0.00	51.77 -1.27 0.00	52.67 -1.18 0.00	48.57 -1.25 0.00	42.04 -0.64 0.00	36.76 -0.52 0.00

CH_MIDHUDSON___DRP 24192	37.64 2.20 -3.04	34.09 1.85 -4.62	31.47 1.62 -6.08	33.05 1.64 -8.05	33.78 1.92 -4.86	41.06 2.54 -4.19	55.95 3.47 -10.13	56.32 4.12 -6.41	58.42 4.78 -2.75	60.25 4.89 -4.47	60.38 4.86 -4.41	60.93 4.85 -5.01	58.78 4.83 -3.11	56.79 4.77 -1.22	55.51 4.72 0.00	55.46 4.72 0.00	61.08 4.77 -5.52	79.35 6.24 -7.43	66.90 5.05 -8.73	66.39 5.15 -8.20	64.33 5.28 -5.20	57.14 4.38 -2.94	46.06 3.33 -0.05	43.14 2.72 -3.14
CH_MISC_IPPS 23765	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
CH_RES_BVR_FALLS 23983	32.25 0.00 0.14	27.39 0.00 0.22	23.47 -0.02 0.29	22.94 -0.05 0.38	26.72 -0.05 0.23	34.06 -0.07 0.20	41.66 -0.21 0.48	45.16 -0.32 0.30	50.41 -0.36 0.13	50.38 -0.31 0.21	50.65 -0.26 0.21	50.57 -0.26 0.24	50.44 -0.25 0.15	50.48 -0.25 0.06	50.54 -0.25 0.00	50.48 -0.25 0.00	50.28 -0.25 0.26	64.94 -0.39 0.35	52.45 -0.27 0.41	52.39 -0.27 0.38	53.34 -0.27 0.24	49.43 -0.25 0.14	42.55 -0.13 0.00	37.06 -0.07 0.15
CH_RES_NIAGARA 23895	28.09 -4.73 -0.42	24.36 -3.89 -0.64	21.67 -2.95 -0.85	21.52 -2.97 -1.12	24.14 -3.54 -0.68	29.20 -5.12 0.01	36.13 -6.18 0.04	38.99 -6.78 0.02	43.29 -7.58 0.01	43.34 -7.53 0.02	44.21 -7.57 -0.66	44.10 -7.71 -0.75	43.32 -7.52 0.00	42.92 -7.87 0.00	42.87 -7.92 0.00	42.82 -7.92 0.00	44.20 -7.42 -0.83	58.32 -8.47 -1.11	47.68 -6.75 -1.31	47.43 -6.84 -1.23	47.47 -7.16 -0.78	43.53 -6.72 -0.44	36.67 -6.02 -0.01	32.64 -5.11 -0.47
CH_RES_SYRACUSE 23985	31.76 -0.91 -0.27	27.23 -0.80 -0.42	23.73 -0.59 -0.55	23.49 -0.61 -0.73	26.74 -0.70 -0.44	33.82 -0.89 -0.39	42.47 -0.80 -0.92	45.81 -0.64 -0.66	50.51 -0.66 -0.28	50.69 -0.66 -0.46	50.90 -0.66 -0.44	50.85 -0.71 -0.51	50.45 -0.71 -0.32	50.10 -0.81 -0.13	49.93 -0.86 0.00	49.88 -0.86 0.00	50.64 -0.71 -0.56	65.97 -0.46 -0.75	53.58 -0.42 -0.88	53.39 -0.48 -0.83	53.84 -0.54 -0.52	49.31 -0.80 -0.30	41.70 -0.98 -0.01	36.70 -0.89 -0.32
COLONIE_LFGE___ 323577	37.96 1.91 -3.65	34.78 1.60 -5.56	32.52 1.43 -7.32	34.38 1.33 -9.69	34.47 1.62 -5.84	41.30 1.92 -5.04	56.94 2.37 -12.21	55.76 2.24 -7.73	56.60 2.39 -3.31	58.78 2.49 -5.40	58.93 2.50 -5.31	59.60 2.50 -6.03	57.03 2.44 -3.75	54.75 2.49 -1.47	53.28 2.49 0.00	53.22 2.49 0.00	60.27 2.84 -6.64	78.56 3.94 -8.94	66.87 3.24 -10.50	65.93 3.02 -9.87	62.96 2.85 -6.25	55.79 2.44 -3.54	45.00 2.26 -0.06	43.22 2.16 -3.78
CORNELL___ 23752	30.42 -2.49 -0.52	26.22 -2.18 -0.79	23.46 -1.36 -1.04	23.24 -1.50 -1.37	25.81 -2.03 -0.83	32.62 -2.40 -0.70	41.79 -2.24 -1.69	44.80 -2.11 -1.12	49.13 -2.24 -0.48	49.44 -2.24 -0.78	49.66 -2.25 -0.79	49.61 -2.35 -0.90	49.00 -2.39 -0.54	48.46 -2.54 -0.21	48.20 -2.59 0.00	48.05 -2.69 0.00	49.44 -2.34 -0.99	64.78 -2.23 -1.33	52.77 -1.91 -1.56	52.49 -2.02 -1.47	52.57 -2.21 -0.93	47.65 -2.69 -0.53	39.78 -2.90 -0.01	35.19 -2.65 -0.56
COXSACKIE___GT 23611	37.62 2.01 -3.21	34.19 1.68 -4.89	31.66 1.45 -6.43	33.33 1.45 -8.51	33.84 1.70 -5.13	41.03 2.27 -4.43	56.11 3.05 -10.71	55.97 3.39 -6.79	57.77 3.97 -2.91	59.70 4.07 -4.74	59.87 4.09 -4.67	60.46 4.09 -5.31	58.20 4.07 -3.29	56.10 4.01 -1.30	54.80 4.01 0.00	54.75 4.01 0.00	60.80 4.16 -5.84	79.20 5.65 -7.87	66.99 4.62 -9.24	66.34 4.61 -8.68	63.99 4.63 -5.50	56.71 3.79 -3.11	45.59 2.86 -0.05	43.07 2.46 -3.33
CRESCENT___HYD 24018	37.96 1.91 -3.65	34.78 1.60 -5.56	32.52 1.43 -7.32	34.38 1.33 -9.69	34.47 1.62 -5.84	41.30 1.92 -5.04	56.94 2.37 -12.21	55.76 2.24 -7.73	56.60 2.39 -3.31	58.78 2.49 -5.40	58.93 2.50 -5.31	59.60 2.50 -6.03	57.03 2.44 -3.75	54.75 2.49 -1.47	53.28 2.49 0.00	53.22 2.49 0.00	60.27 2.84 -6.64	78.56 3.94 -8.94	66.87 3.24 -10.50	65.93 3.02 -9.87	62.96 2.85 -6.25	55.79 2.44 -3.54	45.00 2.26 -0.06	43.22 2.16 -3.78
CRUCIBLE_METL_DRP 24180	31.76 -0.91 -0.27	27.23 -0.80 -0.42	23.73 -0.59 -0.55	23.49 -0.61 -0.73	26.74 -0.70 -0.44	33.82 -0.89 -0.39	42.47 -0.80 -0.92	45.81 -0.64 -0.66	50.51 -0.66 -0.28	50.69 -0.66 -0.46	50.90 -0.66 -0.44	50.85 -0.71 -0.51	50.45 -0.71 -0.32	50.10 -0.81 -0.13	49.93 -0.86 0.00	49.88 -0.86 0.00	50.64 -0.71 -0.56	65.97 -0.46 -0.75	53.58 -0.42 -0.88	53.39 -0.48 -0.83	53.84 -0.54 -0.52	49.31 -0.80 -0.30	41.70 -0.98 -0.01	36.70 -0.89 -0.32
DANSKAMMER___1 23586	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
DANSKAMMER___2 23589	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
DANSKAMMER___3 23590	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
DANSKAMMER___4 23591	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
DANSKAMMER___DIESEL 23592	37.23 1.91 -2.93	33.67 1.60 -4.45	31.08 1.45 -5.86	32.55 1.43 -7.75	33.36 1.67 -4.68	40.63 2.27 -4.03	55.24 3.13 -9.76	55.82 3.85 -6.19	58.07 4.53 -2.65	59.79 4.58 -4.32	59.97 4.60 -4.26	60.44 4.54 -4.84	58.37 4.52 -3.00	56.44 4.47 -1.18	55.21 4.42 0.00	55.15 4.41 0.00	60.59 4.47 -5.33	78.76 5.91 -7.17	66.33 4.78 -8.42	65.83 4.88 -7.91	63.88 5.01 -5.01	56.79 4.13 -2.84	45.71 2.99 -0.05	42.73 2.42 -3.03
DASHVILLE___HYD 23610	37.49 2.14 -2.95	33.93 1.82 -4.49	31.26 1.57 -5.91	32.80 1.61 -7.82	33.62 1.89 -4.72	40.94 2.54 -4.07	55.71 3.52 -9.84	56.24 4.21 -6.24	58.50 4.94 -2.68	60.29 5.04 -4.36	60.42 5.01 -4.29	60.95 5.00 -4.88	58.85 4.98 -3.03	56.91 4.93 -1.19	55.67 4.88 0.00	55.61 4.87 0.00	61.09 4.93 -5.37	79.42 6.50 -7.24	66.83 5.21 -8.50	66.38 5.36 -7.98	64.35 5.44 -5.06	57.16 4.48 -2.86	46.01 3.29 -0.05	43.02 2.68 -3.06

DOGLEVILLE___HYD 23807	33.92 1.59 0.07	28.75 1.24 0.10	24.71 1.07 0.14	24.24 1.05 0.18	28.14 1.24 0.11	35.95 1.72 0.09	44.71 2.58 0.23	48.71 3.07 0.15	54.39 3.56 0.06	54.46 3.66 0.10	54.75 3.73 0.10	54.63 3.68 0.11	54.43 3.66 0.07	54.37 3.61 0.03	54.34 3.56 0.00	54.24 3.50 0.00	54.37 3.71 0.12	70.83 5.32 0.17	57.33 4.41 0.20	57.10 4.24 0.19	57.94 4.20 0.12	53.13 3.39 0.07	45.19 2.52 0.00	39.22 2.01 0.07
DUNKIRK___1 23563	27.97 -4.92 -0.50	24.23 -4.14 -0.76	21.59 -3.19 -1.00	21.45 -3.25 -1.33	24.32 -3.48 -0.80	29.81 -4.70 -0.19	37.18 -5.68 -0.51	39.79 -6.36 -0.37	43.97 -7.07 -0.15	44.28 -6.87 -0.26	45.17 -6.75 -0.80	45.28 -6.69 -0.91	44.52 -6.51 -0.19	44.11 -6.76 -0.08	44.09 -6.70 0.00	43.94 -6.80 0.00	45.13 -6.65 -1.00	59.08 -7.95 -1.34	48.11 -6.59 -1.58	47.95 -6.58 -1.48	47.90 -6.89 -0.94	42.77 -7.57 -0.53	35.17 -7.51 -0.01	31.99 -5.85 -0.57
DUNKIRK___2 23564	27.97 -4.92 -0.50	24.23 -4.14 -0.76	21.59 -3.19 -1.00	21.45 -3.25 -1.33	24.32 -3.48 -0.80	29.81 -4.70 -0.19	37.18 -5.68 -0.51	39.79 -6.36 -0.37	43.97 -7.07 -0.15	44.28 -6.87 -0.26	45.17 -6.75 -0.80	45.28 -6.69 -0.91	44.52 -6.51 -0.19	44.11 -6.76 -0.08	44.09 -6.70 0.00	43.94 -6.80 0.00	45.13 -6.65 -1.00	59.08 -7.95 -1.34	48.11 -6.59 -1.58	47.95 -6.58 -1.48	47.90 -6.89 -0.94	42.77 -7.57 -0.53	35.17 -7.51 -0.01	31.99 -5.85 -0.57
DUNKIRK___3 23565	28.04 -4.86 -0.50	24.29 -4.09 -0.76	21.62 -3.16 -1.00	21.47 -3.22 -1.33	24.35 -3.46 -0.80	29.88 -4.63 -0.19	37.46 -5.42 -0.52	40.13 -6.04 -0.39	44.34 -6.72 -0.16	44.65 -6.51 -0.27	45.53 -6.39 -0.81	45.65 -6.33 -0.91	44.84 -6.20 -0.20	44.47 -6.40 -0.08	44.39 -6.40 0.00	44.24 -6.49 0.00	45.50 -6.30 -1.01	59.48 -7.55 -1.36	48.50 -6.22 -1.59	48.33 -6.21 -1.50	48.28 -6.52 -0.95	43.23 -7.12 -0.54	35.60 -7.08 -0.01	32.26 -5.59 -0.57
DUNKIRK___4 23566	28.04 -4.86 -0.50	24.29 -4.09 -0.76	21.62 -3.16 -1.00	21.47 -3.22 -1.33	24.35 -3.46 -0.80	29.88 -4.63 -0.19	37.46 -5.42 -0.52	40.13 -6.04 -0.39	44.34 -6.72 -0.16	44.65 -6.51 -0.27	45.53 -6.39 -0.81	45.65 -6.33 -0.91	44.84 -6.20 -0.20	44.47 -6.40 -0.08	44.39 -6.40 0.00	44.24 -6.49 0.00	45.50 -6.30 -1.01	59.48 -7.55 -1.36	48.50 -6.22 -1.59	48.33 -6.21 -1.50	48.28 -6.52 -0.95	43.23 -7.12 -0.54	35.60 -7.08 -0.01	32.26 -5.59 -0.57
EAST HAMPTON___GT 23717	49.94 3.92 -13.63	36.06 3.37 -5.07	34.59 2.97 -7.85	33.86 2.90 -7.60	35.10 3.51 -4.59	60.15 4.63 -21.19	60.89 5.80 -12.74	66.25 6.82 -13.64	67.80 7.89 -9.02	68.03 7.94 -9.20	68.81 7.72 -9.98	68.81 7.66 -10.09	68.15 7.68 -9.63	67.55 7.52 -9.24	67.50 7.42 -9.29	68.09 7.46 -9.90	73.62 7.72 -15.11	117.43 10.51 -41.24	107.49 8.23 -46.13	103.09 8.38 -41.66	83.12 8.35 -20.92	74.93 7.07 -18.04	73.54 5.42 -25.44	64.11 4.51 -22.32
EAST RIVER___6 23660	38.12 2.85 -2.87	34.35 2.37 -4.37	31.52 2.00 -5.74	33.00 2.03 -7.60	33.99 2.40 -4.59	41.48 3.19 -3.95	56.23 4.32 -9.56	57.12 5.27 -6.06	61.32 6.16 -4.27	62.91 6.26 -5.76	62.94 6.29 -5.54	62.08 6.28 -4.74	61.44 6.25 -4.34	59.26 6.15 -2.32	56.93 6.09 -0.05	57.18 6.09 -0.36	62.16 6.15 -5.22	80.72 8.01 -7.03	67.70 6.32 -8.26	67.38 6.58 -7.76	66.01 6.68 -5.48	58.27 5.68 -2.78	47.04 4.31 -0.05	43.75 3.50 -2.97
EAST RIVER___7 23524	38.12 2.85 -2.87	34.35 2.37 -4.37	31.52 2.00 -5.74	33.00 2.03 -7.60	33.99 2.40 -4.59	41.48 3.19 -3.95	56.23 4.32 -9.56	57.12 5.27 -6.06	61.32 6.16 -4.27	62.91 6.26 -5.76	62.94 6.29 -5.54	62.08 6.28 -4.74	61.44 6.25 -4.34	59.26 6.15 -2.32	56.93 6.09 -0.05	57.18 6.09 -0.36	62.16 6.15 -5.22	80.72 8.01 -7.03	67.70 6.32 -8.26	67.38 6.58 -7.76	66.01 6.68 -5.48	58.27 5.68 -2.78	47.04 4.31 -0.05	43.75 3.50 -2.97
EAST_HAMPTON___DIESEL 23722	49.94 3.92 -13.63	36.06 3.37 -5.07	34.59 2.97 -7.85	33.86 2.90 -7.60	35.10 3.51 -4.59	60.15 4.63 -21.19	60.89 5.80 -12.74	66.25 6.82 -13.64	67.80 7.89 -9.02	68.03 7.94 -9.20	68.81 7.72 -9.98	68.81 7.66 -10.09	68.15 7.68 -9.63	67.55 7.52 -9.24	67.50 7.42 -9.29	68.09 7.46 -9.90	73.62 7.72 -15.11	117.43 10.51 -41.24	107.49 8.23 -46.13	103.09 8.38 -41.66	83.12 8.35 -20.92	74.93 7.07 -18.04	73.54 5.42 -25.44	64.11 4.51 -22.32
EAST_RIVER___1 323558	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.19 4.28 -9.56	57.02 5.17 -6.06	61.14 6.06 -4.20	62.74 6.16 -5.69	62.73 6.13 -5.48	61.98 6.18 -4.74	61.27 6.15 -4.28	59.10 6.04 -2.27	56.83 5.99 -0.04	57.06 5.99 -0.34	62.05 6.04 -5.22	80.53 7.82 -7.03	67.60 6.22 -8.26	67.22 6.42 -7.76	65.87 6.57 -5.45	58.17 5.58 -2.78	46.95 4.22 -0.05	43.68 3.43 -2.97
EAST_RIVER___2 323559	38.12 2.85 -2.87	34.35 2.37 -4.37	31.52 2.00 -5.74	33.00 2.03 -7.60	33.99 2.40 -4.59	41.48 3.19 -3.95	56.23 4.32 -9.56	57.12 5.27 -6.06	61.32 6.16 -4.27	62.91 6.26 -5.76	62.94 6.29 -5.54	62.08 6.28 -4.74	61.44 6.25 -4.34	59.26 6.15 -2.32	56.93 6.09 -0.05	57.18 6.09 -0.36	62.16 6.15 -5.22	80.72 8.01 -7.03	67.70 6.32 -8.26	67.38 6.58 -7.76	66.01 6.68 -5.48	58.27 5.68 -2.78	47.04 4.31 -0.05	43.75 3.50 -2.97
ELEC_TRO_TEK 24086	48.91 2.88 -13.63	35.12 2.43 -5.07	33.69 2.07 -7.85	33.12 2.15 -7.60	34.16 2.57 -4.59	58.81 3.30 -21.19	59.54 4.45 -12.74	64.56 5.13 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	67.12 6.03 -9.98	67.07 5.92 -10.09	66.37 5.90 -9.63	65.82 5.79 -9.24	65.82 5.74 -9.29	66.37 5.73 -9.90	71.58 5.69 -15.11	114.41 7.49 -41.24	105.20 5.95 -46.13	100.86 6.15 -41.66	81.13 6.35 -20.92	73.29 5.43 -18.04	72.30 4.18 -25.44	63.10 3.50 -22.32
E_CANADA_CAP_HY 24051	37.70 0.68 -4.62	35.14 0.50 -7.04	33.55 0.52 -9.26	36.06 0.44 -12.25	34.88 0.49 -7.39	41.50 0.79 -6.38	58.95 1.19 -15.41	56.61 1.05 -9.77	55.95 0.87 -4.19	58.53 0.81 -6.82	58.75 0.92 -6.72	59.62 0.92 -7.63	56.59 1.02 -4.74	53.67 1.02 -1.86	51.65 0.86 0.00	51.55 0.81 0.00	60.42 1.22 -8.41	78.91 1.90 -11.32	67.80 1.38 -13.30	67.18 1.64 -12.49	62.90 1.13 -7.92	55.04 0.75 -4.48	43.39 0.64 -0.08	42.88 0.82 -4.78
E_CANADA_MHWK_HY 24050	33.92 1.59 0.07	28.75 1.24 0.10	24.71 1.07 0.14	24.24 1.05 0.18	28.14 1.24 0.11	35.95 1.72 0.09	44.71 2.58 0.23	48.71 3.07 0.15	54.39 3.56 0.06	54.46 3.66 0.10	54.75 3.73 0.10	54.63 3.68 0.11	54.43 3.66 0.07	54.37 3.61 0.03	54.34 3.56 0.00	54.24 3.50 0.00	54.37 3.71 0.12	70.83 5.32 0.17	57.33 4.41 0.20	57.10 4.24 0.19	57.94 4.20 0.12	53.13 3.39 0.07	45.19 2.52 0.00	39.22 2.01 0.07
E_FISHKILL___LBMP 23776	37.55 2.24 -2.92	33.93 1.88 -4.44	31.23 1.62 -5.84	32.75 1.66 -7.73	33.61 1.94 -4.66	40.92 2.57 -4.02	55.55 3.47 -9.72	56.07 4.12 -6.17	58.27 4.73 -2.64	60.03 4.83 -4.30	60.16 4.80 -4.24	60.68 4.80 -4.82	58.61 4.78 -2.99	56.69 4.72 -1.18	55.46 4.67 0.00	55.41 4.67 0.00	60.82 4.72 -5.31	79.00 6.17 -7.15	66.46 4.94 -8.39	65.97 5.04 -7.88	64.02 5.17 -5.00	57.02 4.38 -2.83	46.05 3.33 -0.05	43.06 2.76 -3.02
FAR ROCKAWAY___4 23548	49.49 3.47 -13.63	35.59 2.90 -5.07	34.10 2.47 -7.85	33.49 2.52 -7.60	34.62 3.02 -4.59	59.47 3.95 -21.19	60.38 5.29 -12.74	65.65 6.23 -13.64	67.09 7.18 -9.02	67.37 7.28 -9.20	68.45 7.36 -9.98	68.40 7.25 -10.09	67.64 7.17 -9.63	67.14 7.11 -9.24	67.09 7.01 -9.29	67.69 7.05 -9.90	72.60 6.70 -15.11	115.66 8.74 -41.24	106.27 7.01 -46.13	101.92 7.21 -41.66	82.31 7.54 -20.92	74.13 6.28 -18.04	73.28 5.16 -25.44	63.85 4.25 -22.32



