

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/28/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
74TH STREET_GT_1 24260	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
74TH STREET_GT_2 24261	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
ADK HUDSON___FALLS 24011	55.30 3.91 0.00	47.23 3.17 0.00	45.95 2.97 0.00	45.86 2.92 0.00	43.40 2.76 0.00	46.36 2.91 0.00	44.95 2.94 0.00	51.02 3.78 0.00	56.59 4.00 -6.61	58.99 4.72 -1.84	66.18 3.73 -9.96	70.17 3.62 -12.50	63.96 3.84 -2.83	68.89 3.81 -8.99	69.05 3.86 -9.19	69.04 3.68 -8.80	77.56 3.62 -18.26	69.78 4.00 -10.27	64.50 4.05 -4.94	67.18 3.70 -11.37	68.30 3.82 -13.55	63.34 4.58 0.00	65.27 2.92 -12.80	51.63 2.83 0.00
ADK RESOURCE___RCVRY 23798	55.30 3.91 0.00	47.23 3.17 0.00	45.95 2.97 0.00	45.86 2.92 0.00	43.40 2.76 0.00	46.36 2.91 0.00	44.95 2.94 0.00	51.02 3.78 0.00	56.59 4.00 -6.61	58.99 4.72 -1.84	66.18 3.73 -9.96	70.17 3.62 -12.50	63.96 3.84 -2.83	68.89 3.81 -8.99	69.05 3.86 -9.19	69.04 3.68 -8.80	77.56 3.62 -18.26	69.78 4.00 -10.27	64.50 4.05 -4.94	67.18 3.70 -11.37	68.30 3.82 -13.55	63.34 4.58 0.00	65.27 2.92 -12.80	51.63 2.83 0.00
ADK S GLENS___FALLS 24028	55.30 3.91 0.00	47.23 3.17 0.00	45.95 2.97 0.00	45.86 2.92 0.00	43.40 2.76 0.00	46.36 2.91 0.00	44.95 2.94 0.00	51.02 3.78 0.00	56.59 4.00 -6.61	58.99 4.72 -1.84	66.18 3.73 -9.96	70.17 3.62 -12.50	63.96 3.84 -2.83	68.89 3.81 -8.99	69.05 3.86 -9.19	69.04 3.68 -8.80	77.56 3.62 -18.26	69.78 4.00 -10.27	64.50 4.05 -4.94	67.18 3.70 -11.37	68.30 3.82 -13.55	63.34 4.58 0.00	65.27 2.92 -12.80	51.63 2.83 0.00
ADK_NYS___DAM 23527	53.60 2.21 0.00	45.95 1.89 0.00	44.83 1.85 0.00	44.79 1.85 0.00	42.35 1.71 0.00	45.27 1.82 0.00	43.77 1.76 0.00	49.70 2.46 0.00	54.85 2.53 -6.34	57.44 3.25 -1.76	65.24 3.20 -9.55	69.38 3.35 -11.98	63.61 3.61 -2.71	68.30 3.59 -8.62	68.39 3.58 -8.81	68.62 3.62 -8.44	76.76 3.56 -17.52	68.80 3.44 -9.85	63.69 3.44 -4.74	66.20 3.18 -10.91	66.99 3.06 -13.00	62.34 3.58 0.00	64.31 2.48 -12.28	51.14 2.34 0.00
AIR_PRODUCTS___DRP 24190	53.50 2.11 0.00	45.87 1.81 0.00	44.79 1.81 0.00	44.74 1.80 0.00	42.31 1.67 0.00	45.23 1.78 0.00	43.73 1.72 0.00	49.65 2.41 0.00	54.80 2.44 -6.38	57.30 3.09 -1.78	65.22 3.10 -9.63	69.37 3.24 -12.08	63.51 3.49 -2.73	68.20 3.42 -8.69	68.30 3.42 -8.88	68.46 3.39 -8.51	76.73 3.40 -17.65	68.76 3.33 -9.92	63.61 3.33 -4.77	66.17 3.07 -10.99	66.97 2.95 -13.09	62.17 3.41 0.00	64.25 2.33 -12.37	51.09 2.29 0.00
ALBANY___1 23571	53.50 2.11 0.00	45.87 1.81 0.00	44.79 1.81 0.00	44.74 1.80 0.00	42.31 1.67 0.00	45.23 1.78 0.00	43.73 1.72 0.00	49.65 2.41 0.00	54.80 2.44 -6.38	57.30 3.09 -1.78	65.22 3.10 -9.63	69.37 3.24 -12.08	63.51 3.49 -2.73	68.20 3.42 -8.69	68.30 3.42 -8.88	68.46 3.39 -8.51	76.73 3.40 -17.65	68.76 3.33 -9.92	63.61 3.33 -4.77	66.17 3.07 -10.99	66.97 2.95 -13.09	62.17 3.41 0.00	64.25 2.33 -12.37	51.09 2.29 0.00
ALBANY___2 23572	53.50 2.11 0.00	45.87 1.81 0.00	44.79 1.81 0.00	44.74 1.80 0.00	42.31 1.67 0.00	45.23 1.78 0.00	43.73 1.72 0.00	49.65 2.41 0.00	54.80 2.44 -6.38	57.30 3.09 -1.78	65.22 3.10 -9.63	69.37 3.24 -12.08	63.51 3.49 -2.73	68.20 3.42 -8.69	68.30 3.42 -8.88	68.46 3.39 -8.51	76.73 3.40 -17.65	68.76 3.33 -9.92	63.61 3.33 -4.77	66.17 3.07 -10.99	66.97 2.95 -13.09	62.17 3.41 0.00	64.25 2.33 -12.37	51.09 2.29 0.00
ALBANY___3 23573	53.50 2.11 0.00	45.87 1.81 0.00	44.79 1.81 0.00	44.74 1.80 0.00	42.31 1.67 0.00	45.23 1.78 0.00	43.73 1.72 0.00	49.65 2.41 0.00	54.80 2.44 -6.38	57.30 3.09 -1.78	65.22 3.10 -9.63	69.37 3.24 -12.08	63.51 3.49 -2.73	68.20 3.42 -8.69	68.30 3.42 -8.88	68.46 3.39 -8.51	76.73 3.40 -17.65	68.76 3.33 -9.92	63.61 3.33 -4.77	66.17 3.07 -10.99	66.97 2.95 -13.09	62.17 3.41 0.00	64.25 2.33 -12.37	51.09 2.29 0.00
ALBANY___4 23574	53.50 2.11 0.00	45.87 1.81 0.00	44.79 1.81 0.00	44.74 1.80 0.00	42.31 1.67 0.00	45.23 1.78 0.00	43.73 1.72 0.00	49.65 2.41 0.00	54.80 2.44 -6.38	57.30 3.09 -1.78	65.22 3.10 -9.63	69.37 3.24 -12.08	63.51 3.49 -2.73	68.20 3.42 -8.69	68.30 3.42 -8.88	68.46 3.39 -8.51	76.73 3.40 -17.65	68.76 3.33 -9.92	63.61 3.33 -4.77	66.17 3.07 -10.99	66.97 2.95 -13.09	62.17 3.41 0.00	64.25 2.33 -12.37	51.09 2.29 0.00

ALCOA_RYNLDS___DRP 24188	50.57 -0.82 0.00	43.36 -0.70 0.00	42.08 -0.90 0.00	42.08 -0.86 0.00	39.91 -0.73 0.00	42.54 -0.91 0.00	41.30 -0.71 0.00	45.87 -1.37 0.00	44.52 -1.33 0.13	50.55 -1.84 0.04	50.41 -1.89 0.19	51.70 -2.11 0.24	55.01 -2.23 0.05	53.68 -2.24 0.17	53.58 -2.24 0.18	54.30 -2.09 0.17	53.26 -2.06 0.36	53.42 -1.89 0.20	53.58 -1.83 0.10	50.33 -1.56 0.22	49.19 -1.48 0.26	56.94 -1.82 0.00	48.26 -1.04 0.25	47.82 -0.98 0.00
ALLEGHENY___COGEN 23514	47.43 -3.96 0.00	41.20 -2.86 0.00	40.09 -2.88 0.01	39.98 -2.96 0.00	37.83 -2.80 0.01	40.41 -3.04 0.00	39.11 -2.90 0.00	44.04 -3.07 0.13	43.17 -3.72 -0.91	47.81 -4.88 -0.26	49.19 -4.67 -1.37	51.11 -4.65 -1.71	52.75 -4.93 -0.39	52.61 -4.71 -1.23	52.56 -4.70 -1.26	53.04 -4.69 -1.17	53.54 -4.62 -2.48	51.96 -4.94 -1.39	51.07 -5.11 -0.67	48.60 -5.05 -1.54	47.68 -5.09 -1.84	52.94 -5.82 0.00	46.06 -4.76 -1.27	44.74 -3.76 0.30
AMERICAN_REF_FUEL 24010	46.05 -5.34 0.00	39.39 -4.67 0.00	38.30 -4.68 0.00	38.04 -4.90 0.00	35.93 -4.71 0.00	38.24 -5.21 0.00	36.55 -5.46 0.00	40.19 -6.61 0.44	39.47 -6.44 0.07	44.13 -7.81 0.49	44.98 -7.40 0.11	46.35 -7.57 0.13	49.18 -8.08 0.03	48.19 -7.80 0.10	48.06 -7.84 0.10	48.54 -7.92 0.10	47.64 -7.85 0.19	47.46 -7.94 0.11	47.35 -8.10 0.06	44.33 -7.66 0.12	43.30 -7.49 0.14	50.18 -8.58 0.00	42.49 -7.18 -0.12	40.83 -6.93 1.04
ARTHUR_KILL_GT_1 23520	56.02 3.96 -0.67	54.35 3.35 -6.94	46.38 3.40 0.00	46.42 3.48 0.00	43.85 3.21 0.00	47.08 3.48 -0.15	54.51 3.40 -9.10	55.94 4.91 -3.79	59.18 5.01 -8.19	61.13 5.72 -2.98	66.80 5.67 -8.64	70.23 5.78 -10.40	70.75 6.65 -6.81	71.47 6.51 -8.87	71.45 6.44 -9.01	71.94 6.67 -8.71	77.62 6.63 -15.31	71.45 6.16 -9.78	66.76 6.11 -5.14	68.04 6.25 -9.68	67.39 6.16 -10.30	66.06 7.05 -0.25	64.34 4.95 -9.84	66.64 4.54 -13.30
ARTHUR_KILL_2 23512	55.91 3.85 -0.67	54.30 3.30 -6.94	46.33 3.35 0.00	46.38 3.44 0.00	43.81 3.17 0.00	47.03 3.43 -0.15	54.47 3.36 -9.10	55.85 4.82 -3.79	59.14 4.97 -8.19	60.86 5.45 -2.98	66.48 5.35 -8.64	69.91 5.46 -10.40	70.40 6.30 -6.81	71.13 6.17 -8.87	71.11 6.10 -9.01	71.60 6.33 -8.71	77.28 6.29 -15.31	71.12 5.83 -9.78	66.48 5.83 -5.14	67.94 6.15 -9.68	67.39 6.16 -10.30	66.06 7.05 -0.25	64.34 4.95 -9.84	66.64 4.54 -13.30
ARTHUR_KILL_3 23513	56.17 4.11 -0.67	54.66 3.66 -6.94	46.55 3.57 0.00	46.50 3.56 0.00	43.97 3.33 0.00	47.28 3.69 -0.14	54.76 3.65 -9.10	56.09 5.06 -3.79	59.24 5.06 -8.20	61.65 6.24 -2.98	67.43 6.30 -8.64	70.94 6.49 -10.40	71.38 7.28 -6.81	72.08 7.12 -8.87	72.12 7.11 -9.01	72.58 7.30 -8.72	78.23 7.24 -15.31	72.07 6.77 -9.79	67.37 6.72 -5.14	68.10 6.31 -9.68	67.29 6.06 -10.30	65.94 6.93 -0.25	64.39 5.00 -9.84	57.22 4.78 -3.64
ASHOKAN____ 23654	54.42 3.03 0.00	46.57 2.51 0.00	45.47 2.49 0.00	45.43 2.49 0.00	42.96 2.32 0.00	46.06 2.61 0.00	44.61 2.60 0.00	51.86 4.63 0.01	56.15 4.74 -5.43	59.81 5.87 -1.51	66.55 5.88 -8.18	70.47 6.16 -10.26	66.54 6.93 -2.32	70.37 6.90 -7.38	70.43 6.89 -7.54	70.75 6.96 -7.23	77.58 6.90 -15.00	70.66 6.72 -8.43	66.22 6.66 -4.05	67.65 6.20 -9.34	67.97 5.91 -11.13	65.52 6.76 0.00	64.61 4.56 -10.50	52.33 3.56 0.03
ASTORIA 5-9____ 23662	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA GT2____ 23536	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA GT3____ 23731	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA GT4____ 23727	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT2_1 24094	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT2_2 24095	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT2_3 24096	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT2_4 24097	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT3_1 24098	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30