FARRAGUT___LBMP 323566	38.02 2.75 -2.87	34.27 2.29 -4.37	31.47 1.95 -5.74	32.95 1.99 -7.60	33.94 2.35 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.98 5.13 -6.06	61.17 6.01 -4.27	62.76 6.11 -5.76	62.74 6.08 -5.54	61.88 6.08 -4.74	61.23 6.05 -4.34	59.05 5.94 -2.32	56.73 5.89 -0.05	56.98 5.89 -0.36	61.95 5.94 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.16 6.37 -7.76	65.84 6.52 -5.48	58.12 5.53 -2.78	46.91 4.18 -0.05	43.64 3.39 -2.97
FENNER___WINDPWR 24204	32.05 -0.49 -0.14	27.32 -0.50 -0.21	23.74 -0.31 -0.28	23.38 -0.35 -0.36	26.77 -0.46 -0.22	34.04 -0.48 -0.19	42.64 -0.17 -0.46	46.16 0.05 -0.32	51.18 0.15 -0.14	51.27 0.15 -0.23	51.49 0.15 -0.22	51.42 0.10 -0.25	51.05 0.05 -0.16	50.80 -0.05 -0.06	50.69 -0.10 0.00	50.59 -0.15 0.00	51.12 0.05 -0.28	66.71 0.66 -0.37	54.04 0.48 -0.44	53.88 0.42 -0.41	54.44 0.32 -0.26	49.76 -0.20 -0.15	42.21 -0.47 0.00	36.95 -0.48 -0.16
FIBERTEK___ENERGY 23856	31.76 -0.91 -0.27	27.23 -0.80 -0.42	23.73 -0.59 -0.55	23.49 -0.61 -0.73	26.74 -0.70 -0.44	33.82 -0.89 -0.39	42.47 -0.80 -0.92	45.81 -0.64 -0.66	50.51 -0.66 -0.28	50.69 -0.66 -0.46	50.90 -0.66 -0.44	50.85 -0.71 -0.51	50.45 -0.71 -0.32	50.10 -0.81 -0.13	49.93 -0.86 0.00	49.88 -0.86 0.00	50.64 -0.71 -0.56	65.97 -0.46 -0.75	53.58 -0.42 -0.88	53.39 -0.48 -0.83	53.84 -0.54 -0.52	49.31 -0.80 -0.30	41.70 -0.98 -0.01	36.70 -0.89 -0.32
FITZPATRICK____ 23598	31.21 -1.36 -0.17	26.71 -1.16 -0.26	23.19 -0.93 -0.34	22.88 -0.93 -0.45	26.20 -1.08 -0.27	33.16 -1.41 -0.23	41.31 -1.61 -0.56	43.86 -1.92 0.00	48.81 -2.09 0.00	48.81 -2.09 0.00	48.97 -2.15 0.00	48.92 -2.14 0.00	48.71 -2.14 0.00	48.66 -2.13 0.00	48.66 -2.13 0.00	48.61 -2.13 0.00	48.66 -2.13 0.00	62.99 -2.69 0.00	51.00 -2.12 0.00	50.87 -2.17 0.00	51.64 -2.21 0.00	47.77 -2.04 0.00	40.93 -1.75 0.00	35.75 -1.53 0.00
FORT ORANGE____ 23900	37.82 1.85 -3.58	34.60 1.55 -5.44	32.31 1.38 -7.16	34.15 1.31 -9.48	34.29 1.57 -5.72	41.29 2.03 -4.93	56.61 2.33 -11.93	55.65 2.29 -7.58	56.63 2.49 -3.25	58.72 2.54 -5.29	58.87 2.56 -5.20	59.58 2.60 -5.91	57.11 2.59 -3.67	54.82 2.59 -1.44	53.33 2.54 0.00	53.28 2.54 0.00	59.94 2.64 -6.51	77.99 3.55 -8.76	66.23 2.82 -10.29	65.57 2.86 -9.67	62.83 2.85 -6.13	55.87 2.59 -3.47	45.17 2.43 -0.06	43.22 2.24 -3.70
FORT_DRUM_COGEN 23780	31.34 -1.17 -0.11	26.56 -1.21 -0.16	22.89 -1.09 -0.21	22.57 -1.07 -0.28	25.64 -1.54 -0.17	32.42 -2.06 -0.15	40.71 -1.99 -0.35	44.12 -1.92 -0.26	49.07 -1.93 -0.11	49.14 -1.93 -0.18	49.35 -1.94 -0.18	49.32 -1.94 -0.20	48.88 -2.08 -0.12	48.60 -2.23 -0.05	48.50 -2.29 0.00	48.20 -2.54 0.00	49.03 -1.98 -0.22	65.32 -0.66 -0.30	53.58 0.11 -0.35	53.05 -0.32 -0.33	53.58 -0.48 -0.21	47.79 -2.14 -0.12	41.14 -1.54 0.00	36.14 -1.27 -0.13
FPL_FAR_ROCK_GT1 24212	49.49 3.47 -13.63	35.59 2.90 -5.07	34.10 2.47 -7.85	33.49 2.52 -7.60	34.62 3.02 -4.59	59.47 3.95 -21.19	60.38 5.29 -12.74	65.65 6.23 -13.64	67.09 7.18 -9.02	67.37 7.28 -9.20	68.45 7.36 -9.98	68.40 7.25 -10.09	67.64 7.17 -9.63	67.14 7.11 -9.24	67.09 7.01 -9.29	67.69 7.05 -9.90	72.60 6.70 -15.11	115.66 8.74 -41.24	106.27 7.01 -46.13	101.92 7.21 -41.66	82.31 7.54 -20.92	74.13 6.28 -18.04	73.28 5.16 -25.44	63.85 4.25 -22.32
FPL_FAR_ROCK_GT2 23815	49.49 3.47 -13.63	35.59 2.90 -5.07	34.10 2.47 -7.85	33.49 2.52 -7.60	34.62 3.02 -4.59	59.47 3.95 -21.19	60.38 5.29 -12.74	65.65 6.23 -13.64	67.09 7.18 -9.02	67.37 7.28 -9.20	68.45 7.36 -9.98	68.40 7.25 -10.09	67.64 7.17 -9.63	67.14 7.11 -9.24	67.09 7.01 -9.29	67.69 7.05 -9.90	72.60 6.70 -15.11	115.66 8.74 -41.24	106.27 7.01 -46.13	101.92 7.21 -41.66	82.31 7.54 -20.92	74.13 6.28 -18.04	73.28 5.16 -25.44	63.85 4.25 -22.32
FRANKLIN_FALL_HYD 24054	32.95 0.55 0.00	28.14 0.52 0.00	23.87 0.10 0.00	23.46 0.09 0.00	26.98 -0.03 0.00	34.64 0.31 0.00	42.14 -0.21 0.00	45.14 -0.64 0.00	50.18 -0.71 0.00	50.38 -0.51 0.00	50.71 -0.41 0.00	50.81 -0.26 0.00	50.43 -0.41 0.00	50.38 -0.41 0.00	50.43 -0.36 0.00	50.38 -0.36 0.00	50.48 -0.30 0.00	65.48 -0.20 0.00	53.07 -0.05 0.00	53.04 0.00 0.00	53.96 0.11 0.00	49.02 -0.80 0.00	42.33 -0.34 0.00	37.17 -0.11 0.00
FREEPORT_EQUS_GT1 23764	49.39 3.37 -13.63	35.53 2.84 -5.07	34.07 2.45 -7.85	33.44 2.48 -7.60	34.53 2.94 -4.59	59.36 3.84 -21.19	60.21 5.12 -12.74	65.43 6.00 -13.64	66.84 6.92 -9.02	67.07 6.97 -9.20	68.04 6.95 -9.98	67.99 6.84 -10.09	67.28 6.81 -9.63	66.73 6.70 -9.24	66.73 6.65 -9.29	67.28 6.65 -9.90	72.40 6.50 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.55 6.84 -41.66	81.83 7.05 -20.92	73.98 6.13 -18.04	72.98 4.87 -25.44	63.66 4.06 -22.32
FULTON COGEN____ 23766	31.58 -1.04 -0.22	27.06 -0.88 -0.33	23.52 -0.69 -0.43	23.24 -0.70 -0.57	26.51 -0.84 -0.35	33.46 -1.17 -0.30	41.85 -1.23 -0.72	45.21 -1.10 -0.53	49.95 -1.17 -0.23	50.14 -1.12 -0.37	50.30 -1.18 -0.36	50.25 -1.23 -0.41	49.88 -1.22 -0.25	49.57 -1.32 -0.10	49.47 -1.32 0.00	49.37 -1.37 0.00	50.02 -1.22 -0.45	65.37 -0.92 -0.61	53.20 -0.64 -0.71	53.02 -0.69 -0.67	53.47 -0.81 -0.42	48.81 -1.25 -0.24	41.44 -1.24 0.00	36.49 -1.04 -0.26
Freeport___CT2 23818	49.39 3.37 -13.63	35.53 2.84 -5.07	34.07 2.45 -7.85	33.44 2.48 -7.60	34.53 2.94 -4.59	59.36 3.84 -21.19	60.21 5.12 -12.74	65.43 6.00 -13.64	66.84 6.92 -9.02	67.07 6.97 -9.20	68.04 6.95 -9.98	67.99 6.84 -10.09	67.28 6.81 -9.63	66.73 6.70 -9.24	66.73 6.65 -9.29	67.28 6.65 -9.90	72.40 6.50 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.55 6.84 -41.66	81.83 7.05 -20.92	73.98 6.13 -18.04	72.98 4.87 -25.44	63.66 4.06 -22.32
G.F.CEMENT___DRP 24184	38.58 2.49 -3.69	35.25 2.02 -5.62	33.02 1.85 -7.39	34.83 1.68 -9.78	35.02 2.11 -5.90	41.59 2.16 -5.10	57.61 2.92 -12.33	56.26 2.66 -7.82	56.99 2.75 -3.35	59.25 2.90 -5.46	59.45 2.96 -5.37	60.12 2.96 -6.10	57.48 2.85 -3.79	55.23 2.95 -1.49	53.74 2.95 0.00	53.63 2.89 0.00	61.42 3.91 -6.72	80.70 5.98 -9.05	68.64 4.89 -10.63	67.27 4.24 -9.98	63.89 3.72 -6.33	56.13 2.74 -3.58	45.04 2.30 -0.06	43.49 2.39 -3.82
GARDENVILLE___LBMP 24039	28.22 -4.63 -0.45	24.47 -3.84 -0.69	21.76 -2.92 -0.91	21.60 -2.97 -1.20	24.36 -3.38 -0.73	29.61 -4.77 -0.05	36.79 -5.68 -0.12	39.67 -6.18 -0.06	44.05 -6.87 -0.02	44.12 -6.82 -0.04	45.01 -6.80 -0.70	44.96 -6.89 -0.79	44.17 -6.71 -0.04	43.75 -7.06 -0.02	43.73 -7.06 0.00	43.63 -7.10 0.00	45.01 -6.65 -0.87	59.24 -7.62 -1.18	48.40 -6.11 -1.38	48.19 -6.15 -1.30	48.21 -6.46 -0.82	43.90 -6.38 -0.47	36.75 -5.93 -0.01	32.82 -4.96 -0.50
GENERAL___MILLS 23808	28.29 -4.57 -0.46	24.53 -3.78 -0.70	21.82 -2.88 -0.92	21.66 -2.92 -1.22	24.39 -3.35 -0.73	29.67 -4.74 -0.07	36.93 -5.59 -0.17	39.81 -6.09 -0.11	44.12 -6.82 -0.04	44.25 -6.72 -0.07	45.13 -6.70 -0.71	45.08 -6.79 -0.81	44.30 -6.61 -0.06	43.86 -6.96 -0.03	43.83 -6.96 0.00	43.74 -7.00 0.00	45.13 -6.55 -0.89	59.46 -7.42 -1.20	48.53 -6.00 -1.41	48.32 -6.05 -1.33	48.34 -6.35 -0.84	44.06 -6.23 -0.48	36.88 -5.80 -0.01	32.94 -4.85 -0.51
GE_PLASTICS___DRP 24183	37.40 1.39 -3.61	34.30 1.19 -5.50	32.08 1.07 -7.24	33.97 1.03 -9.57	34.02 1.24 -5.78	40.89 1.58 -4.99	56.33 1.91 -12.07	55.41 1.97 -7.65	56.31 2.14 -3.28	58.37 2.14 -5.34	58.51 2.15 -5.25	59.23 2.20 -5.97	56.74 2.19 -3.71	54.43 2.18 -1.46	52.97 2.18 0.00	52.92 2.18 0.00	59.55 2.18 -6.57	77.36 2.82 -8.85	65.81 2.28 -10.40	65.09 2.28 -9.77	62.36 2.32 -6.19	55.41 2.09 -3.50	44.57 1.84 -0.06	42.70 1.68 -3.74

GILBOA___1 23756	36.39 1.20 -2.80	32.95 1.08 -4.26	30.33 0.95 -5.61	31.74 0.96 -7.42	32.64 1.16 -4.48	39.59 1.41 -3.86	53.42 1.74 -9.33	53.67 1.97 -5.92	55.67 2.24 -2.54	57.16 2.14 -4.13	57.33 2.15 -4.07	57.84 2.14 -4.63	56.00 2.29 -2.87	54.15 2.23 -1.13	53.02 2.23 0.00	52.97 2.23 0.00	57.87 1.98 -5.10	75.04 2.50 -6.86	63.20 2.02 -8.06	62.63 2.02 -7.57	60.86 2.21 -4.80	54.57 2.04 -2.71	44.26 1.54 -0.05	41.52 1.34 -2.90
GILBOA___2 23757	36.39 1.20 -2.80	32.95 1.08 -4.26	30.33 0.95 -5.61	31.74 0.96 -7.42	32.64 1.16 -4.48	39.59 1.41 -3.86	53.42 1.74 -9.33	53.67 1.97 -5.92	55.67 2.24 -2.54	57.16 2.14 -4.13	57.33 2.15 -4.07	57.84 2.14 -4.63	56.00 2.29 -2.87	54.15 2.23 -1.13	53.02 2.23 0.00	52.97 2.23 0.00	57.87 1.98 -5.10	75.04 2.50 -6.86	63.20 2.02 -8.06	62.63 2.02 -7.57	60.86 2.21 -4.80	54.57 2.04 -2.71	44.26 1.54 -0.05	41.52 1.34 -2.90
GILBOA___3 23758	36.39 1.20 -2.80	32.95 1.08 -4.26	30.33 0.95 -5.61	31.74 0.96 -7.42	32.64 1.16 -4.48	39.59 1.41 -3.86	53.42 1.74 -9.33	53.67 1.97 -5.92	55.67 2.24 -2.54	57.16 2.14 -4.13	57.33 2.15 -4.07	57.84 2.14 -4.63	56.00 2.29 -2.87	54.15 2.23 -1.13	53.02 2.23 0.00	52.97 2.23 0.00	57.87 1.98 -5.10	75.04 2.50 -6.86	63.20 2.02 -8.06	62.63 2.02 -7.57	60.86 2.21 -4.80	54.57 2.04 -2.71	44.26 1.54 -0.05	41.52 1.34 -2.90
GILBOA___4 23759	36.39 1.20 -2.80	32.95 1.08 -4.26	30.33 0.95 -5.61	31.74 0.96 -7.42	32.64 1.16 -4.48	39.59 1.41 -3.86	53.42 1.74 -9.33	53.67 1.97 -5.92	55.67 2.24 -2.54	57.16 2.14 -4.13	57.33 2.15 -4.07	57.84 2.14 -4.63	56.00 2.29 -2.87	54.15 2.23 -1.13	53.02 2.23 0.00	52.97 2.23 0.00	57.87 1.98 -5.10	75.04 2.50 -6.86	63.20 2.02 -8.06	62.63 2.02 -7.57	60.86 2.21 -4.80	54.57 2.04 -2.71	44.26 1.54 -0.05	41.52 1.34 -2.90
GILBOA____ 23599	36.39 1.20 -2.80	32.95 1.08 -4.26	30.33 0.95 -5.61	31.74 0.96 -7.42	32.64 1.16 -4.48	39.59 1.41 -3.86	53.42 1.74 -9.33	53.67 1.97 -5.92	55.67 2.24 -2.54	57.16 2.14 -4.13	57.33 2.15 -4.07	57.84 2.14 -4.63	56.00 2.29 -2.87	54.15 2.23 -1.13	53.02 2.23 0.00	52.97 2.23 0.00	57.87 1.98 -5.10	75.04 2.50 -6.86	63.20 2.02 -8.06	62.63 2.02 -7.57	60.86 2.21 -4.80	54.57 2.04 -2.71	44.26 1.54 -0.05	41.52 1.34 -2.90
GINNA____ 23603	28.75 -3.98 -0.34	24.76 -3.37 -0.51	21.74 -2.71 -0.68	21.60 -2.66 -0.90	24.39 -3.16 -0.54	29.94 -4.19 0.20	36.90 -4.96 0.50	40.32 -5.13 0.34	45.09 -5.65 0.15	45.00 -5.65 0.24	45.97 -5.67 -0.53	45.84 -5.82 -0.60	44.89 -5.80 0.15	44.79 -5.94 0.05	44.80 -5.99 0.00	44.75 -5.99 0.00	45.81 -5.64 -0.66	60.14 -6.44 -0.89	48.91 -5.26 -1.05	48.67 -5.36 -0.98	48.88 -5.60 -0.62	44.79 -5.38 -0.35	37.77 -4.91 -0.01	33.41 -4.25 -0.38
GLEN PARK____ 23778	31.35 -1.17 -0.12	26.55 -1.24 -0.18	22.92 -1.09 -0.24	22.61 -1.07 -0.32	25.71 -1.49 -0.19	32.61 -1.89 -0.17	41.11 -1.65 -0.41	44.58 -1.51 -0.30	49.60 -1.42 -0.13	49.73 -1.37 -0.21	49.94 -1.38 -0.21	49.87 -1.43 -0.24	49.36 -1.63 -0.15	49.07 -1.78 -0.06	48.96 -1.83 0.00	48.61 -2.13 0.00	49.52 -1.52 -0.26	65.90 -0.13 -0.35	53.96 0.42 -0.41	53.48 0.05 -0.38	53.99 -0.11 -0.24	48.16 -1.79 -0.14	41.36 -1.32 0.00	36.23 -1.19 -0.15
GLENWOOD_IC_1_G5 23712	49.04 3.01 -13.63	35.23 2.54 -5.07	33.79 2.16 -7.85	33.16 2.20 -7.60	34.21 2.62 -4.59	58.95 3.43 -21.19	59.71 4.62 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.33 6.25 -9.29	66.93 6.29 -9.90	72.24 6.35 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.72 6.95 -20.92	73.74 5.88 -18.04	72.60 4.48 -25.44	63.29 3.69 -22.32
GLENWOOD_IC_2_G1 23688	48.81 2.79 -13.63	35.03 2.35 -5.07	33.62 2.00 -7.85	33.02 2.06 -7.60	34.02 2.43 -4.59	58.71 3.19 -21.19	59.41 4.32 -12.74	64.56 5.13 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	67.12 6.03 -9.98	67.18 6.03 -10.09	66.47 6.00 -9.63	65.92 5.89 -9.24	65.92 5.84 -9.29	66.47 5.83 -9.90	71.79 5.89 -15.11	114.61 7.68 -41.24	105.36 6.11 -46.13	100.96 6.26 -41.66	81.23 6.46 -20.92	73.34 5.48 -18.04	72.30 4.18 -25.44	63.03 3.43 -22.32
GLENWOOD_IC_3_G1 23689	48.81 2.79 -13.63	35.03 2.35 -5.07	33.62 2.00 -7.85	33.02 2.06 -7.60	34.02 2.43 -4.59	58.71 3.19 -21.19	59.41 4.32 -12.74	64.56 5.13 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	67.12 6.03 -9.98	67.18 6.03 -10.09	66.47 6.00 -9.63	65.92 5.89 -9.24	65.92 5.84 -9.29	66.47 5.83 -9.90	71.79 5.89 -15.11	114.61 7.68 -41.24	105.36 6.11 -46.13	100.96 6.26 -41.66	81.23 6.46 -20.92	73.34 5.48 -18.04	72.30 4.18 -25.44	63.03 3.43 -22.32
GLENWOOD___4 23550	49.04 3.01 -13.63	35.23 2.54 -5.07	33.79 2.16 -7.85	33.16 2.20 -7.60	34.21 2.62 -4.59	58.95 3.43 -21.19	59.71 4.62 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.33 6.25 -9.29	66.93 6.29 -9.90	72.24 6.35 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.72 6.95 -20.92	73.74 5.88 -18.04	72.60 4.48 -25.44	63.29 3.69 -22.32
GLENWOOD___5 23614	49.04 3.01 -13.63	35.23 2.54 -5.07	33.79 2.16 -7.85	33.16 2.20 -7.60	34.21 2.62 -4.59	58.95 3.43 -21.19	59.71 4.62 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.33 6.25 -9.29	66.93 6.29 -9.90	72.24 6.35 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.72 6.95 -20.92	73.74 5.88 -18.04	72.60 4.48 -25.44	63.29 3.69 -22.32
GLOBAL GREEN_PORT_GT1 23814	49.91 3.89 -13.63	36.03 3.34 -5.07	34.57 2.95 -7.85	33.86 2.90 -7.60	35.07 3.48 -4.59	60.15 4.63 -21.19	60.85 5.76 -12.74	66.25 6.82 -13.64	67.80 7.89 -9.02	68.03 7.94 -9.20	68.76 7.67 -9.98	68.81 7.66 -10.09	68.10 7.63 -9.63	67.55 7.52 -9.24	67.50 7.42 -9.29	68.04 7.41 -9.90	73.62 7.72 -15.11	117.43 10.51 -41.24	107.49 8.23 -46.13	103.14 8.43 -41.66	83.12 8.35 -20.92	74.93 7.07 -18.04	73.49 5.38 -25.44	64.11 4.51 -22.32
GOETHSLN___LBMP 323567	38.02 2.75 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.59	41.37 3.09 -3.95	56.11 4.19 -9.56	56.98 5.08 -6.11	61.12 5.90 -4.33	63.24 6.01 -6.35	63.80 5.98 -6.70	63.01 5.97 -5.97	62.00 5.95 -5.21	58.99 5.84 -2.36	57.73 5.79 -1.15	58.09 5.78 -1.57	62.52 5.84 -5.89	80.52 7.62 -7.22	67.44 6.06 -8.26	67.21 6.31 -7.86	65.75 6.41 -5.49	58.02 5.43 -2.78	46.82 4.10 -0.05	43.57 3.32 -2.97
GOUDEY___7 23579	32.19 -1.13 -0.93	28.06 -0.97 -1.42	24.92 -0.71 -1.86	25.08 -0.75 -2.46	27.84 -0.65 -1.49	34.84 -0.72 -1.23	44.86 -0.47 -2.97	47.22 -0.50 -1.93	51.26 -0.46 -0.83	51.83 -0.41 -1.35	52.20 -0.31 -1.39	52.33 -0.31 -1.58	51.53 -0.25 -0.94	50.85 -0.30 -0.37	50.43 -0.36 0.00	50.33 -0.41 0.00	52.17 -0.36 -1.74	67.76 -0.26 -2.34	55.55 -0.32 -2.75	55.30 -0.32 -2.58	55.11 -0.38 -1.64	49.79 -0.95 -0.93	41.28 -1.41 -0.02	37.19 -1.08 -0.99
GOUDEY___8 23580	32.16 -1.17 -0.93	28.03 -0.99 -1.42	24.90 -0.74 -1.86	25.06 -0.77 -2.46	27.82 -0.68 -1.49	34.80 -0.76 -1.23	44.82 -0.51 -2.97	47.17 -0.55 -1.93	51.16 -0.56 -0.83	51.78 -0.46 -1.35	52.09 -0.41 -1.39	52.28 -0.36 -1.58	51.47 -0.31 -0.94	50.75 -0.41 -0.37	50.38 -0.41 0.00	50.28 -0.46 0.00	52.07 -0.46 -1.74	67.63 -0.39 -2.34	55.50 -0.37 -2.75	55.25 -0.37 -2.58	55.06 -0.43 -1.64	49.69 -1.05 -0.93	41.20 -1.49 -0.02	37.15 -1.12 -0.99

GOWANUS_GT1_1 24077	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_2 24078	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_3 24079	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_4 24080	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_5 24084	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_6 24111	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_7 24112	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT1_8 24113	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_1 24114	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_2 24115	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_3 24116	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_4 24117	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_5 24118	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_6 24119	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_7 24120	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT2_8 24121	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98

GOWANUS_GT3_1 24122	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_2 24123	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_3 24124	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_4 24125	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_5 24126	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_6 24127	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_7 24128	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT3_8 24129	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_1 24130	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_2 24131	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_3 24132	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_4 24133	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_5 24134	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_6 24135	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_7 24136	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
GOWANUS_GT4_8 24137	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98

GRAHMSVILLE___HY 23607	35.76 0.87 -2.49	32.14 0.75 -3.79	29.37 0.62 -4.98	30.66 0.70 -6.59	31.79 0.81 -3.98	38.89 1.13 -3.43	52.38 1.74 -8.29	53.19 2.15 -5.25	55.79 2.65 -2.25	57.25 2.70 -3.66	57.44 2.71 -3.61	57.82 2.66 -4.10	56.08 2.69 -2.54	54.38 2.59 -1.00	53.38 2.59 0.00	53.33 2.59 0.00	57.90 2.59 -4.52	75.31 3.55 -6.09	63.09 2.82 -7.15	62.67 2.92 -6.72	61.07 2.96 -4.26	54.51 2.29 -2.41	44.25 1.54 -0.04	41.01 1.16 -2.57
GREENIDGE___3 23582	30.03 -2.88 -0.51	26.10 -2.29 -0.78	23.16 -1.64 -1.03	23.04 -1.68 -1.36	26.02 -1.81 -0.82	32.46 -2.57 -0.71	41.52 -2.54 -1.71	44.27 -2.66 -1.14	48.48 -2.90 -0.49	48.84 -2.85 -0.80	49.09 -2.81 -0.78	49.14 -2.81 -0.89	48.60 -2.80 -0.55	48.06 -2.95 -0.22	47.79 -3.00 0.00	47.69 -3.04 0.00	48.97 -2.79 -0.98	64.04 -2.96 -1.32	52.23 -2.44 -1.55	51.95 -2.55 -1.45	52.03 -2.75 -0.92	47.10 -3.24 -0.52	39.19 -3.50 -0.01	34.85 -2.98 -0.56
GREENIDGE___4 23583	30.03 -2.88 -0.51	26.10 -2.29 -0.78	23.16 -1.64 -1.03	23.04 -1.68 -1.36	26.02 -1.81 -0.82	32.46 -2.57 -0.71	41.52 -2.54 -1.71	44.27 -2.66 -1.14	48.48 -2.90 -0.49	48.84 -2.85 -0.80	49.09 -2.81 -0.78	49.14 -2.81 -0.89	48.60 -2.80 -0.55	48.06 -2.95 -0.22	47.79 -3.00 0.00	47.69 -3.04 0.00	48.97 -2.79 -0.98	64.04 -2.96 -1.32	52.23 -2.44 -1.55	51.95 -2.55 -1.45	52.03 -2.75 -0.92	47.10 -3.24 -0.52	39.19 -3.50 -0.01	34.85 -2.98 -0.56
HAMPSHIRE___PAPER_HYD 323593	32.23 -0.16 0.00	27.36 -0.25 0.00	23.39 -0.38 0.00	22.99 -0.37 0.00	26.30 -0.70 0.00	33.37 -0.96 0.00	40.95 -1.40 0.00	44.00 -1.79 0.00	49.01 -1.88 0.00	49.06 -1.83 0.00	49.33 -1.79 0.00	49.53 -1.53 0.00	49.16 -1.68 0.00	49.06 -1.73 0.00	49.06 -1.73 0.00	48.81 -1.93 0.00	49.22 -1.57 0.00	64.96 -0.72 0.00	53.39 0.27 0.00	53.04 0.00 0.00	53.85 0.00 0.00	48.32 -1.49 0.00	41.82 -0.85 0.00	36.87 -0.41 0.00
HARZA MOOSE___RIVER 24016	32.07 -0.32 0.00	27.12 -0.50 0.00	23.35 -0.43 0.00	22.95 -0.42 0.00	26.41 -0.59 0.00	33.54 -0.79 0.00	41.63 -0.72 0.00	45.14 -0.64 0.00	50.28 -0.61 0.00	50.28 -0.61 0.00	50.50 -0.61 0.00	50.45 -0.61 0.00	50.13 -0.71 0.00	50.08 -0.71 0.00	50.03 -0.76 0.00	49.88 -0.86 0.00	50.13 -0.66 0.00	65.68 0.00 0.00	53.39 0.27 0.00	53.09 0.05 0.00	53.85 0.00 0.00	48.92 -0.90 0.00	41.99 -0.68 0.00	36.72 -0.56 0.00
HEMPSTEAD____ 23647	49.07 3.05 -13.63	35.25 2.57 -5.07	33.81 2.19 -7.85	33.21 2.24 -7.60	34.26 2.67 -4.59	59.02 3.50 -21.19	59.75 4.66 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.48 6.39 -9.98	67.48 6.33 -10.09	66.78 6.30 -9.63	66.28 6.25 -9.24	66.28 6.20 -9.29	66.82 6.19 -9.90	72.04 6.15 -15.11	114.93 8.01 -41.24	105.68 6.43 -46.13	101.28 6.58 -41.66	81.50 6.73 -20.92	73.64 5.78 -18.04	72.55 4.44 -25.44	63.29 3.69 -22.32
HICKLING___1 23621	30.77 -2.33 -0.71	26.70 -1.99 -1.08	23.72 -1.47 -1.42	23.68 -1.57 -1.88	26.73 -1.40 -1.13	33.67 -1.58 -0.92	43.51 -1.06 -2.22	46.00 -1.24 -1.45	50.24 -1.27 -0.62	50.79 -1.12 -1.01	51.21 -0.97 -1.07	51.36 -0.92 -1.21	50.68 -0.86 -0.71	50.10 -0.96 -0.28	49.77 -1.02 0.00	49.62 -1.12 0.00	51.16 -0.96 -1.33	66.62 -0.85 -1.80	54.38 -0.85 -2.11	54.17 -0.85 -1.98	54.08 -1.02 -1.26	48.38 -2.14 -0.71	39.83 -2.86 -0.01	35.84 -2.20 -0.76
HICKLING___2 23622	30.77 -2.33 -0.71	26.70 -1.99 -1.08	23.72 -1.47 -1.42	23.68 -1.57 -1.88	26.73 -1.40 -1.13	33.67 -1.58 -0.92	43.51 -1.06 -2.22	46.00 -1.24 -1.45	50.24 -1.27 -0.62	50.84 -1.07 -1.01	51.26 -0.92 -1.07	51.36 -0.92 -1.21	50.68 -0.86 -0.71	50.10 -0.96 -0.28	49.77 -1.02 0.00	49.67 -1.07 0.00	51.16 -0.96 -1.33	66.62 -0.85 -1.80	54.44 -0.80 -2.11	54.17 -0.85 -1.98	54.08 -1.02 -1.26	48.43 -2.09 -0.71	39.83 -2.86 -0.01	35.84 -2.20 -0.76
HIGH FALLS___HY 23754	37.23 1.94 -2.89	33.64 1.63 -4.40	30.96 1.40 -5.79	32.47 1.45 -7.66	33.33 1.70 -4.62	40.61 2.30 -3.98	55.20 3.22 -9.63	55.79 3.89 -6.11	58.14 4.63 -2.62	59.84 4.68 -4.26	60.02 4.70 -4.20	60.54 4.70 -4.78	58.48 4.68 -2.96	56.53 4.57 -1.17	55.36 4.57 0.00	55.30 4.57 0.00	60.67 4.62 -5.26	78.94 6.17 -7.08	66.44 4.99 -8.32	65.89 5.04 -7.81	63.97 5.17 -4.95	56.80 4.18 -2.80	45.71 2.99 -0.05	42.70 2.42 -2.99
HILLBURN___GT 23639	37.38 2.24 -2.75	33.68 1.88 -4.19	30.90 1.62 -5.51	32.41 1.75 -7.29	33.43 2.03 -4.40	40.80 2.68 -3.79	55.21 3.68 -9.17	56.00 4.40 -5.82	58.53 5.14 -2.49	60.14 5.19 -4.06	60.28 5.16 -4.00	60.77 5.16 -4.55	58.80 5.13 -2.82	56.93 5.03 -1.11	55.82 5.03 0.00	55.76 5.02 0.00	60.88 5.08 -5.01	79.13 6.70 -6.75	66.41 5.37 -7.92	65.95 5.46 -7.44	64.17 5.60 -4.72	57.16 4.68 -2.67	46.22 3.50 -0.05	42.96 2.83 -2.85
HOLTSVILLE_IC_1 23690	49.04 3.01 -13.63	35.28 2.60 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.82 5.90 -9.02	66.05 5.95 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.16 5.53 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.54 5.83 -41.66	80.64 5.87 -20.92	72.89 5.03 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32
HOLTSVILLE_IC_10 23699	49.23 3.21 -13.63	35.45 2.76 -5.07	34.05 2.42 -7.85	33.37 2.41 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	59.92 4.83 -12.74	64.92 5.49 -13.64	66.17 6.26 -9.02	66.41 6.31 -9.20	67.18 6.08 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.84 5.94 -15.11	114.67 7.75 -41.24	105.31 6.06 -46.13	100.91 6.21 -41.66	81.02 6.25 -20.92	73.19 5.33 -18.04	72.38 4.27 -25.44	63.29 3.69 -22.32
HOLTSVILLE_IC_2 23691	49.04 3.01 -13.63	35.28 2.60 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.82 5.90 -9.02	66.05 5.95 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.16 5.53 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.54 5.83 -41.66	80.64 5.87 -20.92	72.89 5.03 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32
HOLTSVILLE_IC_3 23692	49.04 3.01 -13.63	35.28 2.60 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.82 5.90 -9.02	66.05 5.95 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.16 5.53 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.54 5.83 -41.66	80.64 5.87 -20.92	72.89 5.03 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32
HOLTSVILLE_IC_4 23693	49.04 3.01 -13.63	35.28 2.60 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.82 5.90 -9.02	66.05 5.95 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.16 5.53 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.54 5.83 -41.66	80.64 5.87 -20.92	72.89 5.03 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32
HOLTSVILLE_IC_5 23694	49.04 3.01 -13.63	35.28 2.60 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.82 5.90 -9.02	66.05 5.95 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.16 5.53 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.54 5.83 -41.66	80.64 5.87 -20.92	72.89 5.03 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32