ASTORIA_GT3_2 24099	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT3_3 24100	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT3_4 24101	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT4_1 24102	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT4_2 24103	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT4_3 24104	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT4_4 24105	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT_1 23523	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ASTORIA_GT_10 24110	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ASTORIA_GT_11 24225	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ASTORIA_GT_12 24226	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ASTORIA_GT_13 24227	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ASTORIA_GT_5 24106	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT_7 24107	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA_GT_8 24108	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTORIA___2 24149	65.78 4.42 -9.97	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.72 3.86 -19.85	65.82 5.39 -13.19	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30

ASTORIA___3 23516	62.44 4.11 -6.94	61.87 3.70 -14.11	46.63 3.65 0.00	46.63 3.69 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.45 3.70 -16.74	63.30 4.96 -11.10	66.75 4.92 -15.85	76.48 6.13 -17.92	77.38 6.09 -18.80	79.29 6.27 -18.97	115.20 7.10 -50.81	91.16 6.95 -28.12	91.05 6.89 -28.16	91.55 7.07 -27.92	91.55 7.07 -28.80	90.61 6.61 -28.49	80.26 6.50 -18.25	77.71 6.10 -19.50	67.09 5.86 -10.30	68.12 6.76 -2.60	65.39 4.86 -10.98	66.69 4.59 -13.30
ASTORIA___4 23517	65.68 4.32 -9.97	61.87 3.70 -14.11	46.59 3.61 0.00	46.59 3.65 0.00	44.05 3.41 0.00	48.73 3.78 -1.50	65.68 3.82 -19.85	65.67 5.24 -13.19	66.89 5.06 -15.85	69.32 6.50 -10.39	69.48 6.09 -10.90	79.24 6.22 -18.97	115.26 7.16 -50.81	91.16 6.95 -28.12	91.16 7.00 -28.16	91.61 7.13 -27.92	91.55 7.07 -28.80	90.61 6.61 -28.49	77.91 6.44 -15.96	69.48 5.94 -11.43	66.93 5.70 -10.30	68.18 6.82 -2.60	65.68 5.15 -10.98	66.88 4.78 -13.30
ASTORIA___5 23518	65.73 4.37 -9.97	61.92 3.75 -14.11	46.63 3.65 0.00	46.63 3.69 0.00	44.05 3.41 0.00	48.77 3.82 -1.50	65.68 3.82 -19.85	65.77 5.34 -13.19	66.98 5.15 -15.85	69.48 6.66 -10.39	69.48 6.09 -10.90	79.24 6.22 -18.97	115.26 7.16 -50.81	91.16 6.95 -28.12	91.16 7.00 -28.16	91.61 7.13 -27.92	91.55 7.07 -28.80	90.61 6.61 -28.49	77.91 6.44 -15.96	69.48 5.94 -11.43	66.98 5.75 -10.30	68.41 7.05 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
ASTRIA 10-13___ 23663	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.68 5.15 -10.98	66.93 4.83 -13.30
ATHENS_STG_1 23668	53.50 2.11 0.00	45.91 1.85 0.00	44.87 1.89 0.00	44.87 1.93 0.00	42.43 1.79 0.00	45.41 1.96 0.00	43.82 1.81 0.00	49.92 2.69 0.01	54.23 2.71 -5.54	57.38 3.41 -1.54	64.29 3.46 -8.34	68.13 3.62 -10.46	63.56 3.90 -2.37	67.43 3.81 -7.53	67.50 3.81 -7.69	67.79 3.85 -7.38	74.83 3.84 -15.31	67.83 3.72 -8.60	63.37 3.72 -4.14	65.13 3.49 -9.53	65.59 3.31 -11.35	62.58 3.82 0.00	62.95 2.68 -10.72	51.26 2.49 0.03
ATHENS_STG_2 23670	53.50 2.11 0.00	45.91 1.85 0.00	44.87 1.89 0.00	44.87 1.93 0.00	42.43 1.79 0.00	45.41 1.96 0.00	43.82 1.81 0.00	49.92 2.69 0.01	54.23 2.71 -5.54	57.38 3.41 -1.54	64.29 3.46 -8.34	68.13 3.62 -10.46	63.56 3.90 -2.37	67.43 3.81 -7.53	67.50 3.81 -7.69	67.79 3.85 -7.38	74.83 3.84 -15.31	67.83 3.72 -8.60	63.37 3.72 -4.14	65.13 3.49 -9.53	65.59 3.31 -11.35	62.58 3.82 0.00	62.95 2.68 -10.72	51.26 2.49 0.03
ATHENS_STG_3 23677	53.50 2.11 0.00	45.91 1.85 0.00	44.87 1.89 0.00	44.87 1.93 0.00	42.43 1.79 0.00	45.41 1.96 0.00	43.82 1.81 0.00	49.92 2.69 0.01	54.23 2.71 -5.54	57.38 3.41 -1.54	64.29 3.46 -8.34	68.13 3.62 -10.46	63.56 3.90 -2.37	67.43 3.81 -7.53	67.50 3.81 -7.69	67.79 3.85 -7.38	74.83 3.84 -15.31	67.83 3.72 -8.60	63.37 3.72 -4.14	65.13 3.49 -9.53	65.59 3.31 -11.35	62.58 3.82 0.00	62.95 2.68 -10.72	51.26 2.49 0.03
BARRETT 1-8___GRP4 24034	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT 9-12___GRP3 24033	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_1 23704	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_10 23701	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_11 23702	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_12 23703	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_2 23705	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_3 23706	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_4 23707	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06

BARRETT_IC_5 23708	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_6 23709	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_7 23710	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_8 23711	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT_IC_9 23700	137.44 4.37 -81.68	85.59 3.75 -37.78	85.54 3.70 -38.86	60.82 3.82 -14.06	60.89 3.58 -16.67	60.92 3.95 -13.52	62.38 3.78 -16.59	64.95 5.24 -12.47	67.13 5.20 -15.95	68.33 6.24 -9.66	70.57 6.30 -11.78	78.97 6.70 -18.22	83.35 7.33 -18.73	89.02 7.35 -25.58	87.32 7.39 -23.93	88.95 7.41 -24.98	90.07 7.41 -26.98	90.01 6.99 -27.51	84.94 6.99 -22.44	83.35 6.57 -24.67	83.93 6.26 -26.74	83.35 7.05 -17.54	84.44 5.15 -29.74	67.54 4.68 -14.06
BARRETT___1 23545	137.23 4.16 -81.68	85.41 3.57 -37.78	85.41 3.57 -38.86	60.69 3.69 -14.06	60.72 3.41 -16.67	60.79 3.82 -13.52	62.17 3.57 -16.59	64.67 4.96 -12.47	66.80 4.87 -15.95	67.96 5.87 -9.66	70.25 5.98 -11.78	78.49 6.22 -18.22	82.89 6.87 -18.73	88.68 7.01 -25.58	86.93 7.00 -23.93	88.55 7.01 -24.98	89.68 7.02 -26.98	89.63 6.61 -27.51	84.56 6.61 -22.44	83.03 6.25 -24.67	83.58 5.91 -26.74	82.94 6.64 -17.54	84.05 4.76 -29.74	67.20 4.34 -14.06
BARRETT___2 23546	85.87 4.21 -30.27	63.55 3.61 -15.88	61.82 3.57 -15.27	53.75 3.74 -7.07	53.64 3.50 -9.50	53.47 3.87 -6.15	54.78 3.70 -9.07	57.22 5.10 -4.88	58.54 5.01 -7.55	62.22 5.98 -3.81	66.98 5.98 -8.51	72.41 6.32 -12.04	76.94 6.93 -12.72	86.07 7.01 -22.97	84.32 7.00 -21.32	85.94 7.01 -22.37	89.34 6.96 -26.70	89.39 6.61 -27.27	83.94 6.61 -21.82	75.10 6.25 -16.74	79.16 5.96 -22.27	73.87 6.70 -8.41	68.60 4.86 -14.19	59.22 4.54 -5.88
BEAVER RIVER___HYD 24048	51.80 0.41 0.00	44.37 0.31 0.00	43.02 0.04 0.00	42.94 0.00 0.00	40.84 0.20 0.00	43.58 0.13 0.00	42.47 0.46 0.00	47.33 0.09 0.00	46.35 0.37 0.00	52.90 0.47 0.00	53.01 0.52 0.00	54.59 0.54 0.00	57.92 0.63 0.00	56.82 0.73 0.00	56.73 0.73 0.00	57.35 0.79 0.00	56.29 0.61 0.00	56.12 0.61 0.00	56.12 0.61 0.00	52.79 0.68 0.00	51.54 0.61 0.00	59.52 0.76 0.00	50.05 0.50 0.00	49.39 0.59 0.00
BEEBEE_GT_13 23619	49.54 -1.85 0.00	43.27 -0.79 0.00	42.12 -0.86 0.00	41.95 -0.99 0.00	39.87 -0.77 0.00	42.49 -0.96 0.00	41.42 -0.59 0.00	46.63 -0.61 0.00	46.51 -0.09 -0.62	52.52 -0.10 -0.19	53.69 0.26 -0.94	55.65 0.43 -1.17	58.02 0.46 -0.27	57.38 0.45 -0.84	57.31 0.45 -0.86	57.69 0.28 -0.85	57.69 0.22 -1.79	56.41 -0.11 -1.01	55.66 -0.33 -0.48	52.70 -0.52 -1.11	51.70 -0.56 -1.33	58.17 -0.59 0.00	49.83 -0.84 -1.12	47.58 -1.22 0.00
BETHLEHEM___STEEL 23779	45.94 -5.45 0.00	39.35 -4.71 0.00	38.29 -4.68 0.01	38.09 -4.85 0.00	36.00 -4.63 0.01	38.37 -5.08 0.00	36.80 -5.21 0.00	40.76 -6.05 0.43	40.09 -5.93 -0.04	44.91 -7.08 0.44	46.16 -6.40 -0.07	47.76 -6.38 -0.09	50.55 -6.76 -0.02	49.81 -6.34 -0.06	49.73 -6.33 -0.06	50.12 -6.50 -0.06	49.39 -6.40 -0.11	48.85 -6.72 -0.06	48.77 -6.77 -0.03	45.56 -6.62 -0.07	44.34 -6.67 -0.08	51.24 -7.52 0.00	43.25 -6.59 -0.29	41.36 -6.44 1.00
BINGHAMTON___COGEN 23790	49.59 -1.80 0.00	42.43 -1.63 0.00	41.43 -1.55 0.00	41.44 -1.50 0.00	39.18 -1.46 0.00	41.93 -1.52 0.00	40.58 -1.43 0.00	46.12 -1.04 0.08	46.68 -0.87 -1.57	52.38 -0.47 -0.42	54.55 -0.31 -2.37	56.97 -0.05 -2.97	57.90 -0.06 -0.67	58.34 0.11 -2.14	58.29 0.11 -2.18	58.56 -0.06 -2.06	60.07 0.00 -4.39	57.65 -0.33 -2.47	56.48 -0.22 -1.19	54.37 -0.47 -2.73	53.37 -0.81 -3.25	57.94 -0.82 0.00	51.20 -1.34 -2.99	47.01 -1.61 0.18
BLACK RIVER___HYD 24047	51.70 0.31 0.00	44.24 0.18 0.00	42.85 -0.13 0.00	42.77 -0.17 0.00	40.68 0.04 0.00	43.45 0.00 0.00	42.43 0.42 0.00	47.43 0.19 0.00	46.63 0.51 -0.14	53.15 0.68 -0.04	53.38 0.68 -0.21	55.12 0.81 -0.26	58.21 0.86 -0.06	57.29 1.01 -0.19	57.20 1.01 -0.19	57.64 0.90 -0.18	56.78 0.72 -0.38	56.39 0.67 -0.21	56.28 0.67 -0.10	53.03 0.68 -0.24	51.87 0.66 -0.28	59.64 0.88 0.00	50.27 0.45 -0.27	49.29 0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	52.98 1.59 0.00	45.43 1.37 0.00	44.40 1.42 0.00	44.36 1.42 0.00	41.94 1.30 0.00	44.88 1.43 0.00	43.23 1.22 0.00	49.13 1.89 0.00	54.22 1.93 -6.31	56.70 2.52 -1.75	64.52 2.52 -9.51	68.63 2.65 -11.93	62.80 2.81 -2.70	67.47 2.80 -8.58	67.57 2.80 -8.77	67.74 2.77 -8.41	75.91 2.78 -17.45	68.04 2.72 -9.81	62.95 2.72 -4.72	65.47 2.50 -10.86	66.26 2.39 -12.94	61.52 2.76 0.00	63.76 1.98 -12.23	50.61 1.81 0.00
BOC_GAS_DRP 24189	52.88 1.49 0.00	45.38 1.32 0.00	44.36 1.38 0.00	44.31 1.37 0.00	41.90 1.26 0.00	44.84 1.39 0.00	43.23 1.22 0.00	49.08 1.84 0.00	54.24 1.89 -6.37	56.61 2.41 -1.77	64.56 2.47 -9.60	68.69 2.59 -12.05	62.71 2.69 -2.73	67.45 2.69 -8.67	67.55 2.69 -8.86	67.72 2.66 -8.50	75.93 2.62 -17.63	68.03 2.61 -9.91	62.93 2.66 -4.76	65.53 2.45 -10.97	66.29 2.29 -13.07	61.46 2.70 0.00	63.74 1.83 -12.36	50.51 1.71 0.00
BOWLINE___1 23526	54.11 2.72 0.00	46.57 2.51 0.00	45.47 2.49 0.00	45.52 2.58 0.00	43.00 2.36 0.00	46.10 2.65 0.00	44.61 2.60 0.00	51.10 3.87 0.01	54.73 3.86 -4.89	58.61 4.82 -1.36	64.79 4.93 -7.37	68.43 5.13 -9.25	65.11 5.73 -2.09	68.40 5.66 -6.65	68.46 5.66 -6.80	68.91 5.83 -6.52	74.99 5.79 -13.52	68.44 5.33 -7.60	64.50 5.33 -3.66	65.48 4.95 -8.42	65.70 4.74 -10.03	64.22 5.46 0.00	62.74 3.72 -9.47	52.14 3.37 0.03
BOWLINE___2 23595	54.32 2.93 0.00	46.66 2.60 0.00	45.56 2.58 0.00	45.56 2.62 0.00	43.08 2.44 0.00	46.14 2.69 0.00	44.70 2.69 0.00	51.25 4.02 0.01	54.93 4.05 -4.90	58.88 5.09 -1.36	65.07 5.20 -7.38	68.71 5.40 -9.26	65.41 6.02 -2.10	68.64 5.89 -6.66	68.69 5.88 -6.81	69.13 6.05 -6.52	75.24 6.01 -13.55	68.74 5.61 -7.62	64.72 5.55 -3.66	65.71 5.16 -8.44	65.92 4.94 -10.05	64.46 5.70 0.00	62.94 3.91 -9.48	52.28 3.51 0.03