HOLTSVILLE_IC_6 23695	49.23 3.21 -13.63	35.45 2.76 -5.07	34.05 2.42 -7.85	33.37 2.41 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	59.92 4.83 -12.74	64.92 5.49 -13.64	66.17 6.26 -9.02	66.41 6.31 -9.20	67.18 6.08 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.84 5.94 -15.11	114.67 7.75 -41.24	105.31 6.06 -46.13	100.91 6.21 -41.66	81.02 6.25 -20.92	73.19 5.33 -18.04	72.38 4.27 -25.44	63.29 3.69 -22.32
HOLTSVILLE_IC_7 23696	49.23 3.21 -13.63	35.45 2.76 -5.07	34.05 2.42 -7.85	33.37 2.41 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	59.92 4.83 -12.74	64.92 5.49 -13.64	66.17 6.26 -9.02	66.41 6.31 -9.20	67.18 6.08 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.84 5.94 -15.11	114.67 7.75 -41.24	105.31 6.06 -46.13	100.91 6.21 -41.66	81.02 6.25 -20.92	73.19 5.33 -18.04	72.38 4.27 -25.44	63.29 3.69 -22.32
HOLTSVILLE_IC_8 23697	49.23 3.21 -13.63	35.45 2.76 -5.07	34.05 2.42 -7.85	33.37 2.41 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	59.92 4.83 -12.74	64.92 5.49 -13.64	66.17 6.26 -9.02	66.41 6.31 -9.20	67.18 6.08 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.84 5.94 -15.11	114.67 7.75 -41.24	105.31 6.06 -46.13	100.91 6.21 -41.66	81.02 6.25 -20.92	73.19 5.33 -18.04	72.38 4.27 -25.44	63.29 3.69 -22.32
HOLTSVILLE_IC_9 23698	49.23 3.21 -13.63	35.45 2.76 -5.07	34.05 2.42 -7.85	33.37 2.41 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	59.92 4.83 -12.74	64.92 5.49 -13.64	66.17 6.26 -9.02	66.41 6.31 -9.20	67.18 6.08 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.84 5.94 -15.11	114.67 7.75 -41.24	105.31 6.06 -46.13	100.91 6.21 -41.66	81.02 6.25 -20.92	73.19 5.33 -18.04	72.38 4.27 -25.44	63.29 3.69 -22.32
HQ_GEN_CEDARS 23644	32.98 0.58 0.00	28.14 0.52 0.00	23.92 0.14 0.00	23.48 0.12 0.00	27.03 0.03 0.00	34.60 0.27 0.00	42.10 -0.25 0.00	45.14 -0.64 0.00	50.23 -0.66 0.00	50.38 -0.51 0.00	50.71 -0.41 0.00	50.81 -0.26 0.00	50.43 -0.41 0.00	50.43 -0.36 0.00	50.48 -0.30 0.00	50.38 -0.36 0.00	50.54 -0.25 0.00	65.42 -0.26 0.00	53.02 -0.11 0.00	52.99 -0.05 0.00	53.91 0.05 0.00	49.27 -0.55 0.00	42.59 -0.09 0.00	37.28 0.00 0.00
HQ_GEN_CHAT DC 23651	32.43 0.03 0.00	27.64 0.03 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.92 -0.08 0.00	34.23 -0.10 0.00	41.93 -0.42 0.00	45.19 -0.60 0.00	50.18 -0.71 0.00	50.18 -0.71 0.00	50.40 -0.72 0.00	50.40 -0.66 0.00	50.18 -0.66 0.00	50.18 -0.61 0.00	50.18 -0.61 0.00	50.18 -0.56 0.00	50.18 -0.61 0.00	64.56 -1.12 0.00	52.22 -0.90 0.00	52.14 -0.90 0.00	52.13 -0.81 0.91	50.18 -0.55 -0.91	41.83 -0.17 0.68	37.81 -0.15 -0.68
HUDSON AVE_GT_3 23810	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.07 5.22 -6.06	61.27 6.11 -4.27	62.81 6.16 -5.76	62.84 6.18 -5.54	61.98 6.18 -4.74	61.33 6.15 -4.34	59.15 6.04 -2.32	56.83 5.99 -0.05	57.08 5.99 -0.36	62.05 6.04 -5.22	80.59 7.88 -7.03	67.65 6.27 -8.26	67.27 6.47 -7.76	65.90 6.57 -5.48	58.17 5.58 -2.78	46.99 4.27 -0.05	43.72 3.47 -2.97
HUDSON AVE_GT_4 23540	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.07 5.22 -6.06	61.27 6.11 -4.27	62.81 6.16 -5.76	62.84 6.18 -5.54	61.98 6.18 -4.74	61.33 6.15 -4.34	59.15 6.04 -2.32	56.83 5.99 -0.05	57.08 5.99 -0.36	62.05 6.04 -5.22	80.59 7.88 -7.03	67.65 6.27 -8.26	67.27 6.47 -7.76	65.90 6.57 -5.48	58.17 5.58 -2.78	46.99 4.27 -0.05	43.72 3.47 -2.97
HUDSON AVE_GT_5 23657	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.07 5.22 -6.06	61.27 6.11 -4.27	62.81 6.16 -5.76	62.84 6.18 -5.54	61.98 6.18 -4.74	61.33 6.15 -4.34	59.15 6.04 -2.32	56.83 5.99 -0.05	57.08 5.99 -0.36	62.05 6.04 -5.22	80.59 7.88 -7.03	67.65 6.27 -8.26	67.27 6.47 -7.76	65.90 6.57 -5.48	58.17 5.58 -2.78	46.99 4.27 -0.05	43.72 3.47 -2.97
HUDSON_AVE_10 24168	37.99 2.72 -2.87	34.24 2.26 -4.37	31.42 1.90 -5.74	32.91 1.94 -7.60	33.89 2.30 -4.59	41.37 3.09 -3.95	56.15 4.24 -9.56	57.07 5.22 -6.06	61.27 6.11 -4.27	62.81 6.16 -5.76	62.79 6.13 -5.54	61.93 6.13 -4.74	61.28 6.10 -4.34	59.00 5.89 -2.32	56.63 5.79 -0.05	56.93 5.83 -0.36	62.00 5.99 -5.22	80.53 7.82 -7.03	67.60 6.22 -8.26	67.27 6.47 -7.76	65.79 6.46 -5.48	58.02 5.43 -2.78	46.95 4.22 -0.05	43.64 3.39 -2.97
HUNTLEY___63 23557	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
HUNTLEY___64 23558	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
HUNTLEY___65 23559	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
HUNTLEY___66 23560	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
HUNTLEY___67 23561	28.11 -4.73 -0.44	24.37 -3.92 -0.68	21.67 -3.00 -0.89	21.50 -3.04 -1.18	24.20 -3.51 -0.71	29.35 -5.01 -0.03	36.36 -6.06 -0.07	39.18 -6.64 -0.03	43.52 -7.38 -0.01	43.58 -7.33 -0.02	44.44 -7.36 -0.68	44.38 -7.46 -0.78	43.60 -7.27 -0.03	43.19 -7.62 -0.02	43.17 -7.62 0.00	43.13 -7.61 0.00	44.43 -7.21 -0.85	58.56 -8.28 -1.15	47.83 -6.64 -1.35	47.57 -6.74 -1.27	47.60 -7.05 -0.80	43.49 -6.77 -0.45	36.54 -6.15 -0.01	32.62 -5.14 -0.49
HUNTLEY___68 23562	28.11 -4.73 -0.44	24.37 -3.92 -0.68	21.67 -3.00 -0.89	21.50 -3.04 -1.18	24.20 -3.51 -0.71	29.35 -5.01 -0.03	36.36 -6.06 -0.07	39.18 -6.64 -0.03	43.52 -7.38 -0.01	43.58 -7.33 -0.02	44.44 -7.36 -0.68	44.38 -7.46 -0.78	43.60 -7.27 -0.03	43.19 -7.62 -0.02	43.17 -7.62 0.00	43.13 -7.61 0.00	44.43 -7.21 -0.85	58.56 -8.28 -1.15	47.83 -6.64 -1.35	47.57 -6.74 -1.27	47.60 -7.05 -0.80	43.49 -6.77 -0.45	36.54 -6.15 -0.01	32.62 -5.14 -0.49

INDECK___CORINTH 23802	38.64 2.53 -3.72	35.32 2.04 -5.66	33.12 1.90 -7.45	34.93 1.71 -9.85	35.14 2.19 -5.95	41.49 2.03 -5.14	57.57 2.80 -12.42	56.18 2.52 -7.88	56.86 2.60 -3.38	59.19 2.80 -5.50	59.33 2.81 -5.41	60.07 2.86 -6.14	57.35 2.69 -3.82	55.09 2.79 -1.50	53.58 2.79 0.00	53.48 2.74 0.00	61.57 4.01 -6.77	81.16 6.37 -9.11	69.03 5.21 -10.70	67.44 4.35 -10.05	63.99 3.77 -6.37	56.01 2.59 -3.60	44.87 2.13 -0.06	43.37 2.24 -3.85
INDECK___ILION 23567	33.07 0.75 0.07	28.06 0.55 0.10	24.14 0.50 0.14	23.68 0.49 0.18	27.46 0.57 0.11	35.02 0.79 0.09	43.35 1.23 0.23	47.11 1.47 0.15	52.51 1.68 0.06	52.52 1.73 0.10	52.80 1.79 0.10	52.69 1.74 0.11	52.50 1.73 0.07	52.49 1.73 0.03	52.47 1.68 0.00	52.41 1.67 0.00	52.44 1.78 0.12	68.07 2.56 0.17	55.05 2.12 0.20	54.87 2.02 0.19	55.73 1.99 0.12	51.34 1.59 0.07	43.87 1.19 0.00	38.14 0.93 0.07
INDECK___OLEAN 23982	29.08 -3.82 -0.50	25.20 -3.18 -0.76	22.40 -2.38 -1.00	22.22 -2.48 -1.33	25.27 -2.54 -0.80	31.15 -3.36 -0.19	39.27 -3.56 -0.47	42.45 -3.66 -0.32	47.01 -4.02 -0.13	47.35 -3.68 -0.22	48.22 -3.68 -0.78	48.33 -3.63 -0.89	47.50 -3.51 -0.17	47.00 -3.86 -0.07	47.03 -3.76 0.00	46.78 -3.96 0.00	48.21 -3.56 -0.98	63.39 -3.61 -1.32	51.64 -3.03 -1.55	51.42 -3.08 -1.45	51.43 -3.34 -0.92	45.95 -4.38 -0.52	37.78 -4.91 -0.01	33.88 -3.95 -0.56
INDECK___OSWEGO 23783	31.44 -1.17 -0.21	26.94 -0.99 -0.32	23.39 -0.81 -0.42	23.13 -0.79 -0.56	26.40 -0.95 -0.34	33.39 -1.24 -0.29	41.75 -1.31 -0.71	45.06 -1.24 -0.51	49.79 -1.32 -0.22	49.98 -1.27 -0.36	50.14 -1.33 -0.35	50.09 -1.38 -0.40	49.72 -1.37 -0.25	49.41 -1.47 -0.10	49.32 -1.47 0.00	49.22 -1.52 0.00	49.86 -1.37 -0.44	65.03 -1.25 -0.59	52.81 -1.01 -0.70	52.64 -1.06 -0.66	53.14 -1.13 -0.42	48.65 -1.39 -0.24	41.31 -1.37 0.00	36.34 -1.19 -0.25
INDECK___YERKES 23781	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
INDIAN POINT_GT_1 24139	37.51 2.27 -2.85	33.85 1.91 -4.33	31.09 1.62 -5.70	32.62 1.71 -7.54	33.56 2.00 -4.55	40.90 2.64 -3.93	55.48 3.64 -9.49	56.20 4.40 -6.02	58.62 5.09 -2.63	60.28 5.14 -4.25	60.46 5.16 -4.19	60.88 5.11 -4.71	58.89 5.08 -2.96	57.00 5.03 -1.19	55.77 4.98 0.00	55.72 4.97 -0.01	61.00 5.03 -5.18	79.23 6.57 -6.98	66.58 5.26 -8.20	66.15 5.41 -7.70	64.30 5.55 -4.90	57.26 4.68 -2.76	46.22 3.50 -0.05	43.06 2.83 -2.95
INDIAN POINT_GT_2 23659	37.51 2.27 -2.85	33.85 1.91 -4.33	31.09 1.62 -5.70	32.62 1.71 -7.54	33.56 2.00 -4.55	40.90 2.64 -3.93	55.48 3.64 -9.49	56.20 4.40 -6.02	58.62 5.09 -2.63	60.28 5.14 -4.25	60.46 5.16 -4.19	60.88 5.11 -4.71	58.89 5.08 -2.96	57.00 5.03 -1.19	55.77 4.98 0.00	55.72 4.97 -0.01	61.00 5.03 -5.18	79.23 6.57 -6.98	66.58 5.26 -8.20	66.15 5.41 -7.70	64.30 5.55 -4.90	57.26 4.68 -2.76	46.22 3.50 -0.05	43.06 2.83 -2.95
INDIAN POINT_GT_3 24019	37.51 2.27 -2.85	33.85 1.91 -4.33	31.09 1.62 -5.70	32.62 1.71 -7.54	33.56 2.00 -4.55	40.90 2.64 -3.93	55.48 3.64 -9.49	56.20 4.40 -6.02	58.62 5.09 -2.63	60.28 5.14 -4.25	60.46 5.16 -4.19	60.88 5.11 -4.71	58.89 5.08 -2.96	57.00 5.03 -1.19	55.77 4.98 0.00	55.72 4.97 -0.01	61.00 5.03 -5.18	79.23 6.57 -6.98	66.58 5.26 -8.20	66.15 5.41 -7.70	64.30 5.55 -4.90	57.26 4.68 -2.76	46.22 3.50 -0.05	43.06 2.83 -2.95
INDIAN POINT___2 23530	37.41 2.20 -2.82	33.75 1.85 -4.29	30.98 1.57 -5.64	32.49 1.66 -7.46	33.45 1.94 -4.50	40.79 2.57 -3.88	55.29 3.56 -9.38	56.00 4.26 -5.95	58.44 4.94 -2.61	60.14 5.04 -4.20	60.26 5.01 -4.14	60.72 5.00 -4.65	58.76 4.98 -2.93	56.84 4.88 -1.17	55.67 4.88 0.00	55.62 4.87 -0.01	60.79 4.88 -5.12	79.02 6.44 -6.90	66.38 5.15 -8.11	65.96 5.30 -7.61	64.08 5.39 -4.84	57.08 4.53 -2.73	46.10 3.37 -0.05	42.95 2.76 -2.92
INDIAN POINT___3 23531	37.41 2.17 -2.85	33.77 1.82 -4.33	31.05 1.57 -5.70	32.55 1.64 -7.54	33.47 1.92 -4.55	40.80 2.54 -3.93	55.31 3.47 -9.49	56.02 4.21 -6.02	58.41 4.89 -2.63	60.08 4.94 -4.25	60.20 4.91 -4.18	60.67 4.90 -4.71	58.68 4.88 -2.96	56.80 4.83 -1.18	55.57 4.77 0.00	55.52 4.77 -0.01	60.80 4.83 -5.18	78.96 6.31 -6.98	66.37 5.05 -8.20	65.94 5.20 -7.70	64.08 5.33 -4.90	57.06 4.48 -2.76	46.05 3.33 -0.05	42.95 2.72 -2.95
IP CORINTH___1 23988	38.67 2.56 -3.72	35.34 2.07 -5.66	33.15 1.93 -7.45	34.95 1.73 -9.85	35.17 2.21 -5.95	41.53 2.06 -5.14	57.66 2.88 -12.42	56.27 2.61 -7.88	56.97 2.70 -3.38	59.24 2.85 -5.50	59.38 2.86 -5.41	60.12 2.91 -6.14	57.46 2.80 -3.82	55.14 2.84 -1.50	53.63 2.84 0.00	53.53 2.79 0.00	61.67 4.11 -6.77	81.23 6.44 -9.11	69.08 5.26 -10.70	67.55 4.46 -10.05	64.05 3.82 -6.37	56.06 2.64 -3.60	44.92 2.18 -0.06	43.40 2.27 -3.85
IP___TICONDEROGA 23804	39.23 3.21 -3.63	35.79 2.65 -5.52	33.47 2.42 -7.27	35.13 2.15 -9.62	35.51 2.70 -5.80	42.53 3.19 -5.01	58.80 4.32 -12.12	57.32 3.85 -7.69	58.11 3.92 -3.30	60.43 4.17 -5.37	60.58 4.19 -5.27	61.30 4.24 -5.99	58.48 3.91 -3.73	56.32 4.06 -1.47	55.00 4.22 0.00	54.90 4.16 0.00	62.27 4.88 -6.60	81.21 6.63 -8.89	69.14 5.58 -10.44	67.84 4.99 -9.81	64.59 4.52 -6.22	57.02 3.69 -3.52	45.94 3.20 -0.06	44.58 3.54 -3.76
JARVIS____ 23743	32.46 0.13 0.07	27.59 0.08 0.10	23.73 0.10 0.14	23.28 0.09 0.18	26.98 0.08 0.11	34.37 0.14 0.09	42.33 0.21 0.23	45.92 0.27 0.15	51.14 0.31 0.06	51.05 0.25 0.10	51.27 0.26 0.10	51.21 0.26 0.11	51.02 0.25 0.07	51.07 0.30 0.03	51.09 0.30 0.00	50.99 0.25 0.00	50.92 0.25 0.12	65.97 0.46 0.17	53.30 0.37 0.20	53.23 0.37 0.19	54.11 0.38 0.12	50.00 0.25 0.07	42.85 0.17 0.00	37.36 0.15 0.07
JENNISON___1 23625	32.92 -0.45 -0.97	28.62 -0.47 -1.48	25.46 -0.26 -1.95	25.64 -0.30 -2.58	28.26 -0.30 -1.55	35.53 -0.10 -1.31	46.07 0.55 -3.16	48.70 0.87 -2.05	52.84 1.07 -0.88	53.39 1.07 -1.43	53.68 1.12 -1.44	53.83 1.12 -1.64	52.95 1.12 -0.99	52.20 1.02 -0.39	51.75 0.96 0.00	51.55 0.81 0.00	53.61 1.02 -1.80	69.95 1.84 -2.43	57.30 1.33 -2.85	57.00 1.27 -2.68	56.74 1.18 -1.70	51.07 0.30 -0.96	42.39 -0.30 -0.02	37.97 -0.34 -1.03
JENNISON___2 23626	32.92 -0.45 -0.97	28.59 -0.50 -1.48	25.46 -0.26 -1.95	25.61 -0.33 -2.58	28.26 -0.30 -1.55	35.50 -0.14 -1.31	46.02 0.51 -3.16	48.65 0.82 -2.05	52.79 1.02 -0.88	53.34 1.02 -1.43	53.63 1.07 -1.44	53.77 1.07 -1.64	52.90 1.07 -0.99	52.15 0.96 -0.39	51.70 0.91 0.00	51.50 0.76 0.00	53.56 0.97 -1.80	69.88 1.77 -2.43	57.25 1.27 -2.85	56.94 1.22 -2.68	56.68 1.13 -1.70	51.02 0.25 -0.96	42.35 -0.34 -0.02	37.97 -0.34 -1.03
KEDC PORT_JEFF_GT2 24210	49.13 3.11 -13.63	35.36 2.68 -5.07	33.98 2.35 -7.85	33.30 2.34 -7.60	34.43 2.84 -4.59	59.26 3.74 -21.19	59.79 4.70 -12.74	64.69 5.27 -13.64	65.92 6.01 -9.02	66.15 6.06 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.27 5.80 -9.63	65.72 5.69 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.48 5.59 -15.11	113.88 6.96 -41.24	104.67 5.42 -46.13	100.27 5.57 -41.66	80.42 5.65 -20.92	72.64 4.78 -18.04	72.17 4.05 -25.44	63.18 3.58 -22.32