BROOKHAVEN___DRP 24191	65.05 5.09 -8.57	54.92 4.23 -6.63	52.42 4.13 -5.31	51.27 4.21 -4.12	51.01 3.90 -6.47	50.63 4.13 -3.05	51.93 4.03 -5.89	54.48 5.57 -1.67	57.15 5.61 -5.56	61.35 6.50 -2.42	66.94 6.72 -7.73	71.86 7.24 -10.57	76.32 7.73 -11.30	86.11 7.68 -22.34	84.37 7.67 -20.70	86.06 7.75 -21.75	89.88 7.57 -26.63	89.88 7.16 -27.21	84.45 7.27 -21.67	74.00 7.03 -14.86	78.81 6.67 -21.21	72.65 7.64 -6.25	65.30 5.25 -10.50	56.01 4.78 -2.43
BROOKLYN_NAVY_YARD 23515	55.60 4.21 0.00	54.14 3.75 -6.33	46.63 3.65 0.00	46.63 3.69 0.00	44.09 3.45 0.00	47.27 3.82 0.00	54.28 3.78 -8.49	55.57 5.24 -3.09	58.66 5.24 -7.44	60.28 6.45 -1.40	66.52 6.46 -7.57	70.19 6.65 -9.49	66.94 7.50 -2.15	70.27 7.35 -6.83	70.26 7.28 -6.98	70.76 7.52 -6.68	77.02 7.46 -13.88	70.30 6.99 -7.80	66.14 6.88 -3.75	67.21 6.46 -8.64	67.44 6.21 -10.30	65.93 7.17 0.00	64.42 5.15 -9.72	56.29 4.88 -2.61
BURROWS___LYONSDAL 23803	52.32 0.93 0.00	44.81 0.75 0.00	43.54 0.56 0.00	43.50 0.56 0.00	41.29 0.65 0.00	44.10 0.65 0.00	42.85 0.84 0.00	48.14 0.90 0.00	47.04 1.06 0.00	53.79 1.36 0.00	53.85 1.36 0.00	55.56 1.51 0.00	58.89 1.60 0.00	57.72 1.63 0.00	57.62 1.62 0.00	58.09 1.53 0.00	57.13 1.45 0.00	56.90 1.39 0.00	56.90 1.39 0.00	53.46 1.35 0.00	52.20 1.27 0.00	60.29 1.53 0.00	50.59 1.04 0.00	49.87 1.07 0.00
CALPINE BETH_PAGE_GT4 24209	70.33 4.93 -14.01	57.24 4.23 -8.95	54.92 4.13 -7.81	52.01 4.21 -4.86	51.77 3.90 -7.23	51.62 4.34 -3.83	52.90 4.20 -6.69	55.53 5.81 -2.48	58.19 5.79 -6.42	62.21 6.76 -3.02	67.43 6.88 -8.06	72.55 7.30 -11.20	77.16 7.96 -11.91	86.66 7.96 -22.61	84.92 7.95 -20.97	86.61 8.03 -22.02	90.30 7.96 -26.66	90.30 7.55 -27.24	84.73 7.49 -21.73	74.81 7.03 -15.67	79.27 6.67 -21.67	73.64 7.70 -7.18	67.15 5.50 -12.10	57.32 5.22 -3.30
CALSPAN___DRP 24200	45.94 -5.45 0.00	39.35 -4.71 0.00	38.29 -4.68 0.01	38.09 -4.85 0.00	36.00 -4.63 0.01	38.37 -5.08 0.00	36.80 -5.21 0.00	40.76 -6.05 0.43	40.09 -5.93 -0.04	44.91 -7.08 0.44	46.16 -6.40 -0.07	47.76 -6.38 -0.09	50.55 -6.76 -0.02	49.81 -6.34 -0.06	49.73 -6.33 -0.06	50.12 -6.50 -0.06	49.39 -6.40 -0.11	48.85 -6.72 -0.06	48.77 -6.77 -0.03	45.56 -6.62 -0.07	44.34 -6.67 -0.08	51.24 -7.52 0.00	43.25 -6.59 -0.29	41.36 -6.44 1.00
CARR STREET_E__SYR 24060	50.82 -0.57 0.00	43.49 -0.57 0.00	42.42 -0.56 0.00	42.34 -0.60 0.00	40.07 -0.57 0.00	42.89 -0.56 0.00	41.55 -0.46 0.00	46.77 -0.47 0.00	45.96 -0.41 -0.39	52.02 -0.52 -0.11	52.62 -0.47 -0.60	54.42 -0.38 -0.75	57.06 -0.40 -0.17	56.29 -0.34 -0.54	56.21 -0.34 -0.55	56.69 -0.40 -0.53	56.41 -0.39 -1.12	55.58 -0.56 -0.63	55.25 -0.56 -0.30	52.18 -0.63 -0.70	51.05 -0.71 -0.83	58.05 -0.71 0.00	49.74 -0.59 -0.78	48.17 -0.63 0.00
CARTHAGE___PAPER 23857	51.75 0.36 0.00	44.28 0.22 0.00	42.89 -0.09 0.00	42.85 -0.09 0.00	40.76 0.12 0.00	43.49 0.04 0.00	42.47 0.46 0.00	47.38 0.14 0.00	46.49 0.41 -0.10	53.04 0.58 -0.03	53.27 0.63 -0.15	54.94 0.70 -0.19	58.07 0.74 -0.04	57.13 0.90 -0.14	57.04 0.90 -0.14	57.56 0.85 -0.15	56.66 0.67 -0.31	56.29 0.61 -0.17	56.20 0.61 -0.08	52.98 0.68 -0.19	51.77 0.61 -0.23	59.58 0.82 0.00	50.21 0.45 -0.21	49.34 0.54 0.00
CE_DUNWOOD___DRP 24194	54.88 3.49 0.00	47.38 3.08 -0.24	45.99 3.01 0.00	45.99 3.05 0.00	43.49 2.85 0.00	46.62 3.17 0.00	45.44 3.11 -0.32	51.84 4.49 -0.11	55.54 4.46 -5.10	59.39 5.56 -1.40	65.71 5.67 -7.55	69.36 5.84 -9.47	65.96 6.53 -2.14	69.29 6.39 -6.81	69.35 6.38 -6.97	69.80 6.56 -6.68	76.05 6.52 -13.85	69.41 6.11 -7.79	65.30 6.05 -3.74	66.37 5.63 -8.63	66.61 5.40 -10.28	64.99 6.23 0.00	63.66 4.41 -9.70	52.87 4.10 0.03
CE_MILLWOOD___DRP 24193	54.68 3.29 0.00	47.18 2.91 -0.21	45.86 2.88 0.00	45.86 2.92 0.00	43.32 2.68 0.00	46.45 3.00 0.00	45.27 2.98 -0.28	51.63 4.30 -0.09	55.37 4.32 -5.07	59.17 5.35 -1.39	65.47 5.46 -7.52	69.16 5.67 -9.44	65.73 6.30 -2.14	69.11 6.23 -6.79	69.10 6.16 -6.94	69.61 6.39 -6.66	75.83 6.35 -13.80	69.15 5.88 -7.76	65.07 5.83 -3.73	66.17 5.47 -8.59	66.42 5.25 -10.24	64.75 5.99 0.00	63.42 4.21 -9.66	52.67 3.90 0.03
CE_NYC2_DRP 24202	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.82 3.87 -1.50	62.53 3.78 -16.74	63.54 5.20 -11.10	67.03 5.20 -15.85	76.80 6.45 -17.92	77.69 6.40 -18.80	79.61 6.59 -18.97	115.55 7.45 -50.81	91.50 7.29 -28.12	91.38 7.22 -28.16	91.89 7.41 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.63 5.10 -10.98	66.93 4.83 -13.30
CE_NYC_DRP 24195	55.55 4.16 0.00	53.79 3.70 -6.03	46.59 3.61 0.00	46.59 3.65 0.00	44.01 3.37 0.00	47.23 3.78 0.00	53.80 3.70 -8.09	55.34 5.15 -2.95	58.46 5.15 -7.33	60.17 6.34 -1.40	66.46 6.40 -7.57	70.13 6.59 -9.49	66.83 7.39 -2.15	70.16 7.24 -6.83	70.20 7.22 -6.98	70.65 7.41 -6.68	76.91 7.35 -13.88	70.19 6.88 -7.80	66.09 6.83 -3.75	67.16 6.41 -8.64	67.39 6.16 -10.30	65.81 7.05 0.00	64.32 5.05 -9.72	56.19 4.78 -2.61
CH_MIDHUDSON___DRP 24192	54.37 2.98 0.00	46.66 2.60 0.00	45.56 2.58 0.00	45.56 2.62 0.00	43.08 2.44 0.00	46.14 2.69 0.00	44.66 2.65 0.00	51.25 4.02 0.01	55.35 4.05 -5.32	58.94 5.03 -1.48	65.65 5.14 -8.02	69.46 5.35 -10.06	65.53 5.96 -2.28	69.22 5.89 -7.24	69.22 5.82 -7.40	69.62 5.99 -7.07	76.31 5.61 -14.67	69.37 5.61 -8.25	65.02 5.55 -3.96	66.40 5.16 -9.13	66.75 4.94 -10.88	64.46 5.70 0.00	63.83 4.01 -10.27	52.33 3.56 0.03
CH_MISC_IPPS 23765	53.70 2.31 0.00	46.09 2.03 0.00	45.00 2.02 0.00	45.00 2.06 0.00	42.51 1.87 0.00	45.58 2.13 0.00	44.15 2.14 0.00	50.87 3.64 0.01	54.78 3.68 -5.12	58.47 4.61 -1.43	64.93 4.72 -7.72	68.70 4.97 -9.68	65.04 5.56 -2.19	68.55 5.50 -6.96	68.61 5.49 -7.12	69.04 5.66 -6.82	75.49 5.68 -14.13	68.68 5.22 -7.95	64.49 5.16 -3.82	65.70 4.79 -8.80	65.99 4.58 -10.48	64.05 5.29 0.00	63.01 3.57 -9.89	51.80 3.03 0.03
CH_RES_BVR_FALLS 23983	50.77 -0.62 0.00	43.58 -0.48 0.00	42.59 -0.39 0.00	42.55 -0.39 0.00	40.31 -0.33 0.00	43.06 -0.39 0.00	41.67 -0.34 0.00	46.48 -0.76 0.00	45.00 -0.69 0.29	51.46 -0.89 0.08	51.11 -0.94 0.44	52.46 -1.03 0.56	56.07 -1.09 0.13	54.62 -1.07 0.40	54.53 -1.06 0.41	55.10 -1.07 0.39	53.81 -1.06 0.81	54.11 -0.94 0.46	54.35 -0.94 0.22	50.71 -0.89 0.51	49.52 -0.81 0.60	57.82 -0.94 0.00	48.29 -0.69 0.57	48.17 -0.63 0.00
CH_RES_NIAGARA 23895	46.35 -5.04 0.00	39.61 -4.45 0.00	38.51 -4.47 0.00	38.26 -4.68 0.00	36.13 -4.51 0.00	38.41 -5.04 0.00	36.72 -5.29 0.00	40.23 -6.52 0.49	39.49 -6.39 0.10	44.17 -7.76 0.50	44.94 -7.40 0.15	46.25 -7.62 0.18	49.17 -8.08 0.04	48.11 -7.85 0.13	48.02 -7.84 0.14	48.52 -7.92 0.12	47.56 -7.85 0.27	47.42 -7.94 0.15	47.34 -8.10 0.07	44.28 -7.66 0.17	43.24 -7.49 0.20	50.24 -8.52 0.00	42.40 -7.09 0.06	40.87 -6.78 1.15
CH_RES_SYRACUSE 23985	50.88 -0.51 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.15 -0.49 0.00	42.93 -0.52 0.00	41.72 -0.29 0.00	46.86 -0.38 0.00	46.16 -0.28 -0.46	52.24 -0.31 -0.12	52.92 -0.26 -0.69	54.81 -0.11 -0.87	57.38 -0.11 -0.20	56.61 -0.63 -0.63	56.53 -0.64 -0.64	57.00 -0.17 -0.61	56.89 -0.11 -1.32	55.92 -0.33 -0.74	55.48 -0.39 -0.36	52.46 -0.47 -0.82	51.35 -0.56 -0.98	58.23 -0.53 0.00	49.98 -0.50 -0.93	48.21 -0.59 0.00

CORNELL____ 23752	48.67 -2.72 0.00	41.50 -2.56 0.00	40.40 -2.58 0.00	40.28 -2.66 0.00	38.20 -2.44 0.00	40.89 -2.56 0.00	39.95 -2.06 0.00	45.01 -2.17 0.06	44.68 -2.16 -0.86	50.56 -2.10 -0.23	51.95 -1.84 -1.30	54.11 -1.57 -1.63	56.00 -1.66 -0.37	55.80 -1.46 -1.17	55.74 -1.46 -1.20	56.12 -1.53 -1.09	56.67 -1.45 -2.44	54.99 -1.89 -1.37	54.23 -1.94 -0.66	51.55 -2.08 -1.52	50.50 -2.24 -1.81	56.35 -2.41 0.00	48.56 -2.58 -1.59	45.93 -2.73 0.14
COXSACKIE___GT 23611	53.96 2.57 0.00	46.17 2.11 0.00	45.09 2.11 0.00	45.04 2.10 0.00	42.59 1.95 0.00	45.62 2.17 0.00	44.19 2.18 0.00	51.20 3.97 0.01	55.63 4.00 -5.65	59.03 5.03 -1.57	66.04 5.04 -8.51	70.07 5.35 -10.67	65.61 5.90 -2.42	69.66 5.89 -7.68	69.73 5.88 -7.85	70.16 6.11 -7.49	77.29 6.07 -15.54	70.12 5.88 -8.73	65.54 5.83 -4.20	67.15 5.37 -9.67	67.54 5.09 -11.52	64.58 5.82 0.00	64.34 3.91 -10.88	51.84 3.07 0.03
CRESCENT___HYD 24018	54.06 2.67 0.00	46.31 2.25 0.00	45.13 2.15 0.00	45.09 2.15 0.00	42.63 1.99 0.00	45.58 2.13 0.00	44.11 2.10 0.00	50.07 2.83 0.00	55.37 2.94 -6.45	57.94 3.72 -1.79	65.72 3.52 -9.71	69.86 3.62 -12.19	63.95 3.90 -2.76	68.73 3.87 -8.77	68.82 3.86 -8.96	68.93 3.79 -8.58	77.21 3.73 -17.80	69.29 3.77 -10.01	64.09 3.77 -4.81	66.68 3.49 -11.08	67.50 3.36 -13.21	62.70 3.94 0.00	64.71 2.68 -12.48	51.34 2.54 0.00
CRUCIBLE_METL_DRP 24180	50.88 -0.51 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.15 -0.49 0.00	42.93 -0.52 0.00	41.72 -0.29 0.00	46.86 -0.38 0.00	46.16 -0.28 -0.46	52.24 -0.31 -0.12	52.92 -0.26 -0.69	54.81 -0.11 -0.87	57.38 -0.11 -0.20	56.61 -0.11 -0.63	56.53 -0.11 -0.64	57.00 -0.17 -0.61	56.89 -0.11 -1.32	55.92 -0.33 -0.74	55.48 -0.39 -0.36	52.46 -0.47 -0.82	51.35 -0.56 -0.98	58.23 -0.53 0.00	49.98 -0.50 -0.93	48.21 -0.59 0.00
CSC___481_PGEN 24222	65.15 5.19 -8.57	55.01 4.32 -6.63	52.50 4.21 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.71 4.21 -3.05	51.97 4.07 -5.89	54.58 5.67 -1.67	57.24 5.70 -5.56	61.46 6.61 -2.42	67.04 6.82 -7.73	71.97 7.35 -10.57	76.44 7.85 -11.30	86.23 7.80 -22.34	84.48 7.78 -20.70	86.23 7.92 -21.75	89.94 7.63 -26.63	89.94 7.22 -27.21	84.56 7.38 -21.67	74.11 7.14 -14.86	78.91 6.77 -21.21	72.83 7.82 -6.25	65.40 5.35 -10.50	56.11 4.88 -2.43
DANSKAMMER___1 23586	53.70 2.31 0.00	46.09 2.03 0.00	45.00 2.02 0.00	45.00 2.06 0.00	42.51 1.87 0.00	45.58 2.13 0.00	44.15 2.14 0.00	50.87 3.64 0.01	54.78 3.68 -5.12	58.47 4.61 -1.43	64.93 4.72 -7.72	68.70 4.97 -9.68	65.04 5.56 -2.19	68.55 5.50 -6.96	68.61 5.49 -7.12	69.04 5.66 -6.82	75.49 5.68 -14.13	68.68 5.22 -7.95	64.49 5.16 -3.82	65.70 4.79 -8.80	65.99 4.58 -10.48	64.05 5.29 0.00	63.01 3.57 -9.89	51.80 3.03 0.03
DANSKAMMER___2 23589	53.70 2.31 0.00	46.09 2.03 0.00	45.00 2.02 0.00	45.00 2.06 0.00	42.51 1.87 0.00	45.58 2.13 0.00	44.15 2.14 0.00	50.87 3.64 0.01	54.78 3.68 -5.12	58.47 4.61 -1.43	64.93 4.72 -7.72	68.70 4.97 -9.68	65.04 5.56 -2.19	68.55 5.50 -6.96	68.61 5.49 -7.12	69.04 5.66 -6.82	75.49 5.68 -14.13	68.68 5.22 -7.95	64.49 5.16 -3.82	65.70 4.79 -8.80	65.99 4.58 -10.48	64.05 5.29 0.00	63.01 3.57 -9.89	51.80 3.03 0.03
DANSKAMMER___3 23590	53.55 2.16 0.00	45.91 1.85 0.00	44.83 1.85 0.00	44.83 1.89 0.00	42.39 1.75 0.00	45.41 1.96 0.00	44.03 2.02 0.00	50.73 3.50 0.01	54.59 3.49 -5.12	58.26 4.40 -1.43	64.72 4.51 -7.72	68.49 4.76 -9.68	64.81 5.33 -2.19	68.32 5.27 -6.96	68.38 5.26 -7.12	68.81 5.43 -6.82	75.27 5.46 -14.13	68.46 5.00 -7.95	64.27 4.94 -3.82	65.50 4.59 -8.80	65.79 4.38 -10.48	63.81 5.05 0.00	62.86 3.42 -9.89	51.60 2.83 0.03
DANSKAMMER___4 23591	53.55 2.16 0.00	45.91 1.85 0.00	44.83 1.85 0.00	44.83 1.89 0.00	42.35 1.71 0.00	45.41 1.96 0.00	44.03 2.02 0.00	50.68 3.45 0.01	54.59 3.49 -5.12	58.26 4.40 -1.43	64.72 4.51 -7.72	68.43 4.70 -9.68	64.81 5.33 -2.19	68.32 5.27 -6.96	68.38 5.26 -7.12	68.81 5.43 -6.82	75.21 5.40 -14.13	68.46 5.00 -7.95	64.27 4.94 -3.82	65.50 4.59 -8.80	65.79 4.38 -10.48	63.81 5.05 0.00	62.86 3.42 -9.89	51.60 2.83 0.03
DANSKAMMER___DIESEL 23592	53.70 2.31 0.00	46.09 2.03 0.00	45.00 2.02 0.00	45.00 2.06 0.00	42.51 1.87 0.00	45.58 2.13 0.00	44.15 2.14 0.00	50.87 3.64 0.01	54.78 3.68 -5.12	58.47 4.61 -1.43	64.93 4.72 -7.72	68.70 4.97 -9.68	65.04 5.56 -2.19	68.55 5.50 -6.96	68.61 5.49 -7.12	69.04 5.66 -6.82	75.49 5.68 -14.13	68.68 5.22 -7.95	64.49 5.16 -3.82	65.70 4.79 -8.80	65.99 4.58 -10.48	64.05 5.29 0.00	63.01 3.57 -9.89	51.80 3.03 0.03
DASHVILLE___HYD 23610	54.37 2.98 0.00	46.62 2.56 0.00	45.56 2.58 0.00	45.56 2.62 0.00	43.04 2.40 0.00	46.14 2.69 0.00	44.70 2.69 0.00	51.58 4.35 0.01	55.41 4.28 -5.15	59.22 5.35 -1.44	65.67 5.41 -7.77	69.47 5.67 -9.75	65.86 6.36 -2.21	69.38 6.28 -7.01	69.44 6.27 -7.17	69.96 6.50 -6.90	76.43 6.46 -14.29	69.59 6.05 -8.03	65.37 6.00 -3.86	66.59 5.58 -8.90	66.83 5.30 -10.60	64.87 6.11 0.00	63.81 4.26 -10.00	52.43 3.66 0.03
DOGLEVILLE___HYD 23807	53.45 2.06 0.00	45.78 1.72 0.00	44.61 1.63 0.00	44.53 1.59 0.00	42.18 1.54 0.00	45.14 1.69 0.00	43.82 1.81 0.00	49.55 2.31 0.00	48.28 2.48 0.18	55.47 3.09 0.05	55.36 3.15 0.28	57.05 3.35 0.35	60.76 3.55 0.08	59.37 3.53 0.25	59.27 3.53 0.26	59.77 3.45 0.24	58.57 3.40 0.51	58.55 3.33 0.29	58.65 3.28 0.14	54.81 3.02 0.32	53.45 2.90 0.38	62.11 3.35 0.00	51.67 2.48 0.36	51.04 2.24 0.00
DUNKIRK___1 23563	43.27 -8.12 0.00	37.10 -6.96 0.00	36.14 -6.83 0.01	36.20 -6.74 0.00	34.17 -6.46 0.01	36.45 -7.00 0.00	35.04 -6.97 0.00	39.61 -7.23 0.40	39.34 -6.81 -0.17	43.62 -8.39 0.42	45.98 -6.77 -0.26	47.95 -6.43 -0.33	50.60 -6.76 -0.07	50.10 -6.23 -0.24	50.08 -6.16 -0.24	50.17 -6.62 -0.23	49.80 -6.35 -0.47	48.89 -6.88 -0.26	48.86 -6.77 -0.12	45.47 -6.93 -0.29	43.90 -7.38 -0.35	50.89 -7.87 0.00	42.47 -7.58 -0.50	40.05 -7.81 0.94
DUNKIRK___2 23564	43.27 -8.12 0.00	37.10 -6.96 0.00	36.14 -6.83 0.01	36.20 -6.74 0.00	34.17 -6.46 0.01	36.45 -7.00 0.00	35.04 -6.97 0.00	39.61 -7.23 0.40	39.34 -6.81 -0.17	43.62 -8.39 0.42	45.98 -6.77 -0.26	47.95 -6.43 -0.33	50.60 -6.76 -0.07	50.10 -6.23 -0.24	50.08 -6.16 -0.24	50.17 -6.62 -0.23	49.80 -6.35 -0.47	48.89 -6.88 -0.26	48.86 -6.77 -0.12	45.47 -6.93 -0.29	43.90 -7.38 -0.35	50.89 -7.87 0.00	42.47 -7.58 -0.50	40.05 -7.81 0.94
DUNKIRK___3 23565	44.04 -7.35 0.00	37.71 -6.35 0.00	36.74 -6.23 0.01	36.71 -6.23 0.00	34.66 -5.97 0.01	37.02 -6.43 0.00	35.54 -6.47 0.00	40.00 -6.85 0.39	39.69 -6.48 -0.19	43.76 -8.23 0.44	46.27 -6.51 -0.29	48.15 -6.27 -0.37	50.78 -6.59 -0.08	50.29 -6.06 -0.26	50.22 -6.05 -0.27	50.43 -6.39 -0.26	50.02 -6.18 -0.52	49.14 -6.66 -0.29	49.10 -6.55 -0.14	45.76 -6.67 -0.32	44.24 -7.08 -0.39	51.18 -7.58 0.00	42.90 -7.18 -0.53	40.50 -7.37 0.93
DUNKIRK___4 23566	44.04 -7.35 0.00	37.71 -6.35 0.00	36.74 -6.23 0.01	36.71 -6.23 0.00	34.66 -5.97 0.01	37.02 -6.43 0.00	35.54 -6.47 0.00	40.00 -6.85 0.39	39.69 -6.48 -0.19	43.76 -8.23 0.44	46.27 -6.51 -0.29	48.15 -6.27 -0.37	50.78 -6.59 -0.08	50.29 -6.06 -0.26	50.22 -6.05 -0.27	50.43 -6.39 -0.26	50.02 -6.18 -0.52	49.14 -6.66 -0.29	49.10 -6.55 -0.14	45.76 -6.67 -0.32	44.24 -7.08 -0.39	51.18 -7.58 0.00	42.90 -7.18 -0.53	40.50 -7.37 0.93