KEDC PORT_JEFF_GT3 24211	49.13 3.11 -13.63	35.36 2.68 -5.07	33.98 2.35 -7.85	33.30 2.34 -7.60	34.43 2.84 -4.59	59.26 3.74 -21.19	59.79 4.70 -12.74	64.69 5.27 -13.64	65.92 6.01 -9.02	66.15 6.06 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.27 5.80 -9.63	65.72 5.69 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.48 5.59 -15.11	113.88 6.96 -41.24	104.67 5.42 -46.13	100.27 5.57 -41.66	80.42 5.65 -20.92	72.64 4.78 -18.04	72.17 4.05 -25.44	63.18 3.58 -22.32
KEDC_GLWD_GT4 24219	49.04 3.01 -13.63	35.23 2.54 -5.07	33.79 2.16 -7.85	33.16 2.20 -7.60	34.21 2.62 -4.59	58.95 3.43 -21.19	59.71 4.62 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.33 6.25 -9.29	66.93 6.29 -9.90	72.24 6.35 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.72 6.95 -20.92	73.74 5.88 -18.04	72.60 4.48 -25.44	63.29 3.69 -22.32
KEDC_GLWD_GT5 24220	49.04 3.01 -13.63	35.23 2.54 -5.07	33.79 2.16 -7.85	33.16 2.20 -7.60	34.21 2.62 -4.59	58.95 3.43 -21.19	59.71 4.62 -12.74	64.92 5.49 -13.64	66.28 6.36 -9.02	66.56 6.46 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.33 6.25 -9.29	66.93 6.29 -9.90	72.24 6.35 -15.11	115.26 8.34 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.72 6.95 -20.92	73.74 5.88 -18.04	72.60 4.48 -25.44	63.29 3.69 -22.32
KENSICO____ 23655	37.72 2.46 -2.86	34.04 2.07 -4.36	31.27 1.76 -5.73	32.78 1.82 -7.59	33.72 2.13 -4.58	41.13 2.85 -3.95	55.75 3.85 -9.54	56.46 4.62 -6.05	58.89 5.34 -2.66	60.62 5.45 -4.28	60.75 5.42 -4.22	61.21 5.41 -4.73	59.22 5.39 -2.99	57.32 5.33 -1.20	56.07 5.28 0.00	56.03 5.28 -0.01	61.33 5.33 -5.21	79.66 6.96 -7.02	66.89 5.52 -8.24	66.46 5.68 -7.74	64.60 5.82 -4.93	57.52 4.93 -2.78	46.44 3.71 -0.05	43.30 3.06 -2.97
KIAC_JFK_GT1 23816	38.05 2.79 -2.87	34.27 2.29 -4.37	31.42 1.90 -5.74	32.91 1.94 -7.60	33.89 2.30 -4.59	41.44 3.16 -3.95	56.32 4.40 -9.56	57.48 5.63 -6.06	61.68 6.51 -4.27	63.27 6.62 -5.76	63.15 6.49 -5.54	62.29 6.49 -4.74	61.59 6.41 -4.34	59.00 5.89 -2.32	56.63 5.79 -0.05	56.98 5.89 -0.36	62.36 6.35 -5.22	81.05 8.34 -7.03	67.97 6.59 -8.26	67.69 6.90 -7.76	65.90 6.57 -5.48	58.07 5.48 -2.78	47.21 4.48 -0.05	43.79 3.54 -2.97
KIAC_JFK_GT2 23817	38.05 2.79 -2.87	34.27 2.29 -4.37	31.42 1.90 -5.74	32.91 1.94 -7.60	33.89 2.30 -4.59	41.44 3.16 -3.95	56.32 4.40 -9.56	57.48 5.63 -6.06	61.68 6.51 -4.27	63.27 6.62 -5.76	63.15 6.49 -5.54	62.29 6.49 -4.74	61.59 6.41 -4.34	59.00 5.89 -2.32	56.63 5.79 -0.05	56.98 5.89 -0.36	62.36 6.35 -5.22	81.05 8.34 -7.03	67.97 6.59 -8.26	67.69 6.90 -7.76	65.90 6.57 -5.48	58.07 5.48 -2.78	47.21 4.48 -0.05	43.79 3.54 -2.97
KINTIGH____ 23543	28.23 -4.54 -0.37	24.36 -3.81 -0.56	21.57 -2.95 -0.74	21.38 -2.97 -0.98	24.09 -3.51 -0.59	29.30 -4.91 0.12	36.08 -5.97 0.30	39.08 -6.50 0.20	43.52 -7.28 0.09	43.52 -7.23 0.15	44.43 -7.26 -0.58	44.31 -7.40 -0.65	43.48 -7.27 0.09	43.24 -7.52 0.03	43.22 -7.57 0.00	43.23 -7.51 0.00	44.35 -7.16 -0.72	58.24 -8.41 -0.97	47.51 -6.75 -1.14	47.32 -6.79 -1.07	47.42 -7.11 -0.68	43.57 -6.63 -0.38	36.79 -5.89 -0.01	32.69 -5.00 -0.41
LEDERLE____ 23769	37.60 2.43 -2.77	33.88 2.04 -4.22	31.09 1.76 -5.55	32.58 1.87 -7.35	33.60 2.16 -4.43	41.04 2.88 -3.82	55.53 3.94 -9.24	56.31 4.67 -5.85	58.80 5.39 -2.51	60.47 5.50 -4.08	60.61 5.47 -4.03	61.10 5.46 -4.57	59.12 5.44 -2.84	57.29 5.38 -1.12	56.12 5.33 0.00	56.07 5.33 0.00	61.21 5.38 -5.04	79.56 7.09 -6.78	66.78 5.68 -7.97	66.36 5.83 -7.49	64.57 5.98 -4.74	57.48 4.98 -2.68	46.44 3.71 -0.05	43.17 3.02 -2.87
LINDEN COGEN____ 23786	38.02 2.75 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.59	41.37 3.09 -3.95	56.06 4.15 -9.56	56.84 5.04 -6.02	60.96 5.85 -4.22	62.01 5.95 -5.17	61.43 5.93 -4.38	60.49 5.92 -3.51	60.21 5.90 -3.48	58.86 5.79 -2.28	55.47 5.74 1.05	55.61 5.73 0.86	61.18 5.84 -4.55	80.07 7.55 -6.84	67.38 6.00 -8.25	66.96 6.26 -7.66	65.67 6.35 -5.46	57.97 5.38 -2.78	46.78 4.05 -0.05	43.53 3.28 -2.97
LIPA_MISC_IPP 23656	49.07 3.05 -13.63	35.34 2.65 -5.07	33.98 2.35 -7.85	33.33 2.36 -7.60	34.43 2.84 -4.59	59.23 3.71 -21.19	59.62 4.53 -12.74	64.65 5.22 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.92 5.77 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.53 5.64 -15.11	114.41 7.49 -41.24	105.05 5.79 -46.13	100.70 5.99 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.07 3.47 -22.32
LITTLE FALLS____HYD 24013	33.92 1.59 0.07	28.75 1.24 0.10	24.71 1.07 0.14	24.24 1.05 0.18	28.14 1.24 0.11	35.95 1.72 0.09	44.71 2.58 0.23	48.71 3.07 0.15	54.39 3.56 0.06	54.46 3.66 0.10	54.75 3.73 0.10	54.63 3.68 0.11	54.43 3.66 0.07	54.37 3.61 0.03	54.34 3.56 0.00	54.24 3.50 0.00	54.37 3.71 0.12	70.83 5.32 0.17	57.33 4.41 0.20	57.10 4.24 0.19	57.94 4.20 0.12	53.13 3.39 0.07	45.19 2.52 0.00	39.22 2.01 0.07
LONG_LAKE_PHOENIX 24014	31.61 -1.00 -0.22	27.06 -0.88 -0.33	23.52 -0.69 -0.43	23.26 -0.68 -0.57	26.51 -0.84 -0.35	33.46 -1.17 -0.30	41.89 -1.19 -0.72	45.26 -1.05 -0.53	50.00 -1.12 -0.23	50.19 -1.07 -0.37	50.35 -1.12 -0.36	50.30 -1.17 -0.41	49.93 -1.17 -0.25	49.62 -1.27 -0.10	49.47 -1.32 0.00	49.42 -1.32 0.00	50.07 -1.17 -0.45	65.43 -0.85 -0.61	53.20 -0.64 -0.71	53.02 -0.69 -0.67	53.52 -0.75 -0.42	48.86 -1.20 -0.24	41.49 -1.19 0.00	36.53 -1.01 -0.26
LOVETT____3 23632	37.12 1.94 -2.78	33.48 1.63 -4.24	30.75 1.40 -5.57	32.26 1.52 -7.38	33.21 1.76 -4.45	40.43 2.27 -3.84	54.76 3.13 -9.28	55.38 3.71 -5.89	57.64 4.22 -2.52	59.28 4.27 -4.11	59.41 4.24 -4.05	59.90 4.24 -4.60	57.91 4.22 -2.85	56.03 4.11 -1.12	54.90 4.11 0.00	54.85 4.11 0.00	59.97 4.11 -5.07	77.96 5.45 -6.82	65.49 4.36 -8.01	65.08 4.51 -7.53	63.25 4.63 -4.77	56.35 3.84 -2.70	45.50 2.77 -0.05	42.40 2.24 -2.88
LOVETT____4 23642	37.35 2.17 -2.78	33.67 1.82 -4.24	30.92 1.57 -5.57	32.43 1.68 -7.38	33.40 1.94 -4.45	40.71 2.54 -3.84	55.10 3.47 -9.28	55.75 4.07 -5.89	58.10 4.68 -2.52	59.78 4.78 -4.11	59.92 4.75 -4.05	60.41 4.75 -4.60	58.42 4.73 -2.85	56.53 4.62 -1.12	55.36 4.57 0.00	55.36 4.62 0.00	60.48 4.62 -5.07	78.61 6.11 -6.82	66.03 4.89 -8.01	65.61 5.04 -7.53	63.79 5.17 -4.77	56.80 4.28 -2.70	45.88 3.16 -0.05	42.74 2.57 -2.88
LOVETT____5 23593	37.35 2.17 -2.78	33.67 1.82 -4.24	30.92 1.57 -5.57	32.43 1.68 -7.38	33.40 1.94 -4.45	40.71 2.54 -3.84	55.10 3.47 -9.28	55.75 4.07 -5.89	58.10 4.68 -2.52	59.78 4.78 -4.11	59.92 4.75 -4.05	60.41 4.75 -4.60	58.42 4.73 -2.85	56.53 4.62 -1.12	55.36 4.57 0.00	55.36 4.62 0.00	60.48 4.62 -5.07	78.61 6.11 -6.82	66.03 4.89 -8.01	65.61 5.04 -7.53	63.79 5.17 -4.77	56.80 4.28 -2.70	45.88 3.16 -0.05	42.74 2.57 -2.88
LOWER RAQUET____HYD 24057	32.69 0.29 0.00	27.86 0.25 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.74 -0.27 0.00	34.02 -0.31 0.00	41.38 -0.97 0.00	44.00 -1.79 0.00	48.96 -1.93 0.00	49.06 -1.83 0.00	49.43 -1.69 0.00	49.79 -1.28 0.00	49.37 -1.47 0.00	49.37 -1.42 0.00	49.42 -1.37 0.00	49.22 -1.52 0.00	49.47 -1.32 0.00	64.63 -1.05 0.00	52.96 -0.16 0.00	52.83 -0.21 0.00	53.74 -0.11 0.00	48.47 -1.34 0.00	42.16 -0.51 0.00	37.13 -0.15 0.00



LOWER___HUDSON 24059	37.96 1.91 -3.65	34.78 1.60 -5.56	32.52 1.43 -7.32	34.38 1.33 -9.69	34.47 1.62 -5.84	41.30 1.92 -5.04	56.94 2.37 -12.21	55.76 2.24 -7.73	56.60 2.39 -3.31	58.78 2.49 -5.40	58.93 2.50 -5.31	59.60 2.50 -6.03	57.03 2.44 -3.75	54.75 2.49 -1.47	53.28 2.49 0.00	53.22 2.49 0.00	60.27 2.84 -6.64	78.56 3.94 -8.94	66.87 3.24 -10.50	65.93 3.02 -9.87	62.96 2.85 -6.25	55.79 2.44 -3.54	45.00 2.26 -0.06	43.22 2.16 -3.78
LWR___OSWEGATCHIE_HYD 23850	32.23 -0.16 0.00	27.36 -0.25 0.00	23.39 -0.38 0.00	22.99 -0.37 0.00	26.30 -0.70 0.00	33.37 -0.96 0.00	40.95 -1.40 0.00	44.00 -1.79 0.00	49.01 -1.88 0.00	49.06 -1.83 0.00	49.33 -1.79 0.00	49.53 -1.53 0.00	49.16 -1.68 0.00	49.06 -1.73 0.00	49.06 -1.73 0.00	48.81 -1.93 0.00	49.22 -1.57 0.00	64.96 -0.72 0.00	53.39 0.27 0.00	53.04 0.00 0.00	53.85 0.00 0.00	48.32 -1.49 0.00	41.82 -0.85 0.00	36.87 -0.41 0.00
LYONS_FALL_HYD 23570	32.07 -0.32 0.00	27.12 -0.50 0.00	23.35 -0.43 0.00	22.95 -0.42 0.00	26.41 -0.59 0.00	33.54 -0.79 0.00	41.63 -0.72 0.00	45.14 -0.64 0.00	50.28 -0.61 0.00	50.28 -0.61 0.00	50.50 -0.61 0.00	50.45 -0.61 0.00	50.13 -0.71 0.00	50.08 -0.71 0.00	50.03 -0.76 0.00	49.88 -0.86 0.00	50.13 -0.66 0.00	65.68 0.00 0.00	53.39 0.27 0.00	53.09 0.05 0.00	53.85 0.00 0.00	48.92 -0.90 0.00	41.99 -0.68 0.00	36.72 -0.56 0.00
MAPLE_RIDGE_WT_1 323574	32.24 0.00 0.16	27.37 0.00 0.24	23.43 -0.02 0.32	22.92 -0.02 0.42	26.70 -0.05 0.25	34.04 -0.07 0.22	41.65 -0.17 0.53	45.22 -0.23 0.34	50.49 -0.25 0.14	50.40 -0.25 0.23	50.68 -0.20 0.23	50.60 -0.20 0.26	50.48 -0.20 0.16	50.52 -0.20 0.06	50.59 -0.20 0.00	50.54 -0.20 0.00	50.35 -0.15 0.29	65.03 -0.26 0.39	52.46 -0.21 0.46	52.40 -0.21 0.43	53.42 -0.16 0.27	49.46 -0.20 0.15	42.59 -0.09 0.00	37.04 -0.07 0.16
MG INDUSTRY___DRP 24185	37.52 1.52 -3.60	34.39 1.30 -5.48	32.13 1.14 -7.21	34.03 1.12 -9.55	34.12 1.35 -5.76	41.05 1.75 -4.97	56.55 2.16 -12.03	55.75 2.34 -7.63	56.76 2.60 -3.27	58.81 2.60 -5.33	59.01 2.66 -5.24	59.67 2.66 -5.95	57.18 2.64 -3.70	54.89 2.64 -1.46	53.43 2.64 0.00	53.38 2.64 0.00	59.93 2.59 -6.55	77.92 3.42 -8.83	66.25 2.76 -10.37	65.59 2.81 -9.74	62.82 2.80 -6.17	55.85 2.54 -3.49	44.83 2.09 -0.06	42.87 1.86 -3.73
MID___OSWEGATCHIE_HYD 23849	32.23 -0.16 0.00	27.36 -0.25 0.00	23.39 -0.38 0.00	22.99 -0.37 0.00	26.30 -0.70 0.00	33.37 -0.96 0.00	40.95 -1.40 0.00	44.00 -1.79 0.00	49.01 -1.88 0.00	49.06 -1.83 0.00	49.33 -1.79 0.00	49.53 -1.53 0.00	49.16 -1.68 0.00	49.06 -1.73 0.00	49.06 -1.73 0.00	48.81 -1.93 0.00	49.22 -1.57 0.00	64.96 -0.72 0.00	53.39 0.27 0.00	53.04 0.00 0.00	53.85 0.00 0.00	48.32 -1.49 0.00	41.82 -0.85 0.00	36.87 -0.41 0.00
MID___RAQUETTE_HYD 23851	32.69 0.29 0.00	27.86 0.25 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.74 -0.27 0.00	34.02 -0.31 0.00	41.38 -0.97 0.00	44.00 -1.79 0.00	48.96 -1.93 0.00	49.06 -1.83 0.00	49.43 -1.69 0.00	49.79 -1.28 0.00	49.37 -1.47 0.00	49.37 -1.42 0.00	49.42 -1.37 0.00	49.22 -1.52 0.00	49.47 -1.32 0.00	64.63 -1.05 0.00	52.96 -0.16 0.00	52.83 -0.21 0.00	53.74 -0.11 0.00	48.47 -1.34 0.00	42.16 -0.51 0.00	37.13 -0.15 0.00
MILLIKEN___1 23584	29.57 -3.30 -0.48	25.46 -2.87 -0.72	22.92 -1.81 -0.95	22.64 -1.99 -1.26	25.01 -2.75 -0.76	31.65 -3.33 -0.65	40.44 -3.47 -1.56	43.39 -3.43 -1.03	47.62 -3.72 -0.44	47.90 -3.72 -0.72	48.10 -3.73 -0.72	48.00 -3.88 -0.82	47.43 -3.91 -0.50	46.92 -4.06 -0.20	46.68 -4.11 0.00	46.53 -4.21 0.00	47.83 -3.86 -0.90	62.69 -4.20 -1.21	51.04 -3.51 -1.43	50.78 -3.61 -1.34	50.88 -3.82 -0.85	46.26 -4.03 -0.48	38.67 -4.01 -0.01	34.18 -3.62 -0.51
MILLIKEN___2 23585	29.57 -3.30 -0.48	25.46 -2.87 -0.72	22.92 -1.81 -0.95	22.64 -1.99 -1.26	25.01 -2.75 -0.76	31.65 -3.33 -0.65	40.44 -3.47 -1.56	43.39 -3.43 -1.03	47.62 -3.72 -0.44	47.90 -3.72 -0.72	48.10 -3.73 -0.72	48.00 -3.88 -0.82	47.43 -3.91 -0.50	46.92 -4.06 -0.20	46.68 -4.11 0.00	46.53 -4.21 0.00	47.83 -3.86 -0.90	62.69 -4.20 -1.21	51.04 -3.51 -1.43	50.78 -3.61 -1.34	50.88 -3.82 -0.85	46.26 -4.03 -0.48	38.67 -4.01 -0.01	34.18 -3.62 -0.51
MILLIKEN___DIESEL 23629	29.57 -3.30 -0.48	25.46 -2.87 -0.72	22.92 -1.81 -0.95	22.64 -1.99 -1.26	25.01 -2.75 -0.76	31.65 -3.33 -0.65	40.44 -3.47 -1.56	43.39 -3.43 -1.03	47.62 -3.72 -0.44	47.90 -3.72 -0.72	48.10 -3.73 -0.72	48.00 -3.88 -0.82	47.43 -3.91 -0.50	46.92 -4.06 -0.20	46.68 -4.11 0.00	46.53 -4.21 0.00	47.83 -3.86 -0.90	62.69 -4.20 -1.21	51.04 -3.51 -1.43	50.78 -3.61 -1.34	50.88 -3.82 -0.85	46.26 -4.03 -0.48	38.67 -4.01 -0.01	34.18 -3.62 -0.51
MODEL_CITY_ENERGY 24167	28.02 -4.79 -0.42	24.31 -3.95 -0.64	21.60 -3.02 -0.85	21.45 -3.04 -1.12	24.09 -3.59 -0.68	29.17 -5.15 0.01	36.13 -6.18 0.04	38.94 -6.82 0.02	43.24 -7.63 0.01	43.29 -7.58 0.02	44.16 -7.62 -0.66	44.05 -7.76 -0.75	43.27 -7.58 0.00	42.87 -7.92 0.00	42.87 -7.92 0.00	42.82 -7.92 0.00	44.15 -7.47 -0.83	58.12 -8.67 -1.11	47.52 -6.91 -1.31	47.27 -7.00 -1.23	47.31 -7.32 -0.78	43.43 -6.82 -0.44	36.54 -6.15 -0.01	32.57 -5.18 -0.47
MODERN_LFGE___ 323580	28.02 -4.79 -0.42	24.31 -3.95 -0.64	21.60 -3.02 -0.85	21.45 -3.04 -1.12	24.09 -3.59 -0.68	29.17 -5.15 0.01	36.13 -6.18 0.04	38.94 -6.82 0.02	43.24 -7.63 0.01	43.29 -7.58 0.02	44.16 -7.62 -0.66	44.05 -7.76 -0.75	43.27 -7.58 0.00	42.87 -7.92 0.00	42.87 -7.92 0.00	42.82 -7.92 0.00	44.15 -7.47 -0.83	58.12 -8.67 -1.11	47.52 -6.91 -1.31	47.27 -7.00 -1.23	47.31 -7.32 -0.78	43.43 -6.82 -0.44	36.54 -6.15 -0.01	32.57 -5.18 -0.47
MOHAWK_PAPER___DRP 24187	37.97 1.88 -3.70	34.79 1.55 -5.63	32.56 1.38 -7.40	34.47 1.31 -9.80	34.48 1.57 -5.91	41.46 2.03 -5.10	57.16 2.46 -12.35	56.03 2.43 -7.82	56.84 2.60 -3.35	59.00 2.65 -5.46	59.19 2.71 -5.37	59.92 2.76 -6.10	57.33 2.69 -3.79	55.02 2.74 -1.49	53.48 2.69 0.00	53.43 2.69 0.00	60.35 2.84 -6.72	78.60 3.88 -9.05	66.83 3.08 -10.63	66.10 3.08 -9.98	63.14 2.96 -6.33	56.08 2.69 -3.58	45.17 2.43 -0.06	43.38 2.27 -3.82
MONGAUP___HYD 23641	36.99 1.98 -2.62	33.26 1.66 -3.99	30.45 1.43 -5.25	31.80 1.50 -6.94	32.92 1.73 -4.19	40.31 2.37 -3.61	54.39 3.30 -8.73	55.22 3.89 -5.54	57.90 4.63 -2.37	59.49 4.73 -3.87	59.68 4.75 -3.81	60.09 4.70 -4.33	58.20 4.68 -2.69	56.42 4.57 -1.06	55.36 4.57 0.00	55.30 4.57 0.00	60.23 4.67 -4.77	78.47 6.37 -6.42	65.77 5.10 -7.54	65.33 5.20 -7.09	63.57 5.22 -4.49	56.59 4.23 -2.54	45.79 3.07 -0.04	42.49 2.50 -2.71
MONTAUK___DIESEL 23721	49.94 3.92 -13.63	36.06 3.37 -5.07	34.59 2.97 -7.85	33.86 2.90 -7.60	35.10 3.51 -4.59	60.15 4.63 -21.19	60.89 5.80 -12.74	66.25 6.82 -13.64	67.80 7.89 -9.02	68.03 7.94 -9.20	68.81 7.72 -9.98	68.81 7.66 -10.09	68.15 7.68 -9.63	67.55 7.52 -9.24	67.50 7.42 -9.29	68.09 7.46 -9.90	73.62 7.72 -15.11	117.43 10.51 -41.24	107.49 8.23 -46.13	103.09 8.38 -41.66	83.12 8.35 -20.92	74.93 7.07 -18.04	73.54 5.42 -25.44	64.11 4.51 -22.32
N SALMON___HYD 24042	32.95 0.55 0.00	28.14 0.52 0.00	23.87 0.10 0.00	23.46 0.09 0.00	26.98 -0.03 0.00	34.64 0.31 0.00	42.14 -0.21 0.00	45.14 -0.64 0.00	50.18 -0.71 0.00	50.38 -0.51 0.00	50.71 -0.41 0.00	50.81 -0.26 0.00	50.43 -0.41 0.00	50.38 -0.41 0.00	50.43 -0.36 0.00	50.38 -0.36 0.00	50.48 -0.30 0.00	65.48 -0.20 0.00	53.07 -0.05 0.00	53.04 0.00 0.00	53.96 0.11 0.00	49.02 -0.80 0.00	42.33 -0.34 0.00	37.17 -0.11 0.00

N.E._GEN_SANDY PD 24062	37.68 1.88 -3.41	34.40 1.60 -5.19	32.00 1.40 -6.82	33.75 1.36 -9.03	34.10 1.65 -5.45	41.09 2.06 -4.70	58.79 2.71 -13.73	53.41 2.79 -4.83	57.03 3.05 -3.08	59.07 3.16 -5.02	59.23 3.17 -4.95	59.85 3.17 -5.62	57.38 3.05 -3.49	55.26 3.10 -1.37	53.94 3.15 0.00	53.83 3.10 0.00	60.23 3.25 -6.19	78.22 4.20 -8.34	66.37 3.45 -9.79	65.58 3.34 -9.20	63.02 3.34 -5.83	56.00 2.89 -3.30	44.44 2.39 0.62	43.76 2.27 -4.20
NARROWS_GT1_1 24228	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_2 24229	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_3 24230	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_4 24231	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_5 24232	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_6 24233	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_7 24234	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT1_8 24235	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_1 24236	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_2 24237	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_3 24238	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_4 24239	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_5 24240	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_6 24241	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NARROWS_GT2_7 24242	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98