EAST HAMPTON___GT 23717	68.03 8.07 -8.57	57.39 6.70 -6.63	54.65 6.36 -5.31	53.46 6.40 -4.12	53.00 5.89 -6.47	52.84 6.34 -3.05	54.29 6.39 -5.89	57.51 8.60 -1.67	60.28 8.74 -5.56	65.34 10.49 -2.42	71.03 10.81 -7.73	76.24 11.62 -10.57	78.79 10.20 -11.30	88.58 10.15 -22.34	86.84 10.14 -20.70	88.60 10.29 -21.75	92.39 10.08 -26.63	92.32 9.60 -27.21	86.84 9.66 -21.67	78.23 11.26 -14.86	82.89 10.75 -21.21	77.35 12.34 -6.25	68.72 8.67 -10.50	58.94 7.71 -2.43
EAST RIVER___6 23660	55.66 4.27 0.00	54.18 3.79 -6.33	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	47.27 3.82 0.00	54.28 3.78 -8.49	55.67 5.34 -3.09	58.75 5.33 -7.44	60.28 6.45 -1.40	66.52 6.46 -7.57	70.19 6.65 -9.49	66.94 7.50 -2.15	70.27 7.35 -6.83	70.26 7.28 -6.98	70.71 7.47 -6.68	77.02 7.46 -13.88	70.25 6.94 -7.80	66.14 6.88 -3.75	67.21 6.46 -8.64	67.39 6.16 -10.30	65.81 7.05 0.00	64.32 5.05 -9.72	56.34 4.93 -2.61
EAST RIVER___7 23524	55.66 4.27 0.00	54.18 3.79 -6.33	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	47.27 3.82 0.00	54.28 3.78 -8.49	55.67 5.34 -3.09	58.75 5.33 -7.44	60.28 6.45 -1.40	66.52 6.46 -7.57	70.19 6.65 -9.49	66.94 7.50 -2.15	70.27 7.35 -6.83	70.26 7.28 -6.98	70.71 7.47 -6.68	77.02 7.46 -13.88	70.25 6.94 -7.80	66.14 6.88 -3.75	67.21 6.46 -8.64	67.39 6.16 -10.30	65.81 7.05 0.00	64.32 5.05 -9.72	56.34 4.93 -2.61
EAST_HAMPTON___DIESEL 23722	68.03 8.07 -8.57	57.39 6.70 -6.63	54.65 6.36 -5.31	53.46 6.40 -4.12	53.00 5.89 -6.47	52.84 6.34 -3.05	54.29 6.39 -5.89	57.51 8.60 -1.67	60.28 8.74 -5.56	65.34 10.49 -2.42	71.03 10.81 -7.73	76.24 11.62 -10.57	78.79 10.20 -11.30	88.58 10.15 -22.34	86.84 10.14 -20.70	88.60 10.29 -21.75	92.39 10.08 -26.63	92.32 9.60 -27.21	86.84 9.66 -21.67	78.23 11.26 -14.86	82.89 10.75 -21.21	77.35 12.34 -6.25	68.72 8.67 -10.50	58.94 7.71 -2.43
ELEC_TRO_TEK 24086	71.53 4.42 -15.72	57.48 3.75 -9.67	55.27 3.70 -8.59	51.81 3.78 -5.09	51.61 3.50 -7.47	51.39 3.87 -4.07	52.73 3.78 -6.94	55.31 5.34 -2.73	58.08 5.29 -6.81	62.12 6.40 -3.29	67.22 6.51 -8.22	72.35 6.81 -11.49	76.87 7.39 -12.19	86.22 7.40 -22.73	84.48 7.39 -21.09	86.17 7.47 -22.14	89.76 7.41 -26.67	89.81 7.05 -27.25	84.26 6.99 -21.76	74.72 6.57 -16.04	79.02 6.21 -21.88	73.54 7.17 -7.61	67.57 5.20 -12.82	57.10 4.73 -3.57
E_CANADA_CAP_HY 24051	53.45 2.06 0.00	45.73 1.67 0.00	44.53 1.55 0.00	44.49 1.55 0.00	42.06 1.42 0.00	44.97 1.52 0.00	43.56 1.55 0.00	49.17 1.94 0.01	56.24 2.12 -8.14	57.42 2.73 -2.26	67.54 2.78 -12.27	72.41 2.97 -15.39	63.92 3.15 -3.48	70.30 3.14 -11.07	70.50 3.19 -11.31	70.45 3.05 -10.84	81.33 3.23 -22.42	71.22 3.11 -12.60	64.73 3.16 -6.06	68.94 2.87 -13.96	70.21 2.65 -16.63	61.93 3.17 0.00	67.28 2.03 -15.70	50.76 2.00 0.04
E_CANADA_MHWK_HY 24050	53.45 2.06 0.00	45.78 1.72 0.00	44.61 1.63 0.00	44.53 1.59 0.00	42.18 1.54 0.00	45.14 1.69 0.00	43.82 1.81 0.00	49.55 2.31 0.00	48.28 2.48 0.18	55.47 3.09 0.05	55.36 3.15 0.28	57.05 3.35 0.35	60.76 3.55 0.08	59.37 3.53 0.25	59.27 3.53 0.26	59.77 3.45 0.24	58.57 3.40 0.51	58.55 3.33 0.29	58.65 3.28 0.14	54.81 3.02 0.32	53.45 2.90 0.38	62.11 3.35 0.00	51.67 2.48 0.36	51.04 2.24 0.00
E_FISHKILL___LBMP 23776	54.47 3.08 0.00	46.79 2.73 0.00	45.69 2.71 0.00	45.69 2.75 0.00	43.16 2.52 0.00	46.23 2.78 0.00	44.74 2.73 0.00	51.20 3.97 0.01	54.98 3.91 -5.09	58.73 4.88 -1.42	65.10 4.93 -7.68	68.81 5.13 -9.63	65.20 5.73 -2.18	68.63 5.61 -6.93	68.68 5.60 -7.08	69.12 5.77 -6.79	75.50 5.74 -14.08	68.81 5.38 -7.92	64.65 5.33 -3.81	65.83 4.95 -8.77	66.12 4.74 -10.45	64.28 5.52 0.00	63.32 3.91 -9.86	52.43 3.66 0.03
FAR ROCKAWAY___4 23548	125.18 5.81 -67.98	80.89 4.89 -31.94	80.23 4.68 -32.57	59.90 4.77 -12.19	59.87 4.47 -14.76	59.87 4.87 -11.55	61.47 4.87 -14.59	64.21 6.52 -10.45	69.00 6.39 -16.63	70.06 7.50 -10.13	71.97 7.45 -12.03	80.65 7.89 -18.71	85.15 8.65 -19.21	89.95 8.08 -25.78	88.20 8.06 -24.14	89.89 8.14 -25.19	90.81 8.13 -27.00	90.80 7.77 -27.52	85.65 7.66 -22.48	84.61 7.19 -25.31	84.84 6.82 -27.09	85.37 8.34 -18.27	86.88 6.34 -30.99	66.78 6.10 -11.88
FENNER___WINDPWR 24204	52.26 0.87 0.00	44.72 0.66 0.00	43.50 0.52 0.00	43.46 0.52 0.00	41.17 0.53 0.00	44.01 0.56 0.00	42.77 0.76 0.00	48.18 0.94 0.00	47.18 1.10 -0.10	53.82 1.36 -0.03	54.06 1.42 -0.15	55.86 1.62 -0.19	59.05 1.72 -0.04	57.97 1.74 -0.14	57.88 1.74 -0.14	58.27 1.58 -0.13	57.49 1.50 -0.31	57.07 1.39 -0.17	56.92 1.33 -0.08	53.55 1.25 -0.19	52.33 1.17 -0.23	60.23 1.47 0.00	50.75 0.99 -0.21	49.73 0.93 0.00
FIBERTEK___ENERGY 23856	50.88 -0.51 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.15 -0.49 0.00	42.93 -0.52 0.00	41.72 -0.29 0.00	46.86 -0.38 0.00	46.16 -0.28 -0.46	52.24 -0.31 -0.12	52.92 -0.26 -0.69	54.81 -0.11 -0.87	57.38 -0.11 -0.20	56.61 -0.11 -0.63	56.53 -0.11 -0.64	57.00 -0.17 -0.61	56.89 -0.11 -1.32	55.92 -0.33 -0.74	55.48 -0.39 -0.36	52.46 -0.47 -0.82	51.35 -0.56 -0.98	58.23 -0.53 0.00	49.98 -0.50 -0.93	48.21 -0.59 0.00
FITZPATRICK___ 23598	50.05 -1.34 0.00	42.91 -1.15 0.00	41.86 -1.12 0.00	41.78 -1.16 0.00	39.54 -1.10 0.00	42.28 -1.17 0.00	40.92 -1.09 0.00	45.92 -1.32 0.00	45.02 -1.24 -0.28	50.99 -1.52 -0.08	51.40 -1.52 -0.43	53.08 -1.51 -0.54	55.81 -1.60 -0.12	54.91 -1.57 -0.39	54.83 -1.57 -0.40	55.37 -1.58 -0.39	54.88 -1.61 -0.81	54.30 -1.67 -0.46	54.06 -1.67 -0.22	50.95 -1.67 -0.51	49.90 -1.63 -0.60	57.00 -1.76 0.00	48.78 -1.34 -0.57	47.43 -1.37 0.00
FORT ORANGE___ 23900	53.39 2.00 0.00	45.78 1.72 0.00	44.66 1.68 0.00	44.61 1.67 0.00	42.23 1.59 0.00	45.14 1.69 0.00	43.65 1.64 0.00	49.60 2.36 0.00	54.69 2.44 -6.27	57.32 3.15 -1.74	65.09 3.15 -9.45	69.21 3.30 -11.86	63.52 3.55 -2.68	68.10 3.48 -8.53	68.19 3.47 -8.72	68.43 3.51 -8.36	76.48 3.45 -17.35	68.65 3.39 -9.75	63.59 3.39 -4.69	66.04 3.13 -10.80	66.75 2.95 -12.87	62.23 3.47 0.00	64.04 2.33 -12.16	51.00 2.20 0.00
FORT_DRUM_COGEN 23780	51.65 0.26 0.00	44.15 0.09 0.00	42.77 -0.21 0.00	42.68 -0.26 0.00	40.64 0.00 0.00	43.36 -0.09 0.00	42.35 0.34 0.00	47.33 0.09 0.00	46.52 0.41 -0.13	53.05 0.58 -0.04	53.26 0.58 -0.19	54.99 0.70 -0.24	58.08 0.74 -0.05	57.16 0.90 -0.17	57.08 0.90 -0.18	57.52 0.79 -0.17	56.67 0.61 -0.38	56.28 0.56 -0.21	56.17 0.56 -0.10	52.92 0.57 -0.24	51.77 0.56 -0.28	59.52 0.76 0.00	50.17 0.35 -0.27	49.24 0.44 0.00
FPL_FAR_ROCK_GT1 24212	125.18 5.81 -67.98	80.89 4.89 -31.94	80.23 4.68 -32.57	59.90 4.77 -12.19	59.87 4.47 -14.76	59.87 4.87 -11.55	61.47 4.87 -14.59	64.21 6.52 -10.45	69.00 6.39 -16.63	70.06 7.50 -10.13	71.97 7.45 -12.03	80.65 7.89 -18.71	85.15 8.65 -19.21	89.95 8.08 -25.78	88.20 8.06 -24.14	89.89 8.14 -25.19	90.81 8.13 -27.00	90.80 7.77 -27.52	85.65 7.66 -22.48	84.61 7.19 -25.31	84.84 6.82 -27.09	85.37 8.34 -18.27	86.88 6.34 -30.99	66.78 6.10 -11.88
FPL_FAR_ROCK_GT2 23815	125.18 5.81 -67.98	80.89 4.89 -31.94	80.23 4.68 -32.57	59.90 4.77 -12.19	59.87 4.47 -14.76	59.87 4.87 -11.55	61.47 4.87 -14.59	64.21 6.52 -10.45	69.00 6.39 -16.63	70.06 7.50 -10.13	71.97 7.45 -12.03	80.65 7.89 -18.71	85.15 8.65 -19.21	89.95 8.08 -25.78	88.20 8.06 -24.14	89.89 8.14 -25.19	90.81 8.13 -27.00	90.80 7.77 -27.52	85.65 7.66 -22.48	84.61 7.19 -25.31	84.84 6.82 -27.09	85.37 8.34 -18.27	86.88 6.34 -30.99	66.78 6.10 -11.88



FRANKLIN_FALL_HYD 24054	50.46 -0.93 0.00	43.27 -0.79 0.00	41.95 -1.03 0.00	42.00 -0.94 0.00	39.83 -0.81 0.00	42.41 -1.04 0.00	41.21 -0.80 0.00	45.78 -1.46 0.00	44.38 -1.43 0.17	50.49 -1.89 0.05	50.29 -1.94 0.26	51.56 -2.16 0.33	54.93 -2.29 0.07	53.55 -2.30 0.24	53.52 -2.24 0.24	54.24 -2.09 0.23	53.14 -2.06 0.48	53.35 -1.89 0.27	53.55 -1.83 0.13	50.25 -1.56 0.30	49.04 -1.53 0.36	56.94 -1.82 0.00	48.12 -1.09 0.34	47.73 -1.07 0.00
FULTON COGEN____ 23766	50.93 -0.46 0.00	43.58 -0.48 0.00	42.51 -0.47 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.97 -0.48 0.00	41.67 -0.34 0.00	46.86 -0.38 0.00	46.02 -0.32 -0.36	52.11 -0.42 -0.10	52.61 -0.42 -0.54	54.41 -0.32 -0.68	57.04 -0.40 -0.15	56.24 -0.34 -0.49	56.16 -0.34 -0.50	56.71 -0.34 -0.49	56.39 -0.33 -1.04	55.60 -0.50 -0.59	55.23 -0.56 -0.28	52.13 -0.63 -0.65	51.04 -0.66 -0.77	58.11 -0.65 0.00	49.73 -0.55 -0.73	48.26 -0.54 0.00
G.F.CEMENT____DRP 24184	55.30 3.91 0.00	47.23 3.17 0.00	45.95 2.97 0.00	45.86 2.92 0.00	43.40 2.76 0.00	46.36 2.91 0.00	44.95 2.94 0.00	51.02 3.78 0.00	56.59 4.00 -6.61	58.99 4.72 -1.84	66.18 3.73 -9.96	70.17 3.62 -12.50	63.96 3.84 -2.83	68.89 3.81 -8.99	69.05 3.86 -9.19	69.04 3.68 -8.80	77.56 3.62 -18.26	69.78 4.00 -10.27	64.50 4.05 -4.94	67.18 3.70 -11.37	68.30 3.82 -13.55	63.34 4.58 0.00	65.27 2.92 -12.80	51.63 2.83 0.00
GARDENVILLE____LBMP 24039	45.79 -5.60 0.00	39.17 -4.89 0.00	38.11 -4.86 0.01	37.96 -4.98 0.00	35.83 -4.80 0.01	38.24 -5.21 0.00	36.67 -5.34 0.00	40.62 -6.19 0.43	39.98 -6.02 -0.02	44.73 -7.24 0.46	46.01 -6.51 -0.03	47.60 -6.49 -0.04	50.43 -6.87 -0.01	49.61 -6.51 -0.03	49.53 -6.50 -0.03	49.92 -6.67 -0.03	49.18 -6.57 -0.07	48.72 -6.83 -0.04	48.65 -6.88 -0.02	45.43 -6.72 -0.04	44.21 -6.77 -0.05	51.12 -7.64 0.00	43.08 -6.74 -0.27	41.19 -6.59 1.02
GENERAL____MILLS 23808	45.94 -5.45 0.00	39.35 -4.71 0.00	38.29 -4.68 0.01	38.09 -4.85 0.00	36.00 -4.63 0.01	38.37 -5.08 0.00	36.80 -5.21 0.00	40.76 -6.05 0.43	40.09 -5.93 -0.04	44.91 -7.08 0.44	46.16 -6.40 -0.07	47.76 -6.38 -0.09	50.55 -6.76 -0.02	49.81 -6.34 -0.06	49.73 -6.33 -0.06	50.12 -6.50 -0.06	49.39 -6.40 -0.11	48.85 -6.72 -0.06	48.77 -6.77 -0.03	45.56 -6.62 -0.07	44.34 -6.67 -0.08	51.24 -7.52 0.00	43.25 -6.59 -0.29	41.36 -6.44 1.00
GE_PLASTICS____DRP 24183	52.67 1.28 0.00	45.16 1.10 0.00	44.14 1.16 0.00	44.10 1.16 0.00	41.70 1.06 0.00	44.58 1.13 0.00	43.02 1.01 0.00	48.85 1.61 0.00	53.97 1.66 -6.33	56.39 2.20 -1.76	64.24 2.20 -9.55	68.35 2.32 -11.98	62.46 2.46 -2.71	67.12 2.41 -8.62	67.22 2.39 -8.81	67.36 2.38 -8.42	75.57 2.57 -17.50	67.68 2.33 -9.84	62.63 2.39 -4.73	65.19 2.19 -10.89	66.00 2.09 -12.98	61.17 2.41 0.00	63.41 1.59 -12.27	50.26 1.46 0.00
GILBOA____1 23756	52.83 1.44 0.00	45.29 1.23 0.00	44.48 1.50 0.00	44.49 1.55 0.00	42.06 1.42 0.00	45.01 1.56 0.00	43.27 1.26 0.00	49.17 1.94 0.01	52.80 1.93 -4.89	56.31 2.52 -1.36	62.43 2.57 -7.37	65.99 2.70 -9.24	61.79 2.41 -2.09	65.15 2.41 -6.65	65.21 2.41 -6.80	65.34 2.26 -6.52	71.48 2.28 -13.52	65.61 2.50 -7.60	61.99 2.83 -3.65	63.13 2.61 -8.41	63.40 2.44 -10.03	61.58 2.82 0.00	60.94 1.93 -9.46	50.48 1.71 0.03
GILBOA____2 23757	52.83 1.44 0.00	45.29 1.23 0.00	44.70 1.72 0.00	44.66 1.72 0.00	42.23 1.59 0.00	45.19 1.74 0.00	43.27 1.26 0.00	49.17 1.94 0.01	52.80 1.93 -4.89	56.31 2.52 -1.36	62.43 2.57 -7.37	65.99 2.70 -9.24	62.07 2.69 -2.09	65.38 2.64 -6.65	65.43 2.63 -6.80	65.62 2.54 -6.52	71.76 2.56 -13.52	65.77 2.66 -7.60	61.99 2.83 -3.65	63.13 2.61 -8.41	63.40 2.44 -10.03	61.58 2.82 0.00	60.94 1.93 -9.46	50.48 1.71 0.03
GILBOA____3 23758	52.83 1.44 0.00	45.29 1.23 0.00	44.48 1.50 0.00	44.49 1.55 0.00	42.06 1.42 0.00	45.01 1.56 0.00	43.27 1.26 0.00	49.17 1.94 0.01	52.80 1.93 -4.89	56.31 2.52 -1.36	62.43 2.57 -7.37	65.99 2.70 -9.24	62.07 2.69 -2.09	65.38 2.64 -6.65	65.43 2.63 -6.80	65.40 2.32 -6.52	71.54 2.34 -13.52	65.77 2.66 -7.60	61.99 2.83 -3.65	63.13 2.61 -8.41	63.40 2.44 -10.03	61.58 2.82 0.00	60.94 1.93 -9.46	50.48 1.71 0.03
GILBOA____4 23759	52.83 1.44 0.00	45.29 1.23 0.00	44.70 1.72 0.00	44.66 1.72 0.00	42.23 1.59 0.00	45.19 1.74 0.00	43.27 1.26 0.00	49.17 1.94 0.01	52.80 1.93 -4.89	56.31 2.52 -1.36	62.43 2.57 -7.37	65.99 2.70 -9.24	61.84 2.46 -2.09	65.15 2.41 -6.65	65.21 2.41 -6.80	65.40 2.32 -6.52	71.54 2.34 -13.52	65.77 2.66 -7.60	61.99 2.83 -3.65	63.13 2.61 -8.41	63.40 2.44 -10.03	61.58 2.82 0.00	60.94 1.93 -9.46	50.48 1.71 0.03
GILBOA____ 23599	52.83 1.44 0.00	45.29 1.23 0.00	44.48 1.50 0.00	44.49 1.55 0.00	42.06 1.42 0.00	45.01 1.56 0.00	43.27 1.26 0.00	49.17 1.94 0.01	52.80 1.93 -4.89	56.31 2.52 -1.36	62.43 2.57 -7.37	65.99 2.70 -9.24	62.07 2.69 -2.09	65.38 2.64 -6.65	65.43 2.63 -6.80	65.62 2.54 -6.52	71.76 2.56 -13.52	65.77 2.66 -7.60	61.99 2.83 -3.65	63.13 2.61 -8.41	63.40 2.44 -10.03	61.58 2.82 0.00	60.94 1.93 -9.46	50.48 1.71 0.03
GINNA____ 23603	45.43 -5.96 0.00	39.39 -4.67 0.00	38.34 -4.64 0.00	38.17 -4.77 0.00	36.21 -4.43 0.00	38.63 -4.82 0.00	37.47 -4.54 0.00	42.03 -5.24 -0.03	41.83 -4.74 -0.59	47.00 -5.61 -0.18	48.07 -5.30 -0.88	49.70 -5.46 -1.11	51.75 -5.79 -0.25	51.23 -5.66 -0.80	51.15 -5.66 -0.81	51.49 -5.88 -0.81	51.57 -5.85 -1.74	50.44 -6.05 -0.98	49.76 -6.22 -0.47	47.20 -5.99 -1.08	46.41 -5.81 -1.29	52.12 -6.64 0.00	45.14 -5.60 -1.19	43.16 -5.71 -0.07
GLEN PARK____ 23778	52.06 0.67 0.00	44.50 0.44 0.00	43.11 0.13 0.00	43.03 0.09 0.00	40.92 0.28 0.00	43.71 0.26 0.00	42.68 0.67 0.00	47.76 0.52 0.00	47.01 0.87 -0.16	53.62 1.15 -0.04	53.88 1.15 -0.24	55.65 1.30 -0.30	58.79 1.43 -0.07	57.87 1.57 -0.21	57.73 1.51 -0.22	58.19 1.41 -0.22	57.31 1.17 -0.46	56.88 1.11 -0.26	56.74 1.11 -0.12	53.49 1.09 -0.29	52.29 1.02 -0.34	60.11 1.35 0.00	50.66 0.79 -0.32	49.63 0.83 0.00
GLENWOOD_IC_1_G5 23712	73.27 4.21 -17.67	58.40 3.83 -10.51	56.21 3.74 -9.49	52.11 3.82 -5.35	51.92 3.54 -7.74	51.67 3.87 -4.35	52.97 3.74 -7.22	55.55 5.29 -3.02	58.40 5.29 -7.13	62.19 6.24 -3.52	66.97 6.14 -8.34	72.21 6.43 -11.73	76.81 7.10 -12.42	85.93 7.01 -22.83	84.19 7.00 -21.19	85.93 7.13 -22.24	89.49 7.13 -26.68	89.43 6.66 -27.26	83.95 6.66 -21.78	74.70 6.25 -16.34	78.89 5.91 -22.05	73.54 6.82 -7.96	68.07 5.10 -13.42	57.66 4.98 -3.88
GLENWOOD_IC_2_G1 23688	66.70 4.11 -11.20	55.38 3.57 -7.75	53.02 3.52 -6.52	50.97 3.56 -4.47	50.81 3.33 -6.84	50.52 3.65 -3.42	51.86 3.57 -6.28	54.36 5.06 -2.06	57.12 5.06 -6.08	61.34 6.13 -2.78	66.67 6.25 -7.93	71.49 6.49 -10.95	76.12 7.16 -11.67	85.66 7.07 -22.50	83.92 7.06 -20.86	85.71 7.24 -21.91	89.51 7.18 -26.65	89.51 6.77 -27.23	83.94 6.72 -21.71	73.71 6.25 -15.35	78.38 5.96 -21.49	72.44 6.87 -6.81	66.01 5.00 -11.46	56.29 4.64 -2.85
GLENWOOD_IC_3_G1 23689	66.70 4.11 -11.20	55.38 3.57 -7.75	53.02 3.52 -6.52	50.97 3.56 -4.47	50.81 3.33 -6.84	50.52 3.65 -3.42	51.86 3.57 -6.28	54.36 5.06 -2.06	57.12 5.06 -6.08	61.34 6.13 -2.78	66.67 6.25 -7.93	71.49 6.49 -10.95	76.12 7.16 -11.67	85.66 7.07 -22.50	83.92 7.06 -20.86	85.71 7.24 -21.91	89.51 7.18 -26.65	89.51 6.77 -27.23	83.94 6.72 -21.71	73.71 6.25 -15.35	78.38 5.96 -21.49	72.44 6.87 -6.81	66.01 5.00 -11.46	56.29 4.64 -2.85