NARROWS_GT2_8 24243	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98
NEG CAPITAL___MECHNVIL 23645	38.16 2.11 -3.66	34.90 1.71 -5.57	32.65 1.55 -7.33	34.49 1.43 -9.70	34.61 1.76 -5.85	41.41 2.03 -5.05	57.21 2.63 -12.23	56.01 2.47 -7.75	56.86 2.65 -3.32	59.05 2.75 -5.41	59.25 2.81 -5.32	59.92 2.81 -6.05	57.35 2.75 -3.76	55.06 2.79 -1.48	53.58 2.79 0.00	53.48 2.74 0.00	60.70 3.25 -6.66	79.31 4.66 -8.97	67.43 3.77 -10.53	66.49 3.55 -9.90	63.35 3.23 -6.27	56.05 2.69 -3.55	45.13 2.39 -0.06	43.38 2.31 -3.79
NEG CENTRAL_HIGH_ACRES 23767	29.75 -2.98 -0.33	25.61 -2.51 -0.51	22.49 -1.95 -0.67	22.31 -1.94 -0.88	25.22 -2.32 -0.53	31.68 -3.16 -0.50	39.93 -3.64 -1.22	42.77 -3.85 -0.83	47.03 -4.22 -0.36	47.25 -4.22 -0.58	47.39 -4.24 -0.52	47.32 -4.34 -0.59	46.92 -4.32 -0.40	46.48 -4.47 -0.16	46.27 -4.52 0.00	46.22 -4.52 0.00	47.23 -4.22 -0.65	61.83 -4.73 -0.88	50.33 -3.82 -1.03	50.14 -3.87 -0.97	50.37 -4.09 -0.61	46.18 -3.99 -0.35	38.97 -3.71 -0.01	34.48 -3.17 -0.37
NEG CENTRAL___DRP 24199	30.67 -2.11 -0.38	26.44 -1.74 -0.57	23.27 -1.26 -0.75	23.08 -1.29 -0.99	26.15 -1.46 -0.60	32.87 -1.99 -0.53	41.64 -1.99 -1.28	44.64 -2.01 -0.87	49.08 -2.19 -0.37	49.36 -2.14 -0.61	49.55 -2.15 -0.58	49.53 -2.20 -0.66	49.07 -2.19 -0.42	48.67 -2.29 -0.17	48.45 -2.34 0.00	48.35 -2.38 0.00	49.39 -2.13 -0.73	64.50 -2.17 -0.98	52.47 -1.81 -1.15	52.22 -1.91 -1.08	52.49 -2.05 -0.69	47.86 -2.34 -0.39	40.16 -2.52 -0.01	35.53 -2.16 -0.42
NEG CENTRAL___INDECK 23768	30.32 -2.56 -0.49	26.23 -2.13 -0.74	23.18 -1.57 -0.97	23.04 -1.61 -1.29	26.03 -1.76 -0.78	32.63 -2.40 -0.70	41.63 -2.41 -1.69	44.35 -2.56 -1.13	48.58 -2.80 -0.49	48.93 -2.75 -0.79	49.20 -2.66 -0.74	49.20 -2.71 -0.85	48.75 -2.64 -0.55	48.16 -2.84 -0.22	47.84 -2.95 0.00	47.80 -2.94 0.00	49.13 -2.59 -0.93	64.57 -2.36 -1.25	52.63 -1.97 -1.47	52.36 -2.07 -1.38	52.41 -2.32 -0.88	47.57 -2.74 -0.50	39.78 -2.90 -0.01	35.39 -2.42 -0.53
NEG CENTRAL___SENECA 23627	30.23 -2.59 -0.43	26.16 -2.10 -0.65	23.11 -1.52 -0.86	22.93 -1.57 -1.13	25.96 -1.73 -0.68	32.53 -2.40 -0.60	41.40 -2.41 -1.46	44.25 -2.52 -0.98	48.56 -2.75 -0.42	48.88 -2.70 -0.68	49.12 -2.66 -0.66	49.11 -2.71 -0.75	48.62 -2.69 -0.48	48.13 -2.84 -0.19	47.89 -2.89 0.00	47.80 -2.94 0.00	48.92 -2.69 -0.83	63.97 -2.82 -1.11	52.09 -2.34 -1.31	51.83 -2.44 -1.23	51.99 -2.64 -0.78	47.26 -2.99 -0.44	39.53 -3.16 -0.01	35.06 -2.68 -0.47
NEG CENTRAL___STATE_STREET 24147	30.70 -2.04 -0.35	26.38 -1.77 -0.53	23.33 -1.14 -0.70	23.01 -1.29 -0.92	25.94 -1.62 -0.56	32.83 -1.99 -0.49	41.55 -1.99 -1.19	44.67 -1.92 -0.81	49.20 -2.04 -0.35	49.42 -2.04 -0.57	49.62 -2.04 -0.54	49.49 -2.20 -0.62	49.00 -2.24 -0.39	48.61 -2.34 -0.15	48.40 -2.39 0.00	48.30 -2.44 0.00	49.34 -2.13 -0.68	64.43 -2.17 -0.92	52.39 -1.81 -1.08	52.20 -1.86 -1.01	52.50 -1.99 -0.64	47.93 -2.24 -0.36	40.29 -2.39 -0.01	35.54 -2.12 -0.39
NEG MILLWOOD___DRP 24198	37.69 2.36 -2.93	34.06 1.99 -4.46	31.36 1.71 -5.87	32.86 1.73 -7.77	33.75 2.05 -4.69	41.12 2.75 -4.04	55.89 3.77 -9.77	56.70 4.72 -6.20	58.99 5.45 -2.66	60.72 5.50 -4.33	60.90 5.52 -4.26	61.42 5.51 -4.84	59.29 5.44 -3.01	57.30 5.33 -1.18	56.12 5.33 0.00	56.07 5.33 0.00	61.51 5.38 -5.34	79.96 7.09 -7.19	67.25 5.68 -8.44	66.80 5.83 -7.93	64.85 5.98 -5.02	57.64 4.98 -2.84	46.44 3.71 -0.05	43.22 2.91 -3.04
NEG NORTH_FLCN_SEA 23793	32.07 -0.32 0.00	27.39 -0.22 0.00	23.28 -0.50 0.00	22.88 -0.49 0.00	26.36 -0.65 0.00	33.75 -0.58 0.00	41.04 -1.31 0.00	44.00 -1.79 0.00	48.91 -1.98 0.00	49.01 -1.88 0.00	49.38 -1.74 0.00	49.43 -1.63 0.00	49.11 -1.73 0.00	49.06 -1.73 0.00	49.16 -1.63 0.00	49.11 -1.62 0.00	49.16 -1.63 0.00	63.38 -2.30 0.00	51.21 -1.91 0.00	51.13 -1.91 0.00	52.08 -1.78 0.00	47.87 -1.94 0.00	41.48 -1.19 0.00	36.27 -1.01 0.00
NEG NORTH_KES_CHATEGAY 23792	32.43 0.03 0.00	27.67 0.06 0.00	23.58 -0.19 0.00	23.16 -0.21 0.00	26.71 -0.30 0.00	34.09 -0.24 0.00	41.51 -0.85 0.00	44.55 -1.24 0.00	49.52 -1.37 0.00	49.62 -1.27 0.00	49.99 -1.12 0.00	50.04 -1.02 0.00	49.72 -1.12 0.00	49.67 -1.12 0.00	49.72 -1.07 0.00	49.67 -1.07 0.00	49.77 -1.02 0.00	64.10 -1.58 0.00	51.85 -1.27 0.00	51.77 -1.27 0.00	52.67 -1.18 0.00	48.57 -1.25 0.00	42.04 -0.64 0.00	36.76 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	32.27 -0.13 0.00	27.56 -0.06 0.00	23.42 -0.36 0.00	22.99 -0.37 0.00	26.52 -0.49 0.00	33.95 -0.38 0.00	41.34 -1.02 0.00	44.32 -1.47 0.00	49.26 -1.63 0.00	49.42 -1.48 0.00	49.79 -1.33 0.00	49.79 -1.28 0.00	49.47 -1.37 0.00	49.42 -1.37 0.00	49.52 -1.27 0.00	49.47 -1.27 0.00	49.52 -1.27 0.00	63.91 -1.77 0.00	51.58 -1.54 0.00	51.56 -1.49 0.00	52.45 -1.40 0.00	48.17 -1.64 0.00	41.69 -0.98 0.00	36.46 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	32.27 -0.13 0.00	27.56 -0.06 0.00	23.42 -0.36 0.00	22.99 -0.37 0.00	26.52 -0.49 0.00	33.95 -0.38 0.00	41.34 -1.02 0.00	44.32 -1.47 0.00	49.26 -1.63 0.00	49.42 -1.48 0.00	49.79 -1.33 0.00	49.79 -1.28 0.00	49.47 -1.37 0.00	49.42 -1.37 0.00	49.52 -1.27 0.00	49.47 -1.27 0.00	49.52 -1.27 0.00	63.91 -1.77 0.00	51.58 -1.54 0.00	51.56 -1.49 0.00	52.45 -1.40 0.00	48.17 -1.64 0.00	41.74 -0.94 0.00	36.46 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	32.27 -0.13 0.00	27.56 -0.06 0.00	23.42 -0.36 0.00	22.99 -0.37 0.00	26.52 -0.49 0.00	33.95 -0.38 0.00	41.34 -1.02 0.00	44.32 -1.47 0.00	49.26 -1.63 0.00	49.42 -1.48 0.00	49.79 -1.33 0.00	49.79 -1.28 0.00	49.47 -1.37 0.00	49.42 -1.37 0.00	49.52 -1.27 0.00	49.47 -1.27 0.00	49.52 -1.27 0.00	63.91 -1.77 0.00	51.58 -1.54 0.00	51.56 -1.49 0.00	52.45 -1.40 0.00	48.17 -1.64 0.00	41.69 -0.98 0.00	36.46 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	27.95 -4.86 -0.42	24.22 -4.03 -0.64	21.52 -3.09 -0.84	21.36 -3.11 -1.11	24.03 -3.65 -0.67	29.12 -5.18 0.03	36.05 -6.23 0.08	38.92 -6.82 0.05	43.18 -7.68 0.02	43.22 -7.63 0.04	44.15 -7.62 -0.65	44.04 -7.76 -0.74	43.25 -7.58 0.01	42.87 -7.92 0.00	42.82 -7.97 0.00	42.77 -7.97 0.00	44.09 -7.52 -0.82	57.98 -8.80 -1.10	47.35 -7.07 -1.29	47.15 -7.11 -1.21	47.19 -7.43 -0.77	43.32 -6.92 -0.43	36.45 -6.23 -0.01	32.45 -5.29 -0.46
NEG WEST___LANCASTR 23811	28.27 -4.63 -0.50	24.51 -3.87 -0.76	21.78 -3.00 -1.00	21.66 -3.04 -1.33	24.54 -3.27 -0.80	30.22 -4.29 -0.19	38.01 -4.79 -0.45	40.91 -5.17 -0.29	45.26 -5.75 -0.12	45.50 -5.52 -0.20	46.37 -5.52 -0.77	46.43 -5.51 -0.88	45.60 -5.39 -0.15	45.22 -5.64 -0.06	45.15 -5.64 0.00	45.00 -5.73 0.00	46.38 -5.38 -0.97	60.88 -6.11 -1.31	49.66 -4.99 -1.53	49.44 -5.04 -1.44	49.43 -5.33 -0.91	44.55 -5.78 -0.52	36.88 -5.80 -0.01	33.10 -4.73 -0.55
NEG PENN_ALLEGHNY 23528	32.36 -0.97 -0.94	28.21 -0.83 -1.43	25.04 -0.62 -1.88	25.20 -0.65 -2.49	27.97 -0.54 -1.50	34.99 -0.58 -1.24	45.11 -0.25 -3.01	47.51 -0.23 -1.95	51.52 -0.20 -0.83	52.10 -0.15 -1.36	52.46 -0.05 -1.40	52.60 -0.05 -1.59	51.79 0.00 -0.95	51.06 -0.10 -0.37	50.69 -0.10 0.00	50.59 -0.15 0.00	52.38 -0.15 -1.75	68.10 0.07 -2.35	55.89 0.00 -2.76	55.64 0.00 -2.60	55.44 -0.05 -1.64	50.05 -0.70 -0.93	41.50 -1.19 -0.02	37.38 -0.89 -0.99

NEG___GEN_MONROE 24207	29.81 -2.95 -0.36	25.70 -2.46 -0.55	22.64 -1.85 -0.72	22.45 -1.87 -0.95	25.39 -2.19 -0.57	31.12 -3.06 0.15	38.58 -3.39 0.38	42.10 -3.43 0.25	47.01 -3.77 0.11	46.95 -3.77 0.18	47.90 -3.78 -0.57	47.83 -3.88 -0.64	46.92 -3.81 0.11	46.69 -4.06 0.04	46.68 -4.11 0.00	46.63 -4.11 0.00	47.79 -3.71 -0.71	62.76 -3.88 -0.96	51.11 -3.13 -1.12	50.86 -3.24 -1.06	51.02 -3.50 -0.67	46.66 -3.54 -0.38	39.23 -3.46 -0.01	34.70 -2.98 -0.40
NEPA___ENERGY 23901	28.23 -4.73 -0.57	24.41 -4.06 -0.86	21.70 -3.21 -1.13	21.57 -3.29 -1.50	24.70 -3.21 -0.90	30.88 -3.81 -0.36	39.38 -3.90 -0.92	41.93 -4.49 -0.63	46.22 -4.94 -0.27	46.65 -4.68 -0.44	47.50 -4.50 -0.88	47.73 -4.34 -1.00	46.93 -4.22 -0.31	46.60 -4.32 -0.13	46.47 -4.32 0.00	46.32 -4.41 0.00	47.47 -4.42 -1.10	61.72 -5.45 -1.49	50.30 -4.57 -1.75	50.12 -4.56 -1.64	50.10 -4.79 -1.04	44.42 -5.98 -0.59	36.24 -6.44 -0.01	32.91 -5.00 -0.63
NEVERSINK___HYD 23608	35.85 0.97 -2.48	32.21 0.83 -3.77	29.43 0.69 -4.96	30.68 0.75 -6.56	31.86 0.89 -3.96	38.98 1.24 -3.41	52.43 1.82 -8.25	53.31 2.29 -5.24	55.88 2.75 -2.24	57.35 2.80 -3.65	57.53 2.81 -3.60	57.97 2.81 -4.10	56.18 2.80 -2.54	54.53 2.74 -1.00	53.48 2.69 0.00	53.43 2.69 0.00	58.04 2.74 -4.51	75.43 3.68 -6.07	63.23 2.97 -7.13	62.77 3.02 -6.70	61.17 3.07 -4.25	54.66 2.44 -2.40	44.34 1.62 -0.04	41.11 1.27 -2.57
NEWTON___FALLS_HYD 23847	32.23 -0.16 0.00	27.36 -0.25 0.00	23.39 -0.38 0.00	22.99 -0.37 0.00	26.30 -0.70 0.00	33.37 -0.96 0.00	40.95 -1.40 0.00	44.00 -1.79 0.00	49.01 -1.88 0.00	49.06 -1.83 0.00	49.33 -1.79 0.00	49.53 -1.53 0.00	49.16 -1.68 0.00	49.06 -1.73 0.00	49.06 -1.73 0.00	48.81 -1.93 0.00	49.22 -1.57 0.00	64.96 -0.72 0.00	53.39 0.27 0.00	53.04 0.00 0.00	53.85 0.00 0.00	48.32 -1.49 0.00	41.82 -0.85 0.00	36.87 -0.41 0.00
NIAGARA____ 23760	27.95 -4.86 -0.42	24.22 -4.03 -0.64	21.52 -3.09 -0.84	21.36 -3.11 -1.11	24.00 -3.67 -0.67	29.02 -5.29 0.02	35.85 -6.44 0.07	38.59 -7.14 0.06	42.82 -8.04 0.03	42.86 -7.99 0.04	43.73 -8.03 -0.64	43.63 -8.17 -0.73	42.84 -7.98 0.02	42.51 -8.28 0.00	42.41 -8.38 0.00	42.42 -8.32 0.00	43.67 -7.92 -0.81	57.57 -9.20 -1.09	47.01 -7.38 -1.28	46.81 -7.43 -1.20	46.86 -7.75 -0.76	43.02 -7.22 -0.43	36.32 -6.36 -0.01	32.41 -5.33 -0.46
NINE_MILE_1 23575	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.18 -0.95 -0.36	22.91 -0.93 -0.48	26.19 -1.11 -0.29	33.14 -1.44 -0.25	41.30 -1.65 -0.60	44.63 -1.65 -0.49	49.27 -1.83 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.60 -1.84 -0.37	49.25 -1.83 -0.24	49.00 -1.88 -0.09	48.86 -1.93 0.00	48.81 -1.93 0.00	49.37 -1.83 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	51.96 -1.70 -0.61	52.46 -1.78 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.02 -1.49 -0.23
NINE_MILE_2 23744	31.21 -1.36 -0.17	26.72 -1.16 -0.27	23.20 -0.93 -0.35	22.89 -0.93 -0.46	26.20 -1.08 -0.28	33.16 -1.41 -0.24	41.28 -1.65 -0.58	44.62 -1.65 -0.48	49.32 -1.78 -0.21	49.45 -1.78 -0.34	49.65 -1.79 -0.32	49.59 -1.84 -0.37	49.24 -1.83 -0.23	49.00 -1.88 -0.09	48.86 -1.93 0.00	48.81 -1.93 0.00	49.36 -1.83 -0.40	64.19 -2.04 -0.54	52.11 -1.65 -0.64	51.94 -1.70 -0.60	52.45 -1.78 -0.38	48.23 -1.79 -0.21	40.97 -1.71 0.00	36.02 -1.49 -0.23
NM_CAPITAL___DRP 24208	37.84 1.78 -3.67	34.68 1.49 -5.58	32.45 1.33 -7.34	34.34 1.26 -9.71	34.38 1.51 -5.86	41.35 1.96 -5.06	56.80 2.20 -12.25	55.69 2.15 -7.75	56.51 2.29 -3.32	58.65 2.34 -5.41	58.79 2.35 -5.32	59.51 2.40 -6.05	56.94 2.34 -3.76	54.66 2.39 -1.48	53.18 2.39 0.00	53.07 2.33 0.00	59.89 2.44 -6.66	77.93 3.28 -8.97	66.31 2.66 -10.53	65.59 2.65 -9.90	62.71 2.58 -6.27	55.80 2.44 -3.55	45.04 2.30 -0.06	43.23 2.16 -3.79
NM_CENTRAL___DRP 24181	31.55 -1.07 -0.22	27.01 -0.94 -0.34	23.51 -0.71 -0.44	23.25 -0.70 -0.59	26.52 -0.84 -0.35	33.61 -1.03 -0.31	42.03 -1.06 -0.74	45.36 -0.96 -0.54	50.16 -0.97 -0.23	50.30 -0.97 -0.37	50.51 -0.97 -0.37	50.46 -1.02 -0.42	50.08 -1.02 -0.26	49.77 -1.12 -0.10	49.62 -1.17 0.00	49.52 -1.22 0.00	50.18 -1.07 -0.46	65.32 -0.99 -0.62	53.05 -0.80 -0.73	52.88 -0.85 -0.68	53.32 -0.97 -0.43	48.91 -1.15 -0.25	41.40 -1.28 0.00	36.46 -1.08 -0.26
NM_FRONTIER___DRP 24179	28.09 -4.73 -0.42	24.33 -3.92 -0.64	21.65 -2.97 -0.85	21.50 -2.99 -1.12	24.12 -3.56 -0.68	29.17 -5.15 0.01	36.09 -6.23 0.04	38.93 -6.82 0.04	43.24 -7.63 0.02	43.28 -7.58 0.03	44.15 -7.62 -0.65	44.04 -7.76 -0.74	43.26 -7.58 0.01	42.87 -7.92 0.00	42.82 -7.97 0.00	42.77 -7.97 0.00	44.14 -7.47 -0.82	58.24 -8.54 -1.10	47.56 -6.85 -1.29	47.36 -6.90 -1.21	47.40 -7.22 -0.77	43.47 -6.77 -0.43	36.62 -6.06 -0.01	32.64 -5.11 -0.46
NM_ST_REGIS___HYD 24053	32.79 0.39 0.00	27.97 0.36 0.00	23.77 0.00 0.00	23.37 0.00 0.00	26.82 -0.19 0.00	34.23 -0.10 0.00	41.59 -0.76 0.00	44.32 -1.47 0.00	49.26 -1.63 0.00	49.42 -1.48 0.00	49.74 -1.38 0.00	50.04 -1.02 0.00	49.67 -1.17 0.00	49.62 -1.17 0.00	49.67 -1.12 0.00	49.52 -1.22 0.00	49.77 -1.02 0.00	64.89 -0.79 0.00	53.02 -0.11 0.00	52.88 -0.16 0.00	53.80 -0.05 0.00	48.62 -1.20 0.00	42.25 -0.43 0.00	37.17 -0.11 0.00
NORTHPORT___1 23551	49.00 2.98 -13.63	35.23 2.54 -5.07	33.83 2.21 -7.85	33.21 2.24 -7.60	34.26 2.67 -4.59	59.02 3.50 -21.19	59.58 4.49 -12.74	64.33 4.90 -13.64	65.46 5.55 -9.02	65.69 5.60 -9.20	66.56 5.47 -9.98	66.56 5.41 -10.09	65.86 5.39 -9.63	65.36 5.33 -9.24	65.31 5.23 -9.29	65.86 5.23 -9.90	71.08 5.18 -15.11	113.62 6.70 -41.24	104.51 5.26 -46.13	100.12 5.41 -41.66	80.37 5.60 -20.92	72.59 4.73 -18.04	71.83 3.71 -25.44	62.88 3.28 -22.32
NORTHPORT___2 23552	49.00 2.98 -13.63	35.23 2.54 -5.07	33.83 2.21 -7.85	33.21 2.24 -7.60	34.26 2.67 -4.59	59.02 3.50 -21.19	59.58 4.49 -12.74	64.33 4.90 -13.64	65.46 5.55 -9.02	65.69 5.60 -9.20	66.56 5.47 -9.98	66.56 5.41 -10.09	65.86 5.39 -9.63	65.36 5.33 -9.24	65.31 5.23 -9.29	65.86 5.23 -9.90	71.08 5.18 -15.11	113.62 6.70 -41.24	104.51 5.26 -46.13	100.12 5.41 -41.66	80.37 5.60 -20.92	72.59 4.73 -18.04	71.83 3.71 -25.44	62.88 3.28 -22.32
NORTHPORT___3 23553	49.00 2.98 -13.63	35.20 2.51 -5.07	33.79 2.16 -7.85	33.19 2.22 -7.60	34.24 2.65 -4.59	58.99 3.47 -21.19	59.71 4.62 -12.74	64.65 5.22 -13.64	65.92 6.01 -9.02	66.10 6.01 -9.20	66.97 5.88 -9.98	66.97 5.82 -10.09	66.27 5.80 -9.63	65.77 5.74 -9.24	65.82 5.74 -9.29	66.27 5.63 -9.90	71.38 5.49 -15.11	114.21 7.29 -41.24	104.99 5.74 -46.13	100.65 5.94 -41.66	80.86 6.09 -20.92	72.99 5.13 -18.04	72.43 4.31 -25.44	63.40 3.80 -22.32
NORTHPORT___4 23650	49.00 2.98 -13.63	35.20 2.51 -5.07	33.79 2.16 -7.85	33.19 2.22 -7.60	34.24 2.65 -4.59	58.99 3.47 -21.19	59.71 4.62 -12.74	64.65 5.22 -13.64	65.92 6.01 -9.02	66.10 6.01 -9.20	66.97 5.88 -9.98	66.97 5.82 -10.09	66.27 5.80 -9.63	65.77 5.74 -9.24	65.82 5.74 -9.29	66.27 5.63 -9.90	71.38 5.49 -15.11	114.21 7.29 -41.24	104.99 5.74 -46.13	100.65 5.94 -41.66	80.86 6.09 -20.92	72.99 5.13 -18.04	72.43 4.31 -25.44	63.40 3.80 -22.32
NORTHPORT___IC 23718	49.00 2.98 -13.63	35.23 2.54 -5.07	33.83 2.21 -7.85	33.21 2.24 -7.60	34.26 2.67 -4.59	59.02 3.50 -21.19	59.58 4.49 -12.74	64.33 4.90 -13.64	65.46 5.55 -9.02	65.69 5.60 -9.20	66.56 5.47 -9.98	66.56 5.41 -10.09	65.86 5.39 -9.63	65.36 5.33 -9.24	65.31 5.23 -9.29	65.86 5.23 -9.90	71.08 5.18 -15.11	113.62 6.70 -41.24	104.51 5.26 -46.13	100.12 5.41 -41.66	80.37 5.60 -20.92	72.59 4.73 -18.04	71.83 3.71 -25.44	62.88 3.28 -22.32

NPX_GEN_CSC 323557	49.00 2.98 -13.63	35.28 2.60 -5.07	33.95 2.33 -7.85	33.30 2.34 -7.60	34.40 2.81 -4.59	59.19 3.67 -21.19	59.49 4.40 -12.74	64.46 5.04 -13.64	65.72 5.80 -9.02	65.95 5.85 -9.20	66.72 5.62 -9.98	66.72 5.57 -10.09	66.06 5.59 -9.63	65.52 5.49 -9.24	65.46 5.38 -9.29	66.01 5.38 -9.90	71.38 5.49 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.49 5.78 -41.66	80.59 5.82 -20.92	72.79 4.93 -18.04	71.32 3.88 -24.76	63.60 3.32 -23.00
NSINS_S_GLNS_FALLS 23858	38.59 2.49 -3.70	35.29 2.04 -5.64	33.07 1.88 -7.42	34.88 1.71 -9.81	35.09 2.16 -5.92	41.58 2.13 -5.12	57.60 2.88 -12.37	56.24 2.61 -7.84	57.00 2.75 -3.36	59.27 2.90 -5.48	59.41 2.91 -5.38	60.14 2.96 -6.12	57.49 2.85 -3.80	55.18 2.89 -1.50	53.68 2.89 0.00	53.58 2.84 0.00	61.49 3.96 -6.74	80.93 6.17 -9.07	68.83 5.05 -10.66	67.35 4.30 -10.01	63.96 3.77 -6.34	56.09 2.69 -3.59	45.00 2.26 -0.06	43.46 2.35 -3.83
NUCOR_STEEL____DRP 24197	30.70 -2.04 -0.35	26.38 -1.77 -0.53	23.33 -1.14 -0.70	23.01 -1.29 -0.92	25.94 -1.62 -0.56	32.83 -1.99 -0.49	41.55 -1.99 -1.19	44.67 -1.92 -0.81	49.20 -2.04 -0.35	49.42 -2.04 -0.57	49.62 -2.04 -0.54	49.49 -2.20 -0.62	49.00 -2.24 -0.39	48.61 -2.34 -0.15	48.40 -2.39 0.00	48.30 -2.44 0.00	49.34 -2.13 -0.68	64.43 -2.17 -0.92	52.39 -1.81 -1.08	52.20 -1.86 -1.01	52.50 -1.99 -0.64	47.93 -2.24 -0.36	40.29 -2.39 -0.01	35.54 -2.12 -0.39
NYISO_LBMP_REFERENCE 24008	32.40 0.00 0.00	27.61 0.00 0.00	23.77 0.00 0.00	23.37 0.00 0.00	27.01 0.00 0.00	34.33 0.00 0.00	42.35 0.00 0.00	45.79 0.00 0.00	50.89 0.00 0.00	50.89 0.00 0.00	51.12 0.00 0.00	51.06 0.00 0.00	50.84 0.00 0.00	50.79 0.00 0.00	50.79 0.00 0.00	50.74 0.00 0.00	50.79 0.00 0.00	65.68 0.00 0.00	53.12 0.00 0.00	53.04 0.00 0.00	53.85 0.00 0.00	49.81 0.00 0.00	42.68 0.00 0.00	37.28 0.00 0.00
NYPA_BRENTWD____GT 24164	49.33 3.30 -13.63	35.50 2.82 -5.07	34.07 2.45 -7.85	33.42 2.45 -7.60	34.53 2.94 -4.59	59.40 3.88 -21.19	60.09 5.00 -12.74	65.06 5.63 -13.64	66.38 6.46 -9.02	66.61 6.51 -9.20	67.43 6.34 -9.98	67.43 6.28 -10.09	66.72 6.25 -9.63	66.18 6.15 -9.24	66.18 6.09 -9.29	66.72 6.09 -9.90	71.74 5.84 -15.11	114.41 7.49 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.91 6.14 -20.92	73.19 5.33 -18.04	72.47 4.35 -25.44	63.36 3.77 -22.32
NYPA_GOWANUS____GT5 24156	38.03 2.75 -2.88	34.33 2.35 -4.37	31.52 2.00 -5.75	33.03 2.06 -7.61	34.00 2.40 -4.59	41.52 3.23 -3.96	56.37 4.45 -9.57	57.25 5.36 -6.11	61.48 6.26 -4.33	63.55 6.36 -6.30	64.11 6.39 -6.60	63.42 6.49 -5.87	62.43 6.46 -5.14	59.50 6.35 -2.36	58.14 6.30 -1.05	58.49 6.29 -1.46	63.02 6.40 -5.84	81.23 8.34 -7.21	68.03 6.64 -8.27	67.79 6.90 -7.86	66.35 7.00 -5.50	58.53 5.93 -2.79	47.26 4.52 -0.06	43.84 3.58 -2.98
NYPA_GOWANUS____GT6 24157	38.03 2.75 -2.88	34.33 2.35 -4.37	31.52 2.00 -5.75	33.03 2.06 -7.61	34.00 2.40 -4.59	41.52 3.23 -3.96	56.37 4.45 -9.57	57.25 5.36 -6.11	61.48 6.26 -4.33	63.55 6.36 -6.30	64.11 6.39 -6.60	63.42 6.49 -5.87	62.43 6.46 -5.14	59.50 6.35 -2.36	58.14 6.30 -1.05	58.49 6.29 -1.46	63.02 6.40 -5.84	81.23 8.34 -7.21	68.03 6.64 -8.27	67.79 6.90 -7.86	66.35 7.00 -5.50	58.53 5.93 -2.79	47.26 4.52 -0.06	43.84 3.58 -2.98
NYPA_HARLEM_RVR_GT1 24160	38.51 3.24 -2.88	34.69 2.71 -4.37	31.83 2.31 -5.75	33.31 2.34 -7.61	34.35 2.75 -4.59	41.86 3.57 -3.96	56.75 4.83 -9.57	57.60 5.45 -6.36	61.75 6.21 -4.65	67.02 6.36 -9.77	70.86 6.34 -13.41	70.57 6.38 -13.13	61.34 6.15 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.85 6.52 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.06 3.80 -2.98
NYPA_HARLEM_RVR_GT2 24161	38.51 3.24 -2.88	34.69 2.71 -4.37	31.83 2.31 -5.75	33.31 2.34 -7.61	34.35 2.75 -4.59	41.86 3.57 -3.96	56.75 4.83 -9.57	57.60 5.45 -6.36	61.75 6.21 -4.65	67.02 6.36 -9.77	70.86 6.34 -13.41	70.57 6.38 -13.13	61.34 6.15 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.85 6.52 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.06 3.80 -2.98
NYPA_KENT____GT 24152	38.12 2.85 -2.88	34.39 2.40 -4.37	31.57 2.04 -5.75	33.05 2.08 -7.61	34.06 2.46 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.81 6.26 -4.65	67.02 6.36 -9.77	70.91 6.39 -13.41	70.57 6.38 -13.13	67.47 6.41 -10.23	59.67 6.30 -2.58	64.55 6.25 -7.52	65.57 6.24 -8.59	66.85 6.30 -9.76	82.22 8.21 -8.33	67.95 6.53 -8.30	68.28 6.79 -8.45	66.35 6.89 -5.60	58.48 5.88 -2.79	47.21 4.48 -0.06	43.84 3.58 -2.98
NYPA_POUCH1____GT 24155	37.93 2.66 -2.88	34.25 2.26 -4.37	31.48 1.95 -5.75	32.98 2.01 -7.61	33.95 2.35 -4.59	41.45 3.16 -3.96	56.24 4.32 -9.57	57.41 5.27 -6.36	61.70 6.16 -4.65	66.92 6.26 -9.77	70.86 6.34 -13.41	70.57 6.38 -13.13	67.47 6.41 -10.23	59.67 6.30 -2.58	64.50 6.20 -7.52	65.57 6.24 -8.59	66.85 6.30 -9.76	82.29 8.28 -8.33	68.01 6.59 -8.30	68.33 6.84 -8.45	66.40 6.95 -5.60	58.48 5.88 -2.79	47.17 4.44 -0.06	43.73 3.47 -2.98
NYPA_VERNON____GT2 24162	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
NYPA_VERNON____GT3 24163	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
NYPA__ASTORIA_CC1 323568	38.22 2.95 -2.88	34.44 2.46 -4.37	31.62 2.09 -5.75	33.10 2.13 -7.61	34.11 2.51 -4.59	41.62 3.33 -3.96	56.41 4.49 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.92 6.26 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.32 6.25 -10.23	59.52 6.15 -2.58	64.40 6.09 -7.52	65.42 6.09 -8.59	66.65 6.09 -9.76	81.90 7.88 -8.33	67.74 6.32 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.87 3.62 -2.98
NYPA__ASTORIA_CC2 323569	38.22 2.95 -2.88	34.44 2.46 -4.37	31.62 2.09 -5.75	33.10 2.13 -7.61	34.11 2.51 -4.59	41.62 3.33 -3.96	56.41 4.49 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.92 6.26 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.32 6.25 -10.23	59.52 6.15 -2.58	64.40 6.09 -7.52	65.42 6.09 -8.59	66.65 6.09 -9.76	81.90 7.88 -8.33	67.74 6.32 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.87 3.62 -2.98
NYPA__HOLTSVILL 23794	49.04 3.01 -13.63	35.28 2.60 -5.07	33.90 2.28 -7.85	33.26 2.29 -7.60	34.35 2.75 -4.59	59.16 3.64 -21.19	59.62 4.53 -12.74	64.56 5.13 -13.64	65.77 5.85 -9.02	66.00 5.90 -9.20	66.82 5.72 -9.98	66.82 5.67 -10.09	66.17 5.69 -9.63	65.62 5.59 -9.24	65.57 5.49 -9.29	66.11 5.48 -9.90	71.43 5.54 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.49 5.78 -41.66	80.64 5.87 -20.92	72.84 4.98 -18.04	72.08 3.97 -25.44	63.03 3.43 -22.32