GLENWOOD___4 23550	73.27 4.21 -17.67	58.40 3.83 -10.51	56.21 3.74 -9.49	52.11 3.82 -5.35	51.92 3.54 -7.74	51.67 3.87 -4.35	52.97 3.74 -7.22	55.55 5.29 -3.02	58.40 5.29 -7.13	62.19 6.24 -3.52	66.97 6.14 -8.34	72.21 6.43 -11.73	76.81 7.10 -12.42	85.93 7.01 -22.83	84.19 7.00 -21.19	85.93 7.13 -22.24	89.49 7.13 -26.68	89.43 6.66 -27.26	83.95 6.66 -21.78	74.70 6.25 -16.34	78.89 5.91 -22.05	73.54 6.82 -7.96	68.07 5.10 -13.42	57.66 4.98 -3.88
GLENWOOD___5 23614	73.27 4.21 -17.67	58.40 3.83 -10.51	56.21 3.74 -9.49	52.11 3.82 -5.35	51.92 3.54 -7.74	51.67 3.87 -4.35	52.97 3.74 -7.22	55.55 5.29 -3.02	58.40 5.29 -7.13	62.19 6.24 -3.52	66.97 6.14 -8.34	72.21 6.43 -11.73	76.81 7.10 -12.42	85.93 7.01 -22.83	84.19 7.00 -21.19	85.93 7.13 -22.24	89.49 7.13 -26.68	89.43 6.66 -27.26	83.95 6.66 -21.78	74.70 6.25 -16.34	78.89 5.91 -22.05	73.54 6.82 -7.96	68.07 5.10 -13.42	57.66 4.98 -3.88
GLOBAL GREEN_PORT_GT1 23814	68.03 8.07 -8.57	57.39 6.70 -6.63	54.65 6.36 -5.31	53.46 6.40 -4.12	53.00 5.89 -6.47	52.84 6.34 -3.05	54.29 6.39 -5.89	57.51 8.60 -1.67	60.28 8.74 -5.56	65.34 10.49 -2.42	71.03 10.81 -7.73	76.24 11.62 -10.57	78.79 10.20 -11.30	88.58 10.15 -22.34	86.84 10.14 -20.70	88.60 10.29 -21.75	92.39 10.08 -26.63	92.32 9.60 -27.21	86.84 9.66 -21.67	78.23 11.26 -14.86	82.89 10.75 -21.21	77.35 12.34 -6.25	68.72 8.67 -10.50	58.94 7.71 -2.43
GOUDEY___7 23579	49.28 -2.11 0.00	42.17 -1.89 0.00	41.17 -1.81 0.00	41.18 -1.76 0.00	39.05 -1.59 0.00	41.67 -1.78 0.00	40.37 -1.64 0.00	45.92 -1.23 0.09	46.41 -1.06 -1.49	52.24 -0.58 -0.39	54.31 -0.42 -2.24	56.75 -0.11 -2.81	57.82 -0.11 -0.64	58.17 0.06 -2.02	58.12 0.06 -2.06	58.44 -0.06 -1.94	59.75 -0.06 -4.13	57.44 -0.39 -2.32	56.41 -0.22 -1.12	54.11 -0.57 -2.57	53.07 -0.92 -3.06	57.76 -1.00 0.00	50.80 -1.54 -2.79	46.74 -1.85 0.21
GOUDEY___8 23580	49.18 -2.21 0.00	42.08 -1.98 0.00	41.09 -1.89 0.00	41.09 -1.85 0.00	38.89 -1.75 0.00	41.58 -1.87 0.00	40.25 -1.76 0.00	45.83 -1.32 0.09	46.32 -1.15 -1.49	52.14 -0.68 -0.39	54.21 -0.52 -2.24	56.64 -0.22 -2.81	57.70 -0.23 -0.64	58.05 -0.06 -2.02	58.00 -0.06 -2.06	58.27 -0.23 -1.94	59.64 -0.17 -4.13	57.33 -0.50 -2.32	56.24 -0.39 -1.12	54.00 -0.68 -2.57	52.92 -1.07 -3.06	57.64 -1.12 0.00	50.70 -1.64 -2.79	46.64 -1.95 0.21
GOWANUS_GT_1_GRP 23732	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT_2_GRP 23617	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT_3_GRP 23618	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT_4_GRP 23751	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_1 24077	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_2 24078	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_3 24079	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_4 24080	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_5 24084	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_6 24111	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT1_7 24112	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30

GOWANUS_GT1_8 24113	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_1 24114	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_2 24115	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_3 24116	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_4 24117	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_5 24118	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_6 24119	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_7 24120	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT2_8 24121	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_1 24122	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_2 24123	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_3 24124	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_4 24125	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_5 24126	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_6 24127	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT3_7 24128	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30

GOWANUS_GT3_8 24129	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_1 24130	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_2 24131	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_3 24132	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_4 24133	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_5 24134	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_6 24135	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_7 24136	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GOWANUS_GT4_8 24137	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
GRAHMSVILLE___HY 23607	53.65 2.26 0.00	45.95 1.89 0.00	44.87 1.89 0.00	44.87 1.93 0.00	42.43 1.79 0.00	45.45 2.00 0.00	44.03 2.02 0.00	50.63 3.40 0.01	53.77 3.45 -4.34	58.16 4.51 -1.22	63.72 4.62 -6.61	67.20 4.86 -8.29	64.73 5.56 -1.88	67.55 5.50 -5.96	67.59 5.49 -6.10	68.04 5.60 -5.88	72.91 5.23 -12.00	67.19 4.94 -6.74	63.64 4.89 -3.24	64.11 4.53 -7.47	64.11 4.28 -8.90	63.70 4.94 0.00	61.26 3.32 -8.39	51.50 2.73 0.03
GREENIDGE___3 23582	46.97 -4.42 0.00	40.18 -3.88 0.00	39.14 -3.83 0.01	39.08 -3.86 0.00	36.93 -3.70 0.01	39.54 -3.91 0.00	38.36 -3.65 0.00	43.32 -3.83 0.09	42.34 -4.74 -1.10	47.96 -4.77 -0.30	49.74 -4.41 -1.66	52.09 -4.05 -2.09	53.52 -4.24 -0.47	53.66 -3.93 -1.50	53.67 -3.86 -1.53	54.31 -3.45 -1.20	54.91 -3.34 -2.57	53.24 -3.72 -1.45	52.48 -3.72 -0.69	49.91 -3.80 -1.60	48.87 -3.97 -1.91	54.24 -4.52 0.00	46.81 -4.31 -1.57	44.10 -4.49 0.21
GREENIDGE___4 23583	46.97 -4.42 0.00	40.18 -3.88 0.00	39.14 -3.83 0.01	39.08 -3.86 0.00	36.93 -3.70 0.01	39.54 -3.91 0.00	38.36 -3.65 0.00	43.32 -3.83 0.09	42.34 -4.74 -1.10	47.96 -4.77 -0.30	49.74 -4.41 -1.66	52.09 -4.05 -2.09	53.52 -4.24 -0.47	53.66 -3.93 -1.50	53.67 -3.86 -1.53	54.31 -3.45 -1.20	54.91 -3.34 -2.57	53.24 -3.72 -1.45	52.48 -3.72 -0.69	49.91 -3.80 -1.60	48.82 -4.02 -1.91	54.24 -4.52 0.00	46.76 -4.36 -1.57	44.10 -4.49 0.21
HARZA MOOSE___RIVER 24016	52.32 0.93 0.00	44.81 0.75 0.00	43.54 0.56 0.00	43.50 0.56 0.00	41.29 0.65 0.00	44.10 0.65 0.00	42.85 0.84 0.00	48.14 0.90 0.00	47.04 1.06 0.00	53.79 1.36 0.00	53.85 1.36 0.00	55.56 1.51 0.00	58.89 1.60 0.00	57.72 1.63 0.00	57.62 1.62 0.00	58.09 1.53 0.00	57.13 1.45 0.00	56.90 1.39 0.00	56.90 1.39 0.00	53.46 1.35 0.00	52.20 1.27 0.00	60.29 1.53 0.00	50.59 1.04 0.00	49.87 1.07 0.00
HEMPSTEAD____ 23647	73.11 4.47 -17.25	58.31 3.92 -10.33	56.10 3.83 -9.29	52.15 3.91 -5.30	51.94 3.62 -7.68	51.74 4.00 -4.29	53.03 3.86 -7.16	55.62 5.43 -2.95	58.38 5.43 -6.97	62.34 6.50 -3.41	67.28 6.51 -8.28	72.52 6.86 -11.61	77.10 7.50 -12.31	86.33 7.46 -22.78	84.64 7.50 -21.14	86.33 7.58 -22.19	89.88 7.52 -26.68	89.87 7.11 -27.25	84.39 7.11 -21.77	74.92 6.62 -16.19	79.21 6.31 -21.97	73.78 7.23 -7.79	67.92 5.25 -13.12	57.54 4.93 -3.81
HICKLING___1 23621	48.72 -2.67 0.00	41.50 -2.56 0.00	40.43 -2.54 0.01	40.49 -2.45 0.00	38.19 -2.44 0.01	41.02 -2.43 0.00	39.83 -2.18 0.00	45.51 -1.61 0.12	45.55 -1.61 -1.18	51.90 -0.84 -0.31	53.90 -0.37 -1.78	56.45 0.16 -2.24	58.09 0.29 -0.51	58.26 0.56 -1.61	58.27 0.62 -1.65	58.50 0.45 -1.49	59.51 0.67 -3.16	57.23 -0.06 -1.78	56.47 0.11 -0.85	53.61 -0.47 -1.97	52.21 -1.07 -2.35	57.64 -1.12 0.00	49.38 -2.18 -2.01	45.83 -2.68 0.29
HICKLING___2 23622	48.72 -2.67 0.00	41.50 -2.56 0.00	40.43 -2.54 0.01	40.49 -2.45 0.00	38.19 -2.44 0.01	41.02 -2.43 0.00	39.83 -2.18 0.00	45.51 -1.61 0.12	45.55 -1.61 -1.18	51.90 -0.84 -0.31	53.90 -0.37 -1.78	56.45 0.16 -2.24	58.09 0.29 -0.51	58.26 0.56 -1.61	58.27 0.62 -1.65	58.50 0.45 -1.49	59.51 0.67 -3.16	57.23 -0.06 -1.78	56.47 0.11 -0.85	53.61 -0.47 -1.97	52.21 -1.07 -2.35	57.64 -1.12 0.00	49.38 -2.18 -2.01	45.83 -2.68 0.29

HIGH FALLS___HY 23754	54.27 2.88 0.00	46.53 2.47 0.00	45.43 2.45 0.00	45.43 2.49 0.00	42.92 2.28 0.00	46.01 2.56 0.00	44.61 2.60 0.00	51.67 4.44 0.01	55.48 4.46 -5.04	59.50 5.66 -1.41	65.82 5.72 -7.61	69.64 6.05 -9.54	66.21 6.76 -2.16	69.68 6.73 -6.86	69.74 6.72 -7.02	70.28 6.96 -6.76	76.43 6.79 -13.96	69.74 6.38 -7.85	65.61 6.33 -3.77	66.64 5.84 -8.69	66.83 5.55 -10.35	65.11 6.35 0.00	63.73 4.41 -9.77	52.33 3.56 0.03
HILLBURN___GT 23639	54.47 3.08 0.00	46.79 2.73 0.00	45.64 2.66 0.00	45.69 2.75 0.00	43.16 2.52 0.00	46.27 2.82 0.00	44.78 2.77 0.00	51.48 4.25 0.01	55.07 4.28 -4.81	59.12 5.35 -1.34	65.20 5.46 -7.25	68.81 5.67 -9.09	65.71 6.36 -2.06	68.86 6.23 -6.54	68.90 6.22 -6.68	69.36 6.39 -6.41	75.33 6.35 -13.30	68.92 5.94 -7.47	64.98 5.88 -3.59	65.86 5.47 -8.28	65.98 5.19 -9.86	64.75 5.99 0.00	63.01 4.16 -9.30	52.43 3.66 0.03
HOLTSVIL 1-5___GRP1 24031	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVIL6-10___GRP2 24032	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HOLTSVILLE_IC_1 23690	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVILLE_IC_10 23699	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HOLTSVILLE_IC_2 23691	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVILLE_IC_3 23692	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVILLE_IC_4 23693	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVILLE_IC_5 23694	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.08 6.24 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.83 7.40 -22.34	84.09 7.39 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.17 6.99 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	65.03 5.00 -10.48	55.81 4.59 -2.42
HOLTSVILLE_IC_6 23695	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HOLTSVILLE_IC_7 23696	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HOLTSVILLE_IC_8 23697	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HOLTSVILLE_IC_9 23698	65.28 5.24 -8.65	55.08 4.36 -6.66	52.59 4.26 -5.35	51.41 4.34 -4.13	51.14 4.02 -6.48	50.77 4.26 -3.06	52.03 4.12 -5.90	54.64 5.72 -1.68	57.25 5.70 -5.57	61.47 6.61 -2.43	66.99 6.77 -7.73	71.93 7.30 -10.58	76.51 7.91 -11.31	86.35 7.91 -22.35	84.61 7.90 -20.71	86.29 7.97 -21.76	90.16 7.85 -26.63	90.10 7.38 -27.21	84.62 7.44 -21.67	74.07 7.09 -14.87	78.87 6.72 -21.22	72.78 7.76 -6.26	65.43 5.35 -10.53	56.17 4.93 -2.44
HQ_GEN_CEDARS 23644	50.98 -0.41 0.00	43.71 -0.35 0.00	42.34 -0.64 0.00	42.38 -0.56 0.00	40.23 -0.41 0.00	42.80 -0.65 0.00	41.72 -0.29 0.00	46.34 -0.90 0.00	45.03 -0.83 0.12	51.14 -1.26 0.03	51.05 -1.26 0.18	52.31 -1.51 0.23	55.69 -1.55 0.05	54.36 -1.57 0.16	54.26 -1.57 0.17	55.10 -1.30 0.16	54.07 -1.28 0.33	54.21 -1.11 0.19	54.31 -1.11 0.09	51.01 -0.89 0.21	49.87 -0.81 0.25	57.70 -1.06 0.00	48.82 -0.50 0.23	48.36 -0.44 0.00
HQ_GEN_CHAT DC 23651	39.70 -0.57 11.12	39.32 -0.48 4.26	42.46 -0.52 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.93 -0.52 0.00	40.34 -0.50 1.17	43.25 -0.94 3.05	49.17 -1.06 -4.25	51.07 -1.36 0.00	51.07 -1.42 0.00	52.48 -1.57 0.00	55.63 -1.66 0.00	54.41 -1.68 0.00	54.32 -1.68 0.00	54.92 -1.64 0.00	54.07 -1.61 0.00	54.07 -1.44 0.00	54.07 -1.44 0.00	50.86 -1.25 0.00	49.76 -1.17 0.00	57.29 -1.47 0.00	48.66 -0.89 0.00	48.07 -0.73 0.00