NYPY_____HELLGATE_GT1 24158	38.51 3.24 -2.88	34.69 2.71 -4.37	31.83 2.31 -5.75	33.31 2.34 -7.61	34.35 2.75 -4.59	41.86 3.57 -3.96	56.75 4.83 -9.57	57.60 5.45 -6.36	61.75 6.21 -4.65	67.02 6.36 -9.77	70.86 6.34 -13.41	70.57 6.38 -13.13	61.34 6.15 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.85 6.52 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.06 3.80 -2.98
NYPY_____HELLGATE_GT2 24159	38.51 3.24 -2.88	34.69 2.71 -4.37	31.83 2.31 -5.75	33.31 2.34 -7.61	34.35 2.75 -4.59	41.86 3.57 -3.96	56.75 4.83 -9.57	57.60 5.45 -6.36	61.75 6.21 -4.65	67.02 6.36 -9.77	70.86 6.34 -13.41	70.57 6.38 -13.13	61.34 6.15 -4.35	59.20 6.09 -2.31	56.77 5.94 -0.04	57.02 5.94 -0.35	61.86 5.84 -5.23	81.57 7.55 -8.33	67.47 6.06 -8.30	67.07 6.26 -7.76	65.85 6.52 -5.48	58.18 5.58 -2.79	47.04 4.31 -0.06	44.06 3.80 -2.98
NYS_BARGE___HYD 23848	28.08 -4.73 -0.42	24.33 -3.92 -0.64	21.61 -3.00 -0.84	21.46 -3.01 -1.11	24.14 -3.54 -0.67	29.25 -5.05 0.03	36.26 -6.01 0.08	39.10 -6.64 0.05	43.44 -7.43 0.02	43.48 -7.38 0.04	44.41 -7.36 -0.65	44.30 -7.51 -0.74	43.51 -7.32 0.01	43.07 -7.72 0.00	43.07 -7.72 0.00	43.03 -7.71 0.00	44.34 -7.26 -0.82	58.37 -8.41 -1.10	47.67 -6.75 -1.29	47.46 -6.79 -1.21	47.46 -7.16 -0.77	43.57 -6.68 -0.43	36.62 -6.06 -0.01	32.60 -5.14 -0.46
O.H._GEN_BRUCE 24063	27.98 -4.83 -0.41	24.20 -4.03 -0.62	21.52 -3.07 -0.81	21.36 -3.08 -1.08	23.98 -3.67 -0.65	29.00 -5.29 0.04	35.84 -6.40 0.12	38.61 -7.10 0.08	42.92 -7.94 0.04	42.90 -7.94 0.05	43.78 -7.97 -0.64	43.72 -8.07 -0.72	42.94 -7.88 0.02	42.56 -8.23 0.00	42.51 -8.28 0.00	42.52 -8.22 0.00	43.76 -7.82 -0.80	57.62 -9.13 -1.07	47.11 -7.28 -1.26	46.91 -7.32 -1.18	46.96 -7.65 -0.75	43.11 -7.12 -0.42	35.69 -6.32 0.67	33.12 -5.29 -1.13
OAK ORCHARD___HYD 24046	29.89 -2.85 -0.35	25.77 -2.37 -0.53	22.64 -1.83 -0.70	22.47 -1.82 -0.92	25.40 -2.16 -0.56	31.20 -2.95 0.18	38.52 -3.39 0.44	42.05 -3.43 0.30	46.99 -3.77 0.14	46.91 -3.77 0.21	47.88 -3.78 -0.54	47.80 -3.88 -0.62	46.84 -3.86 0.13	46.73 -4.01 0.05	46.68 -4.11 0.00	46.63 -4.11 0.00	47.71 -3.76 -0.68	62.66 -3.94 -0.92	50.96 -3.24 -1.08	50.71 -3.34 -1.01	50.94 -3.55 -0.64	46.64 -3.54 -0.36	39.31 -3.37 -0.01	34.80 -2.87 -0.39
OCC_CHEM___DRP 24175	28.09 -4.73 -0.42	24.36 -3.89 -0.64	21.67 -2.95 -0.85	21.52 -2.97 -1.12	24.14 -3.54 -0.68	29.20 -5.12 0.01	36.13 -6.18 0.04	38.99 -6.78 0.02	43.29 -7.58 0.01	43.34 -7.53 0.02	44.21 -7.57 -0.66	44.10 -7.71 -0.75	43.32 -7.52 0.00	42.92 -7.87 0.00	42.87 -7.92 0.00	42.82 -7.92 0.00	44.20 -7.42 -0.83	58.32 -8.47 -1.11	47.68 -6.75 -1.31	47.43 -6.84 -1.23	47.47 -7.16 -0.78	43.53 -6.72 -0.44	36.67 -6.02 -0.01	32.64 -5.11 -0.47
OLIN_CORP_DRP 24177	28.03 -4.79 -0.43	24.29 -3.98 -0.65	21.61 -3.02 -0.86	21.46 -3.04 -1.13	24.10 -3.59 -0.68	29.18 -5.15 0.00	36.12 -6.23 0.01	38.92 -6.87 0.00	43.20 -7.68 0.01	43.25 -7.63 0.00	44.12 -7.67 -0.67	44.01 -7.81 -0.76	43.23 -7.63 -0.01	42.82 -7.97 -0.01	42.76 -8.02 0.00	42.77 -7.97 0.00	44.11 -7.52 -0.83	58.14 -8.67 -1.12	47.48 -6.96 -1.32	47.28 -7.00 -1.24	47.26 -7.38 -0.79	43.38 -6.87 -0.44	36.50 -6.19 -0.01	32.54 -5.22 -0.48
ONONDAGA_REF_OCCRA 23987	31.72 -0.94 -0.26	27.19 -0.83 -0.40	23.69 -0.62 -0.53	23.44 -0.63 -0.70	26.67 -0.76 -0.42	33.77 -0.93 -0.36	42.35 -0.89 -0.88	45.67 -0.73 -0.61	50.39 -0.76 -0.26	50.61 -0.71 -0.43	50.82 -0.72 -0.42	50.78 -0.77 -0.48	50.33 -0.81 -0.30	50.04 -0.86 -0.12	49.88 -0.91 0.00	49.77 -0.96 0.00	50.50 -0.81 -0.53	65.80 -0.59 -0.71	53.43 -0.53 -0.83	53.24 -0.58 -0.78	53.65 -0.70 -0.50	49.15 -0.95 -0.28	41.57 -1.11 0.00	36.61 -0.97 -0.30
ONONDAGA___COGEN 23986	31.76 -0.91 -0.27	27.23 -0.80 -0.42	23.73 -0.59 -0.55	23.49 -0.61 -0.73	26.74 -0.70 -0.44	33.82 -0.89 -0.39	42.47 -0.80 -0.92	45.81 -0.64 -0.66	50.51 -0.66 -0.28	50.69 -0.66 -0.46	50.90 -0.66 -0.44	50.85 -0.71 -0.51	50.45 -0.71 -0.32	50.10 -0.81 -0.13	49.93 -0.86 0.00	49.88 -0.86 0.00	50.64 -0.71 -0.56	65.97 -0.46 -0.75	53.58 -0.42 -0.88	53.39 -0.48 -0.83	53.84 -0.54 -0.52	49.31 -0.80 -0.30	41.70 -0.98 -0.01	36.70 -0.89 -0.32
ONTARIO___LFGE 23819	30.23 -2.59 -0.43	26.16 -2.10 -0.65	23.11 -1.52 -0.86	22.93 -1.57 -1.13	25.96 -1.73 -0.68	32.53 -2.40 -0.60	41.40 -2.41 -1.46	44.25 -2.52 -0.98	48.56 -2.75 -0.42	48.88 -2.70 -0.68	49.12 -2.66 -0.66	49.11 -2.71 -0.75	48.62 -2.69 -0.48	48.13 -2.84 -0.19	47.89 -2.89 0.00	47.80 -2.94 0.00	48.92 -2.69 -0.83	63.97 -2.82 -1.11	52.09 -2.34 -1.31	51.83 -2.44 -1.23	51.99 -2.64 -0.78	47.26 -2.99 -0.44	39.53 -3.16 -0.01	35.06 -2.68 -0.47
OSWEGATCHIE___HYD 24044	32.23 -0.16 0.00	27.36 -0.25 0.00	23.39 -0.38 0.00	22.99 -0.37 0.00	26.30 -0.70 0.00	33.37 -0.96 0.00	40.95 -1.40 0.00	44.00 -1.79 0.00	49.01 -1.88 0.00	49.06 -1.83 0.00	49.33 -1.79 0.00	49.53 -1.53 0.00	49.16 -1.68 0.00	49.06 -1.73 0.00	49.06 -1.73 0.00	48.81 -1.93 0.00	49.22 -1.57 0.00	64.96 -0.72 0.00	53.39 0.27 0.00	53.04 0.00 0.00	53.85 0.00 0.00	48.32 -1.49 0.00	41.82 -0.85 0.00	36.87 -0.41 0.00
OSWEGO___5 23606	31.40 -1.20 -0.21	26.90 -1.02 -0.31	23.35 -0.83 -0.41	23.09 -0.82 -0.55	26.39 -0.95 -0.33	33.38 -1.24 -0.28	41.64 -1.40 -0.69	44.93 -1.37 -0.51	49.64 -1.48 -0.22	49.78 -1.48 -0.36	49.99 -1.48 -0.35	49.93 -1.53 -0.40	49.56 -1.53 -0.25	49.31 -1.57 -0.10	49.16 -1.63 0.00	49.11 -1.62 0.00	49.71 -1.52 -0.44	64.63 -1.64 -0.59	52.49 -1.33 -0.70	52.32 -1.38 -0.66	52.81 -1.45 -0.42	48.50 -1.54 -0.24	41.19 -1.49 0.00	36.26 -1.27 -0.25
OSWEGO___6 23613	31.40 -1.20 -0.21	26.90 -1.02 -0.31	23.35 -0.83 -0.41	23.09 -0.82 -0.55	26.39 -0.95 -0.33	33.38 -1.24 -0.28	41.64 -1.40 -0.69	44.93 -1.37 -0.51	49.64 -1.48 -0.22	49.78 -1.48 -0.36	49.99 -1.48 -0.35	49.93 -1.53 -0.40	49.56 -1.53 -0.25	49.31 -1.57 -0.10	49.16 -1.63 0.00	49.11 -1.62 0.00	49.71 -1.52 -0.44	64.63 -1.64 -0.59	52.49 -1.33 -0.70	52.32 -1.38 -0.66	52.81 -1.45 -0.42	48.50 -1.54 -0.24	41.19 -1.49 0.00	36.26 -1.27 -0.25
OUTOKUMPU-AB___DRP 24206	28.36 -4.47 -0.43	24.60 -3.67 -0.66	21.88 -2.76 -0.87	21.71 -2.80 -1.15	24.40 -3.29 -0.69	29.60 -4.74 -0.01	36.78 -5.59 -0.02	39.70 -6.09 0.00	44.12 -6.77 0.00	44.17 -6.72 0.00	45.09 -6.70 -0.67	44.98 -6.84 -0.76	44.19 -6.66 -0.01	43.74 -7.06 -0.01	43.73 -7.06 0.00	43.63 -7.10 0.00	45.02 -6.60 -0.83	59.38 -7.42 -1.12	48.49 -5.95 -1.32	48.29 -5.99 -1.24	48.28 -6.35 -0.79	44.18 -6.08 -0.44	37.09 -5.59 -0.01	33.02 -4.73 -0.48
OXBOW_____ 24026	28.29 -4.54 -0.43	24.51 -3.76 -0.65	21.80 -2.83 -0.86	21.65 -2.85 -1.13	24.31 -3.38 -0.68	29.45 -4.87 0.00	36.50 -5.84 0.01	39.46 -6.32 0.01	43.81 -7.07 0.01	43.86 -7.02 0.01	44.73 -7.05 -0.67	44.67 -7.15 -0.76	43.88 -6.97 -0.01	43.43 -7.36 -0.01	43.43 -7.36 0.00	43.33 -7.41 0.00	44.72 -6.91 -0.83	58.99 -7.82 -1.12	48.18 -6.27 -1.32	47.97 -6.31 -1.24	48.01 -6.62 -0.79	43.93 -6.33 -0.44	36.92 -5.76 -0.01	32.87 -4.88 -0.48
PEEKSKILL_____ 23653	37.51 2.27 -2.85	33.85 1.91 -4.33	31.09 1.62 -5.70	32.62 1.71 -7.54	33.56 2.00 -4.55	40.90 2.64 -3.93	55.48 3.64 -9.49	56.20 4.40 -6.02	58.62 5.09 -2.63	60.28 5.14 -4.25	60.46 5.16 -4.19	60.88 5.11 -4.71	58.89 5.08 -2.96	57.00 5.03 -1.19	55.77 4.98 0.00	55.72 4.97 -0.01	61.00 5.03 -5.18	79.23 6.57 -6.98	66.58 5.26 -8.20	66.15 5.41 -7.70	64.30 5.55 -4.90	57.26 4.68 -2.76	46.22 3.50 -0.05	43.06 2.83 -2.95

PGE MADISON___WINDPWR 24146	32.58 -0.65 -0.83	28.07 -0.80 -1.26	25.05 -0.38 -1.66	25.05 -0.51 -2.20	27.68 -0.65 -1.33	35.10 -0.34 -1.12	45.69 0.64 -2.70	48.77 1.24 -1.75	53.02 1.37 -0.75	53.54 1.42 -1.22	53.83 1.48 -1.23	53.85 1.38 -1.40	53.01 1.32 -0.85	52.24 1.12 -0.33	51.91 1.12 0.00	51.55 0.81 0.00	53.60 1.27 -1.55	70.32 2.56 -2.08	57.37 1.81 -2.44	57.09 1.75 -2.30	56.87 1.56 -1.45	50.94 0.30 -0.82	42.26 -0.43 -0.01	37.60 -0.56 -0.88
PIERCEFIELD___HYD 23852	32.69 0.29 0.00	27.86 0.25 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.74 -0.27 0.00	34.02 -0.31 0.00	41.38 -0.97 0.00	44.00 -1.79 0.00	48.96 -1.93 0.00	49.06 -1.83 0.00	49.43 -1.69 0.00	49.79 -1.28 0.00	49.37 -1.47 0.00	49.37 -1.42 0.00	49.42 -1.37 0.00	49.22 -1.52 0.00	49.47 -1.32 0.00	64.63 -1.05 0.00	52.96 -0.16 0.00	52.83 -0.21 0.00	53.74 -0.11 0.00	48.47 -1.34 0.00	42.16 -0.51 0.00	37.13 -0.15 0.00
PINELAWN_CC_1 323563	49.33 3.30 -13.63	35.50 2.82 -5.07	34.05 2.42 -7.85	33.40 2.43 -7.60	34.51 2.92 -4.59	59.36 3.84 -21.19	60.21 5.12 -12.74	65.38 5.95 -13.64	66.17 6.26 -9.02	66.35 6.26 -9.20	67.23 6.13 -9.98	67.23 6.08 -10.09	66.52 6.05 -9.63	65.97 5.94 -9.24	65.97 5.89 -9.29	66.52 5.89 -9.90	71.79 5.89 -15.11	114.74 7.82 -41.24	105.36 6.11 -46.13	101.02 6.31 -41.66	81.18 6.41 -20.92	73.34 5.48 -18.04	72.34 4.22 -25.44	63.29 3.69 -22.32
PJM_GEN_KEystone 24065	28.85 -4.21 -0.66	25.00 -3.62 -1.01	22.22 -2.88 -1.32	22.15 -2.97 -1.75	25.23 -2.84 -1.06	31.65 -3.30 -0.62	40.65 -3.22 -1.52	43.07 -3.71 -1.00	47.25 -4.07 -0.43	47.72 -3.87 -0.69	48.44 -3.68 -1.00	48.68 -3.52 -1.14	47.92 -3.41 -0.49	47.48 -3.50 -0.19	47.28 -3.50 0.00	47.14 -3.60 0.00	48.44 -3.61 -1.26	62.91 -4.47 -1.69	51.34 -3.77 -1.99	51.14 -3.77 -1.87	51.10 -3.93 -1.18	45.40 -5.08 -0.67	36.46 -5.55 0.67	34.35 -4.32 -1.40
PLEASANTVLY___LBMP 24000	37.60 2.24 -2.97	34.01 1.88 -4.52	31.34 1.62 -5.94	32.87 1.64 -7.87	33.70 1.94 -4.75	41.00 2.57 -4.09	55.72 3.47 -9.90	56.09 4.03 -6.28	58.26 4.68 -2.69	60.01 4.73 -4.38	60.19 4.75 -4.32	60.72 4.75 -4.91	58.56 4.68 -3.04	56.61 4.62 -1.20	55.41 4.62 0.00	55.36 4.62 0.00	60.81 4.62 -5.40	79.00 6.04 -7.28	66.56 4.89 -8.55	66.00 4.93 -8.03	64.00 5.06 -5.09	56.98 4.28 -2.88	46.01 3.29 -0.05	43.11 2.76 -3.07
POLETTI___ 23519	38.02 2.75 -2.87	34.27 2.29 -4.37	31.47 1.95 -5.74	32.95 1.99 -7.60	33.94 2.35 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	57.02 5.17 -6.06	61.17 6.01 -4.27	62.76 6.11 -5.76	62.74 6.08 -5.54	61.93 6.13 -4.74	61.28 6.10 -4.34	59.10 5.99 -2.32	56.78 5.94 -0.05	57.03 5.94 -0.36	62.00 5.99 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.22 6.42 -7.76	65.84 6.52 -5.48	58.12 5.53 -2.78	46.91 4.18 -0.05	43.64 3.39 -2.97
PORT_JEFF_3 23555	49.07 3.05 -13.63	35.31 2.62 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.37 2.78 -4.59	59.16 3.64 -21.19	59.66 4.57 -12.74	64.51 5.08 -13.64	65.67 5.75 -9.02	65.90 5.80 -9.20	66.61 5.52 -9.98	66.61 5.46 -10.09	66.01 5.54 -9.63	65.46 5.43 -9.24	65.41 5.33 -9.29	65.96 5.33 -9.90	71.18 5.28 -15.11	113.75 6.83 -41.24	104.51 5.26 -46.13	100.17 5.46 -41.66	80.32 5.55 -20.92	72.54 4.68 -18.04	72.00 3.88 -25.44	63.07 3.47 -22.32
PORT_JEFF_4 23616	49.07 3.05 -13.63	35.31 2.62 -5.07	33.93 2.31 -7.85	33.26 2.29 -7.60	34.37 2.78 -4.59	59.16 3.64 -21.19	59.66 4.57 -12.74	64.51 5.08 -13.64	65.67 5.75 -9.02	65.90 5.80 -9.20	66.61 5.52 -9.98	66.61 5.46 -10.09	66.01 5.54 -9.63	65.46 5.43 -9.24	65.41 5.33 -9.29	65.96 5.33 -9.90	71.18 5.28 -15.11	113.75 6.83 -41.24	104.51 5.26 -46.13	100.17 5.46 -41.66	80.32 5.55 -20.92	72.54 4.68 -18.04	72.00 3.88 -25.44	63.07 3.47 -22.32
PORT_JEFF_IC 23713	49.13 3.11 -13.63	35.36 2.68 -5.07	33.98 2.35 -7.85	33.30 2.34 -7.60	34.43 2.84 -4.59	59.26 3.74 -21.19	59.79 4.70 -12.74	64.69 5.27 -13.64	65.92 6.01 -9.02	66.15 6.06 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.27 5.80 -9.63	65.72 5.69 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.48 5.59 -15.11	113.88 6.96 -41.24	104.67 5.42 -46.13	100.27 5.57 -41.66	80.42 5.65 -20.92	72.64 4.78 -18.04	72.17 4.05 -25.44	63.18 3.58 -22.32
PPL PILGRIM_ST_GT1 24216	49.33 3.30 -13.63	35.50 2.82 -5.07	34.07 2.45 -7.85	33.42 2.45 -7.60	34.53 2.94 -4.59	59.40 3.88 -21.19	60.09 5.00 -12.74	65.06 5.63 -13.64	66.38 6.46 -9.02	66.61 6.51 -9.20	67.43 6.34 -9.98	67.43 6.28 -10.09	66.72 6.25 -9.63	66.18 6.15 -9.24	66.18 6.09 -9.29	66.72 6.09 -9.90	71.74 5.84 -15.11	114.41 7.49 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.91 6.14 -20.92	73.19 5.33 -18.04	72.47 4.35 -25.44	63.36 3.77 -22.32
PPL PILGRIM_ST_GT2 24217	49.33 3.30 -13.63	35.50 2.82 -5.07	34.07 2.45 -7.85	33.42 2.45 -7.60	34.53 2.94 -4.59	59.40 3.88 -21.19	60.09 5.00 -12.74	65.06 5.63 -13.64	66.38 6.46 -9.02	66.61 6.51 -9.20	67.43 6.34 -9.98	67.43 6.28 -10.09	66.72 6.25 -9.63	66.18 6.15 -9.24	66.18 6.09 -9.29	66.72 6.09 -9.90	71.74 5.84 -15.11	114.41 7.49 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.91 6.14 -20.92	73.19 5.33 -18.04	72.47 4.35 -25.44	63.36 3.77 -22.32
PPL_SHRM_GT3 24213	49.07 3.05 -13.63	35.36 2.68 -5.07	34.02 2.40 -7.85	33.35 2.38 -7.60	34.48 2.89 -4.59	59.29 3.78 -21.19	59.58 4.49 -12.74	64.60 5.17 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.62 5.54 -9.29	66.22 5.58 -9.90	71.58 5.69 -15.11	114.47 7.55 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.03 3.43 -22.32
PPL_SHRM_GT4 24214	49.07 3.05 -13.63	35.36 2.68 -5.07	34.02 2.40 -7.85	33.35 2.38 -7.60	34.48 2.89 -4.59	59.29 3.78 -21.19	59.58 4.49 -12.74	64.60 5.17 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.62 5.54 -9.29	66.22 5.58 -9.90	71.58 5.69 -15.11	114.47 7.55 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.03 3.43 -22.32
PROJECT___ORANGE 1 24174	31.55 -1.07 -0.23	27.02 -0.94 -0.35	23.52 -0.71 -0.45	23.27 -0.70 -0.60	26.56 -0.81 -0.36	33.61 -1.03 -0.31	42.01 -1.10 -0.76	45.37 -0.96 -0.55	50.11 -1.02 -0.23	50.31 -0.97 -0.38	50.52 -0.97 -0.38	50.47 -1.02 -0.43	50.09 -1.02 -0.27	49.78 -1.12 -0.10	49.62 -1.17 0.00	49.52 -1.22 0.00	50.19 -1.07 -0.47	65.33 -0.99 -0.63	53.02 -0.85 -0.74	52.89 -0.85 -0.70	53.33 -0.97 -0.44	48.92 -1.15 -0.25	41.36 -1.32 0.00	36.47 -1.08 -0.27
PROJECT___ORANGE 2 24166	31.55 -1.07 -0.23	27.02 -0.94 -0.35	23.52 -0.71 -0.45	23.27 -0.70 -0.60	26.56 -0.81 -0.36	33.61 -1.03 -0.31	42.01 -1.10 -0.76	45.37 -0.96 -0.55	50.11 -1.02 -0.23	50.31 -0.97 -0.38	50.52 -0.97 -0.38	50.47 -1.02 -0.43	50.09 -1.02 -0.27	49.78 -1.12 -0.10	49.62 -1.17 0.00	49.52 -1.22 0.00	50.19 -1.07 -0.47	65.33 -0.99 -0.63	53.02 -0.85 -0.74	52.89 -0.85 -0.70	53.33 -0.97 -0.44	48.92 -1.15 -0.25	41.36 -1.32 0.00	36.47 -1.08 -0.27
PYRITES___HYD 24023	32.92 0.52 0.00	28.03 0.41 0.00	23.85 0.07 0.00	23.44 0.07 0.00	26.90 -0.11 0.00	34.30 -0.03 0.00	41.80 -0.55 0.00	44.60 -1.19 0.00	49.62 -1.27 0.00	49.72 -1.17 0.00	50.09 -1.02 0.00	50.40 -0.66 0.00	49.98 -0.86 0.00	49.98 -0.81 0.00	50.03 -0.76 0.00	49.82 -0.91 0.00	50.13 -0.66 0.00	65.35 -0.33 0.00	53.44 0.32 0.00	53.25 0.21 0.00	54.18 0.32 0.00	48.97 -0.85 0.00	42.51 -0.17 0.00	37.35 0.07 0.00

RAMAPO____LBMP 323565	37.35 2.17 -2.78	33.66 1.82 -4.23	30.91 1.57 -5.56	32.41 1.68 -7.36	33.39 1.94 -4.44	40.77 2.61 -3.83	55.17 3.56 -9.26	55.92 4.26 -5.87	58.35 4.94 -2.52	59.98 4.99 -4.10	60.11 4.96 -4.04	60.61 4.95 -4.59	58.62 4.93 -2.85	56.79 4.88 -1.12	55.61 4.83 0.00	55.56 4.82 0.00	60.72 4.88 -5.06	78.93 6.44 -6.81	66.28 5.15 -8.00	65.81 5.25 -7.51	64.00 5.39 -4.76	57.04 4.53 -2.69	46.09 3.37 -0.05	42.92 2.76 -2.88
RANKINE____ 23646	28.29 -4.57 -0.46	24.53 -3.78 -0.70	21.82 -2.88 -0.92	21.66 -2.92 -1.22	24.39 -3.35 -0.73	29.67 -4.74 -0.07	36.93 -5.59 -0.17	39.81 -6.09 -0.11	44.17 -6.77 -0.04	44.25 -6.72 -0.07	45.13 -6.70 -0.71	45.08 -6.79 -0.81	44.30 -6.61 -0.06	43.86 -6.96 -0.03	43.83 -6.96 0.00	43.74 -7.00 0.00	45.13 -6.55 -0.89	59.46 -7.42 -1.20	48.53 -6.00 -1.41	48.32 -6.05 -1.33	48.34 -6.35 -0.84	44.06 -6.23 -0.48	36.88 -5.80 -0.01	32.94 -4.85 -0.51
RAVENSWOOD_GT2_1 24244	37.99 2.72 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.91 2.32 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.93 5.08 -6.06	61.50 5.95 -4.65	63.00 6.01 -6.10	63.00 6.03 -5.85	61.83 6.03 -4.74	61.50 6.00 -4.66	59.27 5.89 -2.58	56.69 5.84 -0.06	57.01 5.83 -0.44	61.90 5.89 -5.22	80.33 7.62 -7.03	67.44 6.06 -8.26	67.11 6.31 -7.76	65.92 6.46 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.64 3.39 -2.97
RAVENSWOOD_GT2_2 24245	37.99 2.72 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.91 2.32 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.93 5.08 -6.06	61.50 5.95 -4.65	63.00 6.01 -6.10	63.00 6.03 -5.85	61.83 6.03 -4.74	61.50 6.00 -4.66	59.27 5.89 -2.58	56.69 5.84 -0.06	57.01 5.83 -0.44	61.90 5.89 -5.22	80.33 7.62 -7.03	67.44 6.06 -8.26	67.11 6.31 -7.76	65.92 6.46 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.64 3.39 -2.97
RAVENSWOOD_GT2_3 24246	38.02 2.75 -2.87	34.27 2.29 -4.37	31.47 1.95 -5.74	32.95 1.99 -7.60	33.94 2.35 -4.59	41.41 3.12 -3.95	56.19 4.28 -9.56	56.98 5.13 -6.06	61.55 6.01 -4.65	63.05 6.06 -6.10	63.05 6.08 -5.85	61.88 6.08 -4.74	61.55 6.05 -4.66	59.32 5.94 -2.58	56.74 5.89 -0.06	57.06 5.89 -0.44	61.95 5.94 -5.22	80.40 7.68 -7.03	67.49 6.11 -8.26	67.16 6.37 -7.76	65.97 6.52 -5.60	58.12 5.53 -2.78	46.91 4.18 -0.05	43.68 3.43 -2.97
RAVENSWOOD_GT2_4 24247	38.02 2.75 -2.87	34.27 2.29 -4.37	31.47 1.95 -5.74	32.95 1.99 -7.60	33.94 2.35 -4.59	41.41 3.12 -3.95	56.19 4.28 -9.56	56.98 5.13 -6.06	61.55 6.01 -4.65	63.05 6.06 -6.10	63.05 6.08 -5.85	61.88 6.08 -4.74	61.55 6.05 -4.66	59.32 5.94 -2.58	56.74 5.89 -0.06	57.06 5.89 -0.44	61.95 5.94 -5.22	80.40 7.68 -7.03	67.49 6.11 -8.26	67.16 6.37 -7.76	65.97 6.52 -5.60	58.12 5.53 -2.78	46.91 4.18 -0.05	43.68 3.43 -2.97
RAVENSWOOD_GT3_1 24248	37.99 2.72 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.91 2.32 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.93 5.08 -6.06	61.50 5.95 -4.65	63.00 6.01 -6.10	63.00 6.03 -5.85	61.83 6.03 -4.74	61.50 6.00 -4.66	59.27 5.89 -2.58	56.69 5.84 -0.06	57.01 5.83 -0.44	61.90 5.89 -5.22	80.33 7.62 -7.03	67.44 6.06 -8.26	67.11 6.31 -7.76	65.92 6.46 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.64 3.39 -2.97
RAVENSWOOD_GT3_2 24249	37.99 2.72 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.91 2.32 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.93 5.08 -6.06	61.50 5.95 -4.65	63.00 6.01 -6.10	63.00 6.03 -5.85	61.83 6.03 -4.74	61.50 6.00 -4.66	59.27 5.89 -2.58	56.69 5.84 -0.06	57.01 5.83 -0.44	61.90 5.89 -5.22	80.33 7.62 -7.03	67.44 6.06 -8.26	67.11 6.31 -7.76	65.92 6.46 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.64 3.39 -2.97
RAVENSWOOD_GT3_3 24250	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.02 5.17 -6.06	61.55 6.01 -4.65	63.10 6.11 -6.10	63.10 6.13 -5.85	61.93 6.13 -4.74	61.60 6.10 -4.66	59.37 5.99 -2.58	56.84 5.99 -0.06	57.16 5.99 -0.44	62.00 5.99 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.22 6.42 -7.76	66.03 6.57 -5.60	58.17 5.58 -2.78	46.95 4.22 -0.05	43.72 3.47 -2.97
RAVENSWOOD_GT3_4 24251	38.05 2.79 -2.87	34.30 2.32 -4.37	31.49 1.97 -5.74	32.98 2.01 -7.60	33.97 2.38 -4.59	41.44 3.16 -3.95	56.23 4.32 -9.56	57.02 5.17 -6.06	61.55 6.01 -4.65	63.10 6.11 -6.10	63.10 6.13 -5.85	61.93 6.13 -4.74	61.60 6.10 -4.66	59.37 5.99 -2.58	56.84 5.99 -0.06	57.16 5.99 -0.44	62.00 5.99 -5.22	80.46 7.75 -7.03	67.54 6.16 -8.26	67.22 6.42 -7.76	66.03 6.57 -5.60	58.17 5.58 -2.78	46.95 4.22 -0.05	43.72 3.47 -2.97
RAVENSWOOD_GT_1 23729	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
RAVENSWOOD_GT_10 24258	37.99 2.72 -2.87	34.24 2.26 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.58	41.37 3.09 -3.95	56.15 4.24 -9.56	56.90 5.08 -6.03	61.45 5.90 -4.65	62.57 6.01 -5.67	62.07 5.98 -4.97	60.85 6.03 -3.76	60.85 6.00 -4.01	59.27 5.89 -2.58	55.81 5.84 0.82	56.06 5.83 0.52	61.37 5.89 -4.69	80.18 7.62 -6.88	67.43 6.06 -8.25	66.98 6.26 -7.68	65.86 6.41 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.60 3.36 -2.97
RAVENSWOOD_GT_11 24259	37.99 2.72 -2.87	34.24 2.26 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.58	41.37 3.09 -3.95	56.15 4.24 -9.56	56.90 5.08 -6.03	61.45 5.90 -4.65	62.57 6.01 -5.67	62.07 5.98 -4.97	60.85 6.03 -3.76	60.85 6.00 -4.01	59.27 5.89 -2.58	55.81 5.84 0.82	56.06 5.83 0.52	61.37 5.89 -4.69	80.18 7.62 -6.88	67.43 6.06 -8.25	66.98 6.26 -7.68	65.86 6.41 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.60 3.36 -2.97
RAVENSWOOD_GT_4 24252	37.95 2.69 -2.86	34.21 2.24 -4.36	31.41 1.90 -5.74	32.90 1.94 -7.59	33.88 2.30 -4.58	41.33 3.06 -3.95	56.10 4.19 -9.56	56.66 5.04 -5.83	61.40 5.85 -4.65	60.11 5.95 -3.26	57.05 5.93 0.00	55.29 5.97 1.75	57.14 5.95 -0.35	59.22 5.84 -2.58	50.86 5.79 5.72	50.64 5.78 5.88	58.34 5.84 -1.70	79.26 7.55 -6.02	67.35 6.00 -8.23	66.47 6.21 -7.22	65.81 6.35 -5.60	58.02 5.43 -2.77	46.82 4.10 -0.04	43.56 3.32 -2.96
RAVENSWOOD_GT_5 24254	37.95 2.69 -2.86	34.21 2.24 -4.36	31.41 1.90 -5.74	32.90 1.94 -7.59	33.88 2.30 -4.58	41.33 3.06 -3.95	56.10 4.19 -9.56	56.66 5.04 -5.83	61.40 5.85 -4.65	60.11 5.95 -3.26	57.05 5.93 0.00	55.29 5.97 1.75	57.14 5.95 -0.35	59.22 5.84 -2.58	50.86 5.79 5.72	50.64 5.78 5.88	58.34 5.84 -1.70	79.26 7.55 -6.02	67.35 6.00 -8.23	66.47 6.21 -7.22	65.81 6.35 -5.60	58.02 5.43 -2.77	46.82 4.10 -0.04	43.56 3.32 -2.96
RAVENSWOOD_GT_6 24253	37.95 2.69 -2.86	34.21 2.24 -4.36	31.41 1.90 -5.74	32.90 1.94 -7.59	33.88 2.30 -4.58	41.33 3.06 -3.95	56.10 4.19 -9.56	56.66 5.04 -5.83	61.40 5.85 -4.65	60.11 5.95 -3.26	57.05 5.93 0.00	55.29 5.97 1.75	57.14 5.95 -0.35	59.22 5.84 -2.58	50.86 5.79 5.72	50.64 5.78 5.88	58.34 5.84 -1.70	79.26 7.55 -6.02	67.35 6.00 -8.23	66.47 6.21 -7.22	65.81 6.35 -5.60	58.02 5.43 -2.77	46.82 4.10 -0.04	43.56 3.32 -2.96



RAVENSWOOD_GT_7 24255	37.95 2.69 -2.86	34.21 2.24 -4.36	31.41 1.90 -5.74	32.90 1.94 -7.59	33.88 2.30 -4.58	41.33 3.06 -3.95	56.10 4.19 -9.56	56.66 5.04 -5.83	61.40 5.85 -4.65	60.11 5.95 -3.26	57.05 5.93 0.00	55.29 5.97 1.75	57.14 5.95 -0.35	59.22 5.84 -2.58	50.86 5.79 5.72	50.64 5.78 5.88	58.34 5.84 -1.70	79.26 7.55 -6.02	67.35 6.00 -8.23	66.47 6.21 -7.22	65.81 6.35 -5.60	58.02 5.43 -2.77	46.82 4.10 -0.04	43.56 3.32 -2.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.99 2.72 -2.87	34.24 2.26 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.58	41.37 3.09 -3.95	56.15 4.24 -9.56	56.90 5.08 -6.03	61.45 5.90 -4.65	62.57 6.01 -5.67	62.07 5.98 -4.97	60.85 6.03 -3.76	60.85 6.00 -4.01	59.27 5.89 -2.58	55.81 5.84 0.82	56.06 5.83 0.52	61.37 5.89 -4.69	80.18 7.62 -6.88	67.43 6.06 -8.25	66.98 6.26 -7.68	65.86 6.41 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.60 3.36 -2.97
RAVENSWOOD_GT_9 24257	37.99 2.72 -2.87	34.24 2.26 -4.37	31.44 1.93 -5.74	32.93 1.96 -7.60	33.91 2.32 -4.58	41.37 3.09 -3.95	56.15 4.24 -9.56	56.90 5.08 -6.03	61.45 5.90 -4.65	62.57 6.01 -5.67	62.07 5.98 -4.97	60.85 6.03 -3.76	60.85 6.00 -4.01	59.27 5.89 -2.58	55.81 5.84 0.82	56.06 5.83 0.52	61.37 5.89 -4.69	80.18 7.62 -6.88	67.43 6.06 -8.25	66.98 6.26 -7.68	65.86 6.41 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.60 3.36 -2.97
RAVENSWOOD___1 23533	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
RAVENSWOOD___2 23534	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
RAVENSWOOD___3 23535	37.99 2.72 -2.87	34.27 2.29 -4.37	31.44 1.93 -5.74	32.95 1.99 -7.60	33.91 2.32 -4.59	41.41 3.12 -3.95	56.15 4.24 -9.56	56.93 5.08 -6.06	61.50 5.95 -4.65	63.00 6.01 -6.10	63.00 6.03 -5.85	61.83 6.03 -4.74	61.50 6.00 -4.66	59.27 5.89 -2.58	56.69 5.84 -0.06	57.01 5.83 -0.44	61.90 5.89 -5.22	80.33 7.62 -7.03	67.44 6.06 -8.26	67.11 6.31 -7.76	65.92 6.46 -5.60	58.07 5.48 -2.78	46.86 4.14 -0.05	43.64 3.39 -2.97
RAVENSWOOD___4 23820	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
RCPL_TRUST___DRP 24196	38.02 2.75 -2.87	34.30 2.32 -4.37	31.47 1.95 -5.74	32.98 2.01 -7.60	33.94 2.35 -4.59	41.44 3.16 -3.95	56.19 4.28 -9.56	57.02 5.17 -6.06	60.81 6.06 -3.86	62.43 6.16 -5.38	62.45 6.13 -5.20	61.93 6.13 -4.74	60.94 6.10 -3.99	58.81 5.99 -2.03	56.77 5.94 -0.03	56.94 5.94 -0.27	62.00 5.99 -5.22	80.46 7.75 -7.03	67.60 6.22 -8.26	67.22 6.42 -7.76	65.71 6.52 -5.34	58.12 5.53 -2.78	46.91 4.18 -0.05	43.68 3.43 -2.97
RENSSELAER___COGEN 23796	37.81 1.78 -3.63	34.60 1.46 -5.52	32.35 1.31 -7.27	34.24 1.26 -9.62	34.32 1.51 -5.80	41.26 1.92 -5.01	56.59 2.12 -12.12	55.52 2.06 -7.68	56.37 2.19 -3.29	58.49 2.24 -5.36	58.68 2.30 -5.27	59.35 2.30 -5.99	56.85 2.29 -3.72	54.54 2.29 -1.46	53.07 2.29 0.00	52.97 2.23 0.00	59.72 2.34 -6.59	77.71 3.15 -8.88	66.10 2.55 -10.43	65.38 2.55 -9.80	62.59 2.53 -6.21	55.67 2.34 -3.51	45.04 2.30 -0.06	43.16 2.12 -3.75
REVERE_CPFR_DRP 24186	32.30 -0.10 0.00	27.36 -0.25 0.00	23.61 -0.17 0.00	23.20 -0.16 0.00	26.76 -0.24 0.00	34.12 -0.21 0.00	42.56 0.21 0.00	46.38 0.46 -0.13	51.56 0.61 -0.06	51.60 0.61 -0.09	51.82 0.61 -0.09	51.73 0.56 -0.10	51.41 0.51 -0.07	51.27 0.46 -0.03	51.20 0.41 0.00	51.04 0.30 0.00	51.46 0.56 -0.12	67.22 1.38 -0.16	54.37 1.06 -0.18	54.17 0.95 -0.17	54.88 0.92 -0.11	50.02 0.15 -0.06	42.63 -0.04 0.00	37.20 -0.15 -0.07
ROCHESTER_9_IC 23652	30.21 -2.53 -0.34	26.01 -2.13 -0.52	22.85 -1.62 -0.69	22.66 -1.61 -0.91	25.66 -1.89 -0.55	31.53 -2.61 0.19	39.06 -2.84 0.46	42.63 -2.84 0.32	47.65 -3.10 0.14	47.62 -3.05 0.22	48.59 -3.07 -0.54	48.46 -3.22 -0.61	47.55 -3.15 0.14	47.39 -3.35 0.05	47.34 -3.45 0.00	47.34 -3.40 0.00	48.41 -3.05 -0.67	63.56 -3.02 -0.90	51.74 -2.44 -1.06	51.49 -2.55 -1.00	51.68 -2.80 -0.63	47.28 -2.89 -0.36	39.82 -2.86 -0.01	35.16 -2.50 -0.38
ROSETON___1 23587	37.36 2.11 -2.86	33.73 1.77 -4.35	31.02 1.52 -5.72	32.50 1.57 -7.57	33.41 1.84 -4.57	40.71 2.44 -3.94	55.18 3.30 -9.53	55.72 3.89 -6.04	58.01 4.53 -2.59	59.69 4.58 -4.22	59.87 4.60 -4.16	60.38 4.60 -4.72	58.35 4.58 -2.93	56.41 4.47 -1.15	55.26 4.47 0.00	55.20 4.46 0.00	60.46 4.47 -5.20	78.53 5.85 -7.00	66.03 4.67 -8.23	65.60 4.83 -7.73	63.65 4.90 -4.90	56.72 4.13 -2.77	45.84 3.12 -0.05	42.85 2.61 -2.96
ROSETON___2 23588	37.36 2.11 -2.86	33.73 1.77 -4.35	31.02 1.52 -5.72	32.50 1.57 -7.57	33.41 1.84 -4.57	40.71 2.44 -3.94	55.18 3.30 -9.53	55.72 3.89 -6.04	58.01 4.53 -2.59	59.69 4.58 -4.22	59.87 4.60 -4.16	60.38 4.60 -4.72	58.35 4.58 -2.93	56.41 4.47 -1.15	55.26 4.47 0.00	55.20 4.46 0.00	60.46 4.47 -5.20	78.53 5.85 -7.00	66.03 4.67 -8.23	65.60 4.83 -7.73	63.65 4.90 -4.90	56.72 4.13 -2.77	45.84 3.12 -0.05	42.85 2.61 -2.96
RUSSELL___1 23602	30.02 -2.72 -0.34	25.84 -2.29 -0.52	22.68 -1.78 -0.69	22.50 -1.78 -0.91	25.48 -2.08 -0.55	31.43 -2.71 0.19	38.20 -3.68 0.47	41.66 -3.80 0.32	46.63 -4.12 0.14	46.54 -4.12 0.23	47.51 -4.14 -0.54	47.38 -4.29 -0.61	46.38 -4.32 0.14	46.27 -4.47 0.05	46.22 -4.57 0.00	46.17 -4.57 0.00	47.35 -4.11 -0.67	62.38 -4.20 -0.90	50.68 -3.51 -1.06	50.38 -3.66 -1.00	50.55 -3.93 -0.63	46.24 -3.94 -0.36	38.97 -3.71 -0.01	35.05 -2.61 -0.38
RUSSELL___2 23532	30.02 -2.72 -0.34	25.84 -2.29 -0.52	22.68 -1.78 -0.69	22.50 -1.78 -0.91	25.48 -2.08 -0.55	31.43 -2.71 0.19	38.20 -3.68 0.47	41.66 -3.80 0.32	46.63 -4.12 0.14	46.54 -4.12 0.23	47.51 -4.14 -0.54	47.38 -4.29 -0.61	46.38 -4.32 0.14	46.27 -4.47 0.05	46.22 -4.57 0.00	46.17 -4.57 0.00	47.35 -4.11 -0.67	62.38 -4.20 -0.90	50.68 -3.51 -1.06	50.38 -3.66 -1.00	50.55 -3.93 -0.63	46.24 -3.94 -0.36	38.97 -3.71 -0.01	35.05 -2.61 -0.38
RUSSELL___3 23549	30.08 -2.66 -0.34	25.90 -2.24 -0.52	22.75 -1.71 -0.69	22.57 -1.71 -0.91	25.56 -2.00 -0.55	31.43 -2.71 0.19	38.72 -3.18 0.46	42.17 -3.30 0.32	47.14 -3.61 0.14	47.06 -3.61 0.22	48.02 -3.63 -0.54	47.90 -3.78 -0.61	46.94 -3.76 0.14	46.83 -3.91 0.05	46.78 -4.01 0.00	46.73 -4.01 0.00	47.86 -3.61 -0.67	62.97 -3.61 -0.90	51.21 -3.51 -1.06	50.96 -3.08 -1.00	51.15 -3.34 -0.63	46.73 -3.44 -0.36	39.52 -3.16 -0.01	35.05 -2.61 -0.38

RUSSELL___4 23556	30.02 -2.72 -0.34	25.82 -2.32 -0.52	22.68 -1.78 -0.69	22.50 -1.78 -0.91	25.48 -2.08 -0.55	31.43 -2.71 0.19	38.20 -3.68 0.47	41.66 -3.80 0.32	46.63 -4.12 0.14	46.59 -4.07 0.23	47.51 -4.14 -0.54	47.38 -4.29 -0.61	46.38 -4.32 0.14	46.27 -4.47 0.05	46.22 -4.57 0.00	46.17 -4.57 0.00	47.35 -4.11 -0.67	62.38 -4.20 -0.90	50.68 -3.51 -1.06	50.38 -3.66 -1.00	50.55 -3.93 -0.63	46.24 -3.94 -0.36	38.97 -3.71 -0.01	35.05 -2.61 -0.38
RUSSELL___STATION 23914	30.08 -2.66 -0.34	25.90 -2.24 -0.52	22.75 -1.71 -0.69	22.57 -1.71 -0.91	25.56 -2.00 -0.55	31.43 -2.71 0.19	38.72 -3.18 0.46	42.17 -3.30 0.32	47.14 -3.61 0.14	47.06 -3.61 0.22	48.02 -3.63 -0.54	47.90 -3.78 -0.61	46.94 -3.76 0.14	46.83 -3.91 0.05	46.78 -4.01 0.00	46.73 -4.01 0.00	47.86 -3.61 -0.67	62.97 -3.61 -0.90	51.21 -2.97 -1.06	50.96 -3.08 -1.00	51.15 -3.34 -0.63	46.73 -3.44 -0.36	39.52 -3.16 -0.01	35.05 -2.61 -0.38
S SALMON___HYD 24043	31.54 -1.04 -0.18	26.93 -0.97 -0.28	23.34 -0.81 -0.37	23.06 -0.79 -0.49	26.30 -1.00 -0.30	33.28 -1.30 -0.26	41.70 -1.27 -0.62	45.10 -1.14 -0.46	49.92 -1.17 -0.20	50.09 -1.12 -0.32	50.31 -1.12 -0.31	50.25 -1.17 -0.36	49.74 -1.32 -0.22	49.40 -1.47 -0.09	49.27 -1.52 0.00	49.11 -1.62 0.00	49.86 -1.32 -0.39	65.42 -0.79 -0.53	53.37 -0.37 -0.62	53.10 -0.53 -0.58	53.58 -0.65 -0.37	48.68 -1.34 -0.21	41.44 -1.24 0.00	36.42 -1.08 -0.22
SELKIRK___II 23799	37.40 1.39 -3.61	34.30 1.19 -5.50	32.08 1.07 -7.24	33.97 1.03 -9.57	34.02 1.24 -5.78	40.89 1.58 -4.99	56.33 1.91 -12.07	55.41 1.97 -7.65	56.31 2.14 -3.28	58.37 2.14 -5.34	58.51 2.15 -5.25	59.23 2.20 -5.97	56.74 2.19 -3.71	54.43 2.18 -1.46	52.97 2.18 0.00	52.92 2.18 0.00	59.55 2.18 -6.57	77.36 2.82 -8.85	65.81 2.28 -10.40	65.09 2.28 -9.77	62.36 2.32 -6.19	55.41 2.09 -3.50	44.57 1.84 -0.06	42.70 1.68 -3.74
SELKIRK___I 23801	37.52 1.52 -3.60	34.39 1.30 -5.48	32.13 1.14 -7.21	34.03 1.12 -9.55	34.12 1.35 -5.76	41.05 1.75 -4.97	56.55 2.16 -12.03	55.75 2.34 -7.63	56.76 2.60 -3.27	58.81 2.60 -5.33	59.01 2.66 -5.24	59.67 2.66 -5.95	57.18 2.64 -3.70	54.89 2.64 -1.46	53.43 2.64 0.00	53.38 2.64 0.00	59.93 2.59 -6.55	77.92 3.42 -8.83	66.25 2.76 -10.37	65.59 2.81 -9.74	62.82 2.80 -6.17	55.85 2.54 -3.49	44.83 2.09 -0.06	42.87 1.86 -3.73
SENECA OSWGO___HYD 24041	31.58 -1.04 -0.22	27.06 -0.88 -0.33	23.52 -0.69 -0.43	23.24 -0.70 -0.57	26.51 -0.84 -0.35	33.46 -1.17 -0.30	41.85 -1.23 -0.72	45.21 -1.10 -0.53	49.95 -1.17 -0.23	50.14 -1.12 -0.37	50.30 -1.18 -0.36	50.25 -1.23 -0.41	49.88 -1.22 -0.25	49.57 -1.32 -0.10	49.47 -1.32 0.00	49.37 -1.37 0.00	50.02 -1.22 -0.45	65.37 -0.92 -0.61	53.20 -0.64 -0.71	53.02 -0.69 -0.67	53.47 -0.81 -0.42	48.81 -1.25 -0.24	41.44 -1.24 0.00	36.49 -1.04 -0.26
SENECA___ENERGY 23797	30.67 -2.11 -0.38	26.44 -1.74 -0.57	23.27 -1.26 -0.75	23.08 -1.29 -0.99	26.15 -1.46 -0.60	32.90 -1.96 -0.53	41.68 -1.95 -1.28	44.68 -1.97 -0.87	49.13 -2.14 -0.37	49.41 -2.09 -0.61	49.60 -2.10 -0.58	49.58 -2.14 -0.66	49.13 -2.14 -0.42	48.72 -2.23 -0.17	48.50 -2.29 0.00	48.40 -2.33 0.00	49.39 -2.13 -0.73	64.56 -2.10 -0.98	52.52 -1.75 -1.15	52.27 -1.86 -1.08	52.55 -1.99 -0.69	47.86 -2.34 -0.39	40.16 -2.52 -0.01	35.53 -2.16 -0.42
SHOEMAKER___GT 23640	36.80 1.78 -2.62	33.09 1.49 -3.99	30.30 1.28 -5.25	31.66 1.36 -6.94	32.79 1.59 -4.19	40.07 2.13 -3.61	54.00 2.92 -8.73	54.80 3.48 -5.54	57.34 4.07 -2.37	58.88 4.12 -3.87	59.02 4.09 -3.81	59.48 4.09 -4.33	57.59 4.07 -2.69	55.86 4.01 -1.06	54.75 3.96 0.00	54.70 3.96 0.00	59.57 4.01 -4.77	77.42 5.32 -6.42	64.92 4.25 -7.54	64.48 4.35 -7.09	62.76 4.42 -4.49	56.04 3.69 -2.54	45.45 2.73 -0.04	42.23 2.24 -2.71
SHOREHAM_IC_1 23715	49.07 3.05 -13.63	35.36 2.68 -5.07	34.02 2.40 -7.85	33.35 2.38 -7.60	34.48 2.89 -4.59	59.29 3.78 -21.19	59.58 4.49 -12.74	64.60 5.17 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.62 5.54 -9.29	66.22 5.58 -9.90	71.58 5.69 -15.11	114.47 7.55 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.03 3.43 -22.32
SHOREHAM_IC_2 23716	49.07 3.05 -13.63	35.36 2.68 -5.07	34.02 2.40 -7.85	33.35 2.38 -7.60	34.48 2.89 -4.59	59.29 3.78 -21.19	59.58 4.49 -12.74	64.60 5.17 -13.64	65.87 5.95 -9.02	66.10 6.01 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.22 5.75 -9.63	65.67 5.64 -9.24	65.62 5.54 -9.29	66.22 5.58 -9.90	71.58 5.69 -15.11	114.47 7.55 -41.24	105.10 5.84 -46.13	100.75 6.05 -41.66	80.80 6.03 -20.92	72.99 5.13 -18.04	72.13 4.01 -25.44	63.03 3.43 -22.32
SISSONVILLE___ 23735	32.69 0.29 0.00	27.86 0.25 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.74 -0.27 0.00	34.02 -0.31 0.00	41.38 -0.97 0.00	44.00 -1.79 0.00	48.96 -1.93 0.00	49.06 -1.83 0.00	49.43 -1.69 0.00	49.79 -1.28 0.00	49.37 -1.47 0.00	49.37 -1.42 0.00	49.42 -1.37 0.00	49.22 -1.52 0.00	49.47 -1.32 0.00	64.63 -1.05 0.00	52.96 -0.16 0.00	52.83 -0.21 0.00	53.74 -0.11 0.00	48.47 -1.34 0.00	42.16 -0.51 0.00	37.13 -0.15 0.00
SITHE_IND_GS1 24169	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.21 -0.93 -0.36	22.93 -0.91 -0.48	26.21 -1.08 -0.29	33.17 -1.41 -0.25	41.34 -1.61 -0.60	44.63 -1.65 -0.49	49.32 -1.78 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.65 -1.79 -0.37	49.30 -1.78 -0.24	49.00 -1.88 -0.09	48.91 -1.88 0.00	48.86 -1.88 0.00	49.42 -1.78 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	52.01 -1.64 -0.61	52.52 -1.72 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.06 -1.45 -0.23
SITHE_IND_GS2 24170	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.21 -0.93 -0.36	22.93 -0.91 -0.48	26.21 -1.08 -0.29	33.17 -1.41 -0.25	41.34 -1.61 -0.60	44.63 -1.65 -0.49	49.32 -1.78 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.65 -1.79 -0.37	49.30 -1.78 -0.24	49.00 -1.88 -0.09	48.91 -1.88 0.00	48.86 -1.88 0.00	49.42 -1.78 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	52.01 -1.64 -0.61	52.52 -1.72 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.06 -1.45 -0.23
SITHE_IND_GS3 24171	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.21 -0.93 -0.36	22.93 -0.91 -0.48	26.21 -1.08 -0.29	33.17 -1.41 -0.25	41.34 -1.61 -0.60	44.63 -1.65 -0.49	49.32 -1.78 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.65 -1.79 -0.37	49.30 -1.78 -0.24	49.00 -1.88 -0.09	48.91 -1.88 0.00	48.86 -1.88 0.00	49.42 -1.78 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	52.01 -1.64 -0.61	52.52 -1.72 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.06 -1.45 -0.23
SITHE_IND_GS4 24172	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.21 -0.93 -0.36	22.93 -0.91 -0.48	26.21 -1.08 -0.29	33.17 -1.41 -0.25	41.34 -1.61 -0.60	44.63 -1.65 -0.49	49.32 -1.78 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.65 -1.79 -0.37	49.30 -1.78 -0.24	49.00 -1.88 -0.09	48.91 -1.88 0.00	48.86 -1.88 0.00	49.42 -1.78 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	52.01 -1.64 -0.61	52.52 -1.72 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.06 -1.45 -0.23
SITHE___BATAVIA 24024	29.00 -3.79 -0.40	25.07 -3.15 -0.60	22.19 -2.38 -0.79	22.01 -2.41 -1.05	24.83 -2.81 -0.63	30.31 -3.95 0.08	37.67 -4.49 0.19	40.89 -4.76 0.13	45.54 -5.29 0.06	45.55 -5.24 0.10	46.46 -5.26 -0.61	46.40 -5.36 -0.70	45.55 -5.24 0.05	45.19 -5.59 0.02	45.15 -5.64 0.00	45.11 -5.63 0.00	46.38 -5.18 -0.77	61.07 -5.65 -1.03	49.77 -4.57 -1.21	49.57 -4.61 -1.14	49.62 -4.95 -0.72	45.39 -4.83 -0.41	38.07 -4.61 -0.01	33.76 -3.95 -0.44

SITHE___INDEPEND 23800	31.22 -1.36 -0.18	26.73 -1.16 -0.27	23.21 -0.93 -0.36	22.93 -0.91 -0.48	26.21 -1.08 -0.29	33.17 -1.41 -0.25	41.34 -1.61 -0.60	44.63 -1.65 -0.49	49.32 -1.78 -0.21	49.46 -1.78 -0.34	49.66 -1.79 -0.33	49.65 -1.79 -0.37	49.30 -1.78 -0.24	49.00 -1.88 -0.09	48.91 -1.88 0.00	48.86 -1.88 0.00	49.42 -1.78 -0.41	64.20 -2.04 -0.56	52.13 -1.65 -0.65	52.01 -1.64 -0.61	52.52 -1.72 -0.39	48.24 -1.79 -0.22	40.97 -1.71 0.00	36.06 -1.45 -0.23
SITHE___MASSENA 23902	32.62 0.23 0.00	27.83 0.22 0.00	23.75 -0.02 0.00	23.34 -0.02 0.00	26.90 -0.11 0.00	34.30 -0.03 0.00	41.76 -0.59 0.00	44.78 -1.01 0.00	49.82 -1.07 0.00	49.87 -1.02 0.00	50.30 -0.82 0.00	50.35 -0.71 0.00	50.03 -0.81 0.00	49.98 -0.81 0.00	50.08 -0.71 0.00	49.98 -0.76 0.00	50.08 -0.71 0.00	64.63 -1.05 0.00	52.33 -0.80 0.00	52.25 -0.80 0.00	53.21 -0.65 0.00	49.02 -0.80 0.00	42.42 -0.26 0.00	37.09 -0.19 0.00
SITHE___OGDNSBRG 24021	32.98 0.58 0.00	28.08 0.47 0.00	23.92 0.14 0.00	23.48 0.12 0.00	27.03 0.03 0.00	34.54 0.21 0.00	42.10 -0.25 0.00	45.10 -0.69 0.00	50.23 -0.66 0.00	50.38 -0.51 0.00	50.76 -0.36 0.00	50.86 -0.20 0.00	50.49 -0.36 0.00	50.43 -0.36 0.00	50.54 -0.25 0.00	50.38 -0.36 0.00	50.64 -0.15 0.00	65.55 -0.13 0.00	53.18 0.05 0.00	53.09 0.05 0.00	54.01 0.16 0.00	49.42 -0.40 0.00	42.76 0.09 0.00	37.39 0.11 0.00
SITHE___STERLING 23777	32.18 -0.29 -0.07	27.37 -0.36 -0.11	23.68 -0.24 -0.15	23.33 -0.23 -0.20	26.80 -0.32 -0.12	34.12 -0.31 -0.10	42.60 0.00 -0.25	46.20 0.23 -0.19	51.33 0.36 -0.08	51.38 0.36 -0.13	51.60 0.36 -0.13	51.52 0.31 -0.15	51.19 0.25 -0.09	51.03 0.20 -0.04	50.94 0.15 0.00	50.79 0.05 0.00	51.21 0.25 -0.16	66.82 0.92 -0.22	54.07 0.69 -0.26	53.92 0.64 -0.24	54.54 0.54 -0.15	49.90 0.00 -0.09	42.42 -0.26 0.00	37.07 -0.30 -0.09
SOUTH CAIRO___GT 23612	37.62 2.01 -3.21	34.19 1.68 -4.89	31.66 1.45 -6.43	33.33 1.45 -8.51	33.84 1.70 -5.13	41.03 2.27 -4.43	56.11 3.05 -10.71	55.97 3.39 -6.79	57.77 3.97 -2.91	59.70 4.07 -4.74	59.87 4.09 -4.67	60.46 4.09 -5.31	58.20 4.07 -3.29	56.10 4.01 -1.30	54.80 4.01 0.00	54.75 4.01 0.00	60.80 4.16 -5.84	79.20 5.65 -7.87	66.99 4.62 -9.24	66.34 4.61 -8.68	63.99 4.63 -5.50	56.71 3.79 -3.11	45.59 2.86 -0.05	43.07 2.46 -3.33
SOUTH HAMPTN___IC 23720	49.36 3.34 -13.63	35.59 2.90 -5.07	34.19 2.57 -7.85	33.51 2.55 -7.60	34.67 3.08 -4.59	59.57 4.05 -21.19	60.05 4.96 -12.74	65.20 5.77 -13.64	66.58 6.67 -9.02	66.81 6.72 -9.20	67.53 6.44 -9.98	67.58 6.43 -10.09	66.88 6.41 -9.63	66.33 6.30 -9.24	66.28 6.20 -9.29	66.87 6.24 -9.90	72.30 6.40 -15.11	115.53 8.60 -41.24	105.95 6.69 -46.13	101.60 6.90 -41.66	81.66 6.89 -20.92	73.74 5.88 -18.04	72.64 4.52 -25.44	63.40 3.80 -22.32
SOUTHOLD___IC 23719	49.91 3.89 -13.63	36.03 3.34 -5.07	34.57 2.95 -7.85	33.86 2.90 -7.60	35.07 3.48 -4.59	60.15 4.63 -21.19	60.85 5.76 -12.74	66.25 6.82 -13.64	67.80 7.89 -9.02	68.03 7.94 -9.20	68.76 7.67 -9.98	68.81 7.66 -10.09	68.10 7.63 -9.63	67.55 7.52 -9.24	67.50 7.42 -9.29	68.04 7.41 -9.90	73.62 7.72 -15.11	117.43 10.51 -41.24	107.49 8.23 -46.13	103.14 8.43 -41.66	83.12 8.35 -20.92	74.93 7.07 -18.04	73.49 5.38 -25.44	64.11 4.51 -22.32
ST LAWRENCE___ 23600	32.43 0.03 0.00	27.67 0.06 0.00	23.68 -0.10 0.00	23.25 -0.12 0.00	26.84 -0.16 0.00	34.12 -0.21 0.00	41.59 -0.76 0.00	44.64 -1.14 0.00	49.62 -1.27 0.00	49.72 -1.17 0.00	50.09 -1.02 0.00	50.09 -0.97 0.00	49.82 -1.02 0.00	49.77 -1.02 0.00	49.88 -0.91 0.00	49.77 -0.96 0.00	49.88 -0.91 0.00	64.17 -1.51 0.00	51.95 -1.17 0.00	51.87 -1.17 0.00	52.78 -1.08 0.00	48.97 -0.85 0.00	42.29 -0.38 0.00	36.98 -0.30 0.00
STATION 5_MISC_HYD 23604	28.07 -4.67 -0.34	24.16 -3.98 -0.52	21.20 -3.26 -0.69	21.08 -3.20 -0.91	23.80 -3.75 -0.55	29.37 -4.77 0.19	36.25 -5.63 0.47	39.92 -5.54 0.32	44.64 -6.11 0.14	44.61 -6.06 0.23	45.52 -6.13 -0.54	45.34 -6.33 -0.61	44.34 -6.36 0.14	44.24 -6.50 0.05	44.14 -6.65 0.00	44.14 -6.60 0.00	45.37 -6.09 -0.67	59.89 -6.70 -0.90	48.66 -5.52 -1.06	48.36 -5.68 -1.00	48.45 -6.03 -0.63	44.24 -5.93 -0.36	37.09 -5.59 -0.01	32.85 -4.81 -0.38
STURGEON_POOL_HYD 23609	37.38 2.04 -2.95	33.84 1.74 -4.49	31.17 1.50 -5.90	32.72 1.54 -7.81	33.53 1.81 -4.71	40.80 2.40 -4.06	55.52 3.35 -9.83	56.04 4.03 -6.22	58.29 4.73 -2.67	60.07 4.83 -4.34	60.25 4.86 -4.28	60.73 4.80 -4.86	58.69 4.83 -3.02	56.70 4.72 -1.19	55.46 4.67 0.00	55.41 4.67 0.00	60.87 4.72 -5.36	79.20 6.31 -7.21	66.64 5.05 -8.47	66.14 5.15 -7.96	64.17 5.28 -5.04	57.00 4.33 -2.85	45.88 3.16 -0.05	42.86 2.53 -3.05
SYRACUSE___POWER 24017	31.72 -0.94 -0.26	27.19 -0.83 -0.40	23.69 -0.62 -0.53	23.44 -0.63 -0.70	26.67 -0.76 -0.42	33.77 -0.93 -0.36	42.35 -0.89 -0.88	45.67 -0.73 -0.61	50.39 -0.76 -0.26	50.61 -0.71 -0.43	50.82 -0.72 -0.42	50.78 -0.77 -0.48	50.33 -0.81 -0.30	50.04 -0.86 -0.12	49.88 -0.91 0.00	49.77 -0.96 0.00	50.50 -0.81 -0.53	65.80 -0.59 -0.71	53.43 -0.53 -0.83	53.24 -0.58 -0.78	53.65 -0.70 -0.50	49.15 -0.95 -0.28	41.57 -1.11 0.00	36.61 -0.97 -0.30
Stony___Brook 24151	49.13 3.11 -13.63	35.36 2.68 -5.07	33.98 2.35 -7.85	33.30 2.34 -7.60	34.43 2.84 -4.59	59.26 3.74 -21.19	59.79 4.70 -12.74	64.69 5.27 -13.64	65.92 6.01 -9.02	66.15 6.06 -9.20	66.87 5.78 -9.98	66.87 5.72 -10.09	66.27 5.80 -9.63	65.72 5.69 -9.24	65.67 5.59 -9.29	66.22 5.58 -9.90	71.48 5.59 -15.11	113.88 6.96 -41.24	104.67 5.42 -46.13	100.27 5.57 -41.66	80.42 5.65 -20.92	72.64 4.78 -18.04	72.17 4.05 -25.44	63.18 3.58 -22.32
UNION___PROCESSING_DRP 323587	29.89 -2.85 -0.35	25.77 -2.37 -0.53	22.64 -1.83 -0.70	22.47 -1.82 -0.92	25.40 -2.16 -0.56	31.20 -2.95 0.18	38.52 -3.39 0.44	42.05 -3.43 0.30	46.99 -3.77 0.14	46.91 -3.77 0.21	47.88 -3.78 -0.54	47.80 -3.88 -0.62	46.84 -3.86 0.13	46.73 -4.01 0.05	46.68 -4.11 0.00	46.63 -4.11 0.00	47.71 -3.76 -0.68	62.66 -3.94 -0.92	50.96 -3.24 -1.08	50.71 -3.34 -1.01	50.94 -3.55 -0.64	46.64 -3.54 -0.36	39.31 -3.37 -0.01	34.80 -2.87 -0.39
UPPER HUDSON___HYD 24058	38.64 2.53 -3.72	35.32 2.04 -5.66	33.12 1.90 -7.45	34.93 1.71 -9.85	35.14 2.19 -5.95	41.49 2.03 -5.14	57.57 2.80 -12.42	56.18 2.52 -7.88	56.86 2.60 -3.38	59.19 2.80 -5.50	59.33 2.81 -5.41	60.07 2.86 -6.14	57.35 2.69 -3.82	55.09 2.79 -1.50	53.58 2.79 0.00	53.48 2.74 0.00	61.57 4.01 -6.77	81.16 6.37 -9.11	69.03 5.21 -10.70	67.44 4.35 -10.05	63.99 3.77 -6.37	56.01 2.59 -3.60	44.87 2.13 -0.06	43.37 2.24 -3.85
UPPER RAQUET___HYD 24056	32.69 0.29 0.00	27.86 0.25 0.00	23.73 -0.05 0.00	23.32 -0.05 0.00	26.74 -0.27 0.00	34.02 -0.31 0.00	41.38 -0.97 0.00	44.00 -1.79 0.00	48.96 -1.93 0.00	49.06 -1.83 0.00	49.43 -1.69 0.00	49.79 -1.28 0.00	49.37 -1.47 0.00	49.37 -1.42 0.00	49.42 -1.37 0.00	49.22 -1.52 0.00	49.47 -1.32 0.00	64.63 -1.05 0.00	52.96 -0.16 0.00	52.83 -0.21 0.00	53.74 -0.11 0.00	48.47 -1.34 0.00	42.16 -0.51 0.00	37.13 -0.15 0.00
VISCHER___FERRY HYD 24020	37.96 1.91 -3.65	34.78 1.60 -5.56	32.52 1.43 -7.32	34.38 1.33 -9.69	34.47 1.62 -5.84	41.30 1.92 -5.04	56.94 2.37 -12.21	55.76 2.24 -7.73	56.60 2.39 -3.31	58.78 2.49 -5.40	58.93 2.50 -5.31	59.60 2.50 -6.03	57.03 2.44 -3.75	54.75 2.49 -1.47	53.28 2.49 0.00	53.22 2.49 0.00	60.27 2.84 -6.64	78.56 3.94 -8.94	66.87 3.24 -10.50	65.93 3.02 -9.87	62.96 2.85 -6.25	55.79 2.44 -3.54	45.00 2.26 -0.06	43.22 2.16 -3.78

WADING RIVER_IC_1 23522	49.00 2.98 -13.63	35.28 2.60 -5.07	33.95 2.33 -7.85	33.30 2.34 -7.60	34.40 2.81 -4.59	59.19 3.67 -21.19	59.49 4.40 -12.74	64.46 5.04 -13.64	65.72 5.80 -9.02	65.95 5.85 -9.20	66.72 5.62 -9.98	66.72 5.57 -10.09	66.06 5.59 -9.63	65.52 5.49 -9.24	65.46 5.38 -9.29	66.01 5.38 -9.90	71.38 5.49 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.49 5.78 -41.66	80.59 5.82 -20.92	72.79 4.93 -18.04	72.00 3.88 -25.44	62.92 3.32 -22.32
WADING RIVER_IC_2 23547	49.00 2.98 -13.63	35.28 2.60 -5.07	33.95 2.33 -7.85	33.30 2.34 -7.60	34.40 2.81 -4.59	59.19 3.67 -21.19	59.49 4.40 -12.74	64.46 5.04 -13.64	65.72 5.80 -9.02	65.95 5.85 -9.20	66.72 5.62 -9.98	66.72 5.57 -10.09	66.06 5.59 -9.63	65.52 5.49 -9.24	65.46 5.38 -9.29	66.01 5.38 -9.90	71.38 5.49 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.49 5.78 -41.66	80.59 5.82 -20.92	72.79 4.93 -18.04	72.00 3.88 -25.44	62.92 3.32 -22.32
WADING RIVER_IC_3 23601	49.00 2.98 -13.63	35.28 2.60 -5.07	33.95 2.33 -7.85	33.30 2.34 -7.60	34.40 2.81 -4.59	59.19 3.67 -21.19	59.49 4.40 -12.74	64.46 5.04 -13.64	65.72 5.80 -9.02	65.95 5.85 -9.20	66.72 5.62 -9.98	66.72 5.57 -10.09	66.06 5.59 -9.63	65.52 5.49 -9.24	65.46 5.38 -9.29	66.01 5.38 -9.90	71.38 5.49 -15.11	114.15 7.22 -41.24	104.89 5.63 -46.13	100.49 5.78 -41.66	80.59 5.82 -20.92	72.79 4.93 -18.04	72.00 3.88 -25.44	62.92 3.32 -22.32
WALDEN___HYDRO 24148	37.15 1.94 -2.80	33.51 1.63 -4.27	30.79 1.40 -5.62	32.27 1.47 -7.43	33.19 1.70 -4.48	40.50 2.30 -3.87	54.88 3.18 -9.35	55.55 3.85 -5.92	57.96 4.53 -2.54	59.60 4.58 -4.13	59.79 4.60 -4.07	60.29 4.60 -4.63	58.34 4.63 -2.87	56.44 4.52 -1.13	55.26 4.47 0.00	55.20 4.46 0.00	60.41 4.52 -5.10	78.52 5.98 -6.86	65.96 4.78 -8.06	65.55 4.93 -7.57	63.66 5.01 -4.80	56.66 4.13 -2.71	45.75 3.03 -0.05	42.64 2.46 -2.90
WARRENSBURG___ 23737	38.67 2.56 -3.72	35.34 2.07 -5.66	33.15 1.93 -7.45	34.95 1.73 -9.85	35.17 2.21 -5.95	41.53 2.06 -5.14	57.66 2.88 -12.42	56.27 2.61 -7.88	56.97 2.70 -3.38	59.24 2.85 -5.50	59.38 2.86 -5.41	60.12 2.91 -6.14	57.46 2.80 -3.82	55.14 2.84 -1.50	53.63 2.84 0.00	53.53 2.79 0.00	61.67 4.11 -6.77	81.23 6.44 -9.11	69.08 5.26 -10.70	67.55 4.46 -10.05	64.05 3.82 -6.37	56.06 2.64 -3.60	44.92 2.18 -0.06	43.40 2.27 -3.85
WATERSIDE___6 8 9 23538	38.16 2.88 -2.88	34.42 2.43 -4.37	31.59 2.07 -5.75	33.08 2.10 -7.61	34.08 2.48 -4.59	41.59 3.30 -3.96	56.37 4.45 -9.57	57.50 5.36 -6.36	61.75 6.21 -4.65	66.97 6.31 -9.77	70.81 6.29 -13.41	70.47 6.28 -13.13	67.37 6.30 -10.23	59.57 6.20 -2.58	64.45 6.15 -7.52	65.47 6.14 -8.59	66.70 6.15 -9.76	81.96 7.95 -8.33	67.79 6.37 -8.30	68.07 6.58 -8.45	66.19 6.73 -5.60	58.33 5.73 -2.79	47.13 4.40 -0.06	43.84 3.58 -2.98
WEST BABYLON___IC 23714	49.46 3.43 -13.63	35.59 2.90 -5.07	34.14 2.52 -7.85	33.49 2.52 -7.60	34.62 3.02 -4.59	59.47 3.95 -21.19	60.30 5.21 -12.74	65.47 6.04 -13.64	66.68 6.77 -9.02	66.91 6.82 -9.20	67.74 6.65 -9.98	67.74 6.59 -10.09	67.03 6.56 -9.63	66.48 6.45 -9.24	66.48 6.40 -9.29	67.03 6.39 -9.90	72.30 6.40 -15.11	115.39 8.47 -41.24	105.90 6.64 -46.13	101.49 6.79 -41.66	81.66 6.89 -20.92	73.79 5.93 -18.04	72.72 4.61 -25.44	63.55 3.95 -22.32
WEST CANADA___HYD 24049	32.46 0.13 0.07	27.59 0.08 0.10	23.73 0.10 0.14	23.28 0.09 0.18	26.98 0.08 0.11	34.37 0.14 0.09	42.33 0.21 0.23	45.92 0.27 0.15	51.14 0.31 0.06	51.05 0.25 0.10	51.27 0.26 0.10	51.21 0.26 0.11	51.02 0.25 0.07	51.07 0.30 0.03	51.09 0.30 0.00	50.99 0.25 0.00	50.92 0.25 0.12	65.97 0.46 0.17	53.30 0.37 0.20	53.23 0.37 0.19	54.11 0.38 0.12	50.00 0.25 0.07	42.85 0.17 0.00	37.36 0.15 0.07
WESTERN_NY_WIND 24143	28.94 -3.86 -0.40	25.01 -3.20 -0.60	22.17 -2.40 -0.79	21.99 -2.43 -1.05	24.80 -2.84 -0.63	30.24 -4.02 0.07	37.64 -4.53 0.18	40.86 -4.81 0.12	45.44 -5.39 0.05	45.47 -5.34 0.08	46.42 -5.32 -0.62	46.31 -5.46 -0.71	45.46 -5.34 0.04	45.14 -5.64 0.01	45.05 -5.74 0.00	45.00 -5.73 0.00	46.28 -5.28 -0.78	60.95 -5.78 -1.05	49.73 -4.62 -1.23	49.48 -4.72 -1.15	49.52 -5.06 -0.73	45.30 -4.93 -0.41	37.99 -4.69 -0.01	33.70 -4.03 -0.44
YORK___WARBASSE 23770	38.06 2.79 -2.88	34.33 2.35 -4.37	31.55 2.02 -5.75	33.03 2.06 -7.61	34.03 2.43 -4.59	41.55 3.26 -3.96	56.37 4.45 -9.57	57.55 5.40 -6.36	61.86 6.31 -4.65	67.07 6.41 -9.77	70.96 6.44 -13.41	70.67 6.49 -13.13	67.57 6.51 -10.23	59.77 6.40 -2.58	64.65 6.35 -7.52	65.67 6.34 -8.59	66.95 6.40 -9.76	82.42 8.41 -8.33	68.11 6.69 -8.30	68.44 6.95 -8.45	66.51 7.05 -5.60	58.58 5.98 -2.79	47.26 4.52 -0.06	43.87 3.62 -2.98