HUDAV+59+74_TH_GRP 23620	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
HUDSON AVE_GT_3 23810	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
HUDSON AVE_GT_4 23540	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
HUDSON AVE_GT_5 23657	55.50 4.11 0.00	54.05 3.66 -6.33	46.55 3.57 0.00	46.55 3.61 0.00	44.01 3.37 0.00	47.19 3.74 0.00	54.15 3.65 -8.49	55.43 5.10 -3.09	58.52 5.10 -7.44	60.12 6.29 -1.40	66.41 6.35 -7.57	70.08 6.54 -9.49	66.77 7.33 -2.15	70.10 7.18 -6.83	70.15 7.17 -6.98	70.59 7.35 -6.68	76.85 7.29 -13.88	70.14 6.83 -7.80	66.03 6.77 -3.75	67.11 6.36 -8.64	67.29 6.06 -10.30	65.75 6.99 0.00	64.27 5.00 -9.72	56.14 4.73 -2.61
HUDSON_AVE_10 24168	55.60 4.21 0.00	54.14 3.75 -6.33	46.63 3.65 0.00	46.63 3.69 0.00	44.09 3.45 0.00	47.27 3.82 0.00	54.28 3.78 -8.49	55.57 5.24 -3.09	58.66 5.24 -7.44	60.28 6.45 -1.40	66.52 6.46 -7.57	70.19 6.65 -9.49	66.94 7.50 -2.15	70.27 7.35 -6.83	70.26 7.28 -6.98	70.76 7.52 -6.68	77.02 7.46 -13.88	70.30 6.99 -7.80	66.14 6.88 -3.75	67.21 6.46 -8.64	67.44 6.21 -10.30	65.93 7.17 0.00	64.42 5.15 -9.72	56.29 4.88 -2.61
HUNTLEY___63 23557	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.37 -5.08 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03
HUNTLEY___64 23558	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.37 -5.08 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03
HUNTLEY___65 23559	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.37 -5.08 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03
HUNTLEY___66 23560	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.37 -5.08 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03
HUNTLEY___67 23561	45.74 -5.65 0.00	39.13 -4.93 0.00	38.04 -4.94 0.00	37.83 -5.11 0.00	35.72 -4.92 0.00	38.06 -5.39 0.00	36.42 -5.59 0.00	40.10 -6.66 0.48	39.44 -6.48 0.06	44.13 -7.81 0.49	45.10 -7.30 0.09	46.48 -7.46 0.11	49.35 -7.91 0.03	48.38 -7.63 0.08	48.30 -7.62 0.08	48.73 -7.75 0.08	47.90 -7.63 0.15	47.59 -7.83 0.09	47.53 -7.94 0.04	44.45 -7.56 0.10	43.32 -7.49 0.12	50.24 -8.52 0.00	42.39 -7.18 -0.02	40.64 -7.03 1.13
HUNTLEY___68 23562	45.74 -5.65 0.00	39.13 -4.93 0.00	38.04 -4.94 0.00	37.83 -5.11 0.00	35.72 -4.92 0.00	38.06 -5.39 0.00	36.42 -5.59 0.00	40.10 -6.66 0.48	39.44 -6.48 0.06	44.13 -7.81 0.49	45.10 -7.30 0.09	46.48 -7.46 0.11	49.35 -7.91 0.03	48.38 -7.63 0.08	48.30 -7.62 0.08	48.73 -7.75 0.08	47.90 -7.63 0.15	47.59 -7.83 0.09	47.53 -7.94 0.04	44.45 -7.56 0.10	43.32 -7.49 0.12	50.24 -8.52 0.00	42.39 -7.18 -0.02	40.64 -7.03 1.13
INDECK___CORINTH 23802	55.50 4.11 0.00	47.41 3.35 0.00	46.12 3.14 0.00	46.03 3.09 0.00	43.53 2.89 0.00	46.53 3.08 0.00	45.12 3.11 0.00	51.21 3.97 0.00	56.88 4.23 -6.67	59.10 4.82 -1.85	65.69 3.15 -10.05	69.46 2.81 -12.60	63.18 3.04 -2.85	68.19 3.03 -9.07	68.29 3.02 -9.27	68.28 2.83 -8.89	76.90 2.78 -18.44	69.27 3.39 -10.37	63.93 3.44 -4.98	66.66 3.07 -11.48	68.02 3.41 -13.68	62.87 4.11 0.00	64.96 2.48 -12.93	51.19 2.39 0.00
INDECK___ILION 23567	52.67 1.28 0.00	45.12 1.06 0.00	43.97 0.99 0.00	43.93 0.99 0.00	41.62 0.98 0.00	44.49 1.04 0.00	43.10 1.09 0.00	48.66 1.42 0.00	47.36 1.56 0.18	54.27 1.89 0.05	54.15 1.94 0.28	55.75 2.05 0.35	59.39 2.18 0.08	58.03 2.19 0.25	57.87 2.13 0.26	58.41 2.09 0.24	57.17 2.00 0.51	57.22 2.00 0.29	57.37 2.00 0.14	53.61 1.82 0.32	52.33 1.78 0.38	60.82 2.06 0.00	50.73 1.54 0.36	50.22 1.42 0.00
INDECK___OLEAN 23982	46.97 -4.42 0.00	40.31 -3.75 0.00	39.23 -3.74 0.01	39.25 -3.69 0.00	37.01 -3.62 0.01	39.63 -3.82 0.00	38.15 -3.86 0.00	42.92 -3.92 0.40	42.30 -3.82 -0.14	47.95 -4.09 0.39	48.08 -4.62 -0.21	49.88 -4.43 -0.26	52.77 -4.58 -0.06	52.41 -3.87 -0.19	52.33 -3.86 -0.19	52.51 -4.24 -0.19	51.99 -4.06 -0.37	51.06 -4.66 -0.21	51.00 -4.61 -0.10	47.44 -4.90 -0.23	45.76 -5.45 -0.28	53.06 -5.70 0.00	45.53 -4.46 -0.44	43.36 -4.49 0.95
INDECK___OSWEGO 23783	50.82 -0.57 0.00	43.49 -0.57 0.00	42.42 -0.56 0.00	42.34 -0.60 0.00	40.07 -0.57 0.00	42.89 -0.56 0.00	41.55 -0.46 0.00	46.67 -0.57 0.00	45.82 -0.51 -0.35	51.89 -0.63 -0.09	52.08 -0.94 -0.53	53.79 -0.92 -0.66	56.47 -0.97 -0.15	55.66 -0.90 -0.47	55.59 -0.90 -0.49	56.07 -0.96 -0.47	55.72 -0.95 -0.99	55.02 -1.05 -0.56	54.67 -1.11 -0.27	51.64 -1.09 -0.62	50.55 -1.12 -0.74	57.58 -1.18 0.00	49.36 -0.89 -0.70	48.17 -0.63 0.00
INDECK___YERKES 23781	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.41 -5.04 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03

INDIAN POINT_GT_1 24139	54.58 3.19 0.00	47.05 2.78 -0.21	45.73 2.75 0.00	45.73 2.79 0.00	43.20 2.56 0.00	46.32 2.87 0.00	45.15 2.86 -0.28	51.53 4.20 -0.09	55.26 4.23 -5.05	59.06 5.24 -1.39	65.34 5.35 -7.50	69.02 5.57 -9.40	65.61 6.19 -2.13	68.96 6.11 -6.76	68.96 6.05 -6.91	69.47 6.28 -6.63	75.67 6.24 -13.75	69.07 5.83 -7.73	64.95 5.72 -3.72	66.04 5.37 -8.56	66.27 5.14 -10.20	64.64 5.88 0.00	63.29 4.11 -9.63	52.53 3.76 0.03
INDIAN POINT_GT_2 23659	54.58 3.19 0.00	47.05 2.78 -0.21	45.73 2.75 0.00	45.73 2.79 0.00	43.20 2.56 0.00	46.32 2.87 0.00	45.15 2.86 -0.28	51.53 4.20 -0.09	55.26 4.23 -5.05	59.06 5.24 -1.39	65.34 5.35 -7.50	69.02 5.57 -9.40	65.61 6.19 -2.13	68.96 6.11 -6.76	68.96 6.05 -6.91	69.47 6.28 -6.63	75.67 6.24 -13.75	69.07 5.83 -7.73	64.95 5.72 -3.72	66.04 5.37 -8.56	66.27 5.14 -10.20	64.64 5.88 0.00	63.29 4.11 -9.63	52.53 3.76 0.03
INDIAN POINT_GT_3 24019	54.58 3.19 0.00	47.05 2.78 -0.21	45.73 2.75 0.00	45.73 2.79 0.00	43.20 2.56 0.00	46.32 2.87 0.00	45.15 2.86 -0.28	51.53 4.20 -0.09	55.26 4.23 -5.05	59.06 5.24 -1.39	65.34 5.35 -7.50	69.02 5.57 -9.40	65.61 6.19 -2.13	68.96 6.11 -6.76	68.96 6.05 -6.91	69.47 6.28 -6.63	75.67 6.24 -13.75	69.07 5.83 -7.73	64.95 5.72 -3.72	66.04 5.37 -8.56	66.27 5.14 -10.20	64.64 5.88 0.00	63.29 4.11 -9.63	52.53 3.76 0.03
INDIAN POINT___2 23530	54.17 2.78 0.00	46.74 2.47 -0.21	45.43 2.45 0.00	45.43 2.49 0.00	42.92 2.28 0.00	46.01 2.56 0.00	44.81 2.52 -0.28	51.20 3.87 -0.09	54.84 3.86 -5.00	58.68 4.88 -1.37	64.89 4.99 -7.41	68.48 5.13 -9.30	65.18 5.79 -2.10	68.44 5.66 -6.69	68.50 5.66 -6.84	68.95 5.83 -6.56	75.07 5.79 -13.60	68.54 5.38 -7.65	64.52 5.33 -3.68	65.53 4.95 -8.47	65.76 4.74 -10.09	64.22 5.46 0.00	62.84 3.77 -9.52	52.19 3.42 0.03
INDIAN POINT___3 23531	54.11 2.72 0.00	46.67 2.42 -0.19	45.39 2.41 0.00	45.39 2.45 0.00	42.88 2.24 0.00	45.97 2.52 0.00	44.79 2.52 -0.26	51.10 3.78 -0.08	54.85 3.82 -5.05	58.59 4.77 -1.39	64.87 4.88 -7.50	68.53 5.08 -9.40	65.09 5.67 -2.13	68.40 5.55 -6.76	68.45 5.54 -6.91	68.90 5.71 -6.63	75.11 5.68 -13.75	68.51 5.27 -7.73	64.45 5.22 -3.72	65.52 4.85 -8.56	65.76 4.63 -10.20	64.11 5.35 0.00	62.90 3.72 -9.63	52.14 3.37 0.03
INDIAN PT_GT_GRP 23687	54.58 3.19 0.00	47.05 2.78 -0.21	45.73 2.75 0.00	45.73 2.79 0.00	43.20 2.56 0.00	46.32 2.87 0.00	45.15 2.86 -0.28	51.53 4.20 -0.09	55.26 4.23 -5.05	59.06 5.24 -1.39	65.34 5.35 -7.50	69.02 5.57 -9.40	65.61 6.19 -2.13	68.96 6.11 -6.76	68.96 6.05 -6.91	69.47 6.28 -6.63	75.67 6.24 -13.75	69.07 5.83 -7.73	64.95 5.72 -3.72	66.04 5.37 -8.56	66.27 5.14 -10.20	64.64 5.88 0.00	63.29 4.11 -9.63	52.53 3.76 0.03
IP CORINTH___1 23988	55.50 4.11 0.00	47.41 3.35 0.00	46.12 3.14 0.00	46.03 3.09 0.00	43.53 2.89 0.00	46.53 3.08 0.00	45.12 3.11 0.00	51.21 3.97 0.00	56.88 4.23 -6.67	59.10 4.82 -1.85	65.69 3.15 -10.05	69.46 2.81 -12.60	63.18 3.04 -2.85	68.19 3.03 -9.07	68.29 3.02 -9.27	68.28 2.83 -8.89	76.90 2.78 -18.44	69.27 3.39 -10.37	63.93 3.44 -4.98	66.66 3.07 -11.48	68.02 3.41 -13.68	62.87 4.11 0.00	64.96 2.48 -12.93	51.19 2.39 0.00
IP___TICONDEROGA 23804	55.76 4.37 0.00	47.72 3.66 0.00	46.29 3.31 0.00	46.25 3.31 0.00	43.77 3.13 0.00	46.67 3.22 0.00	45.16 3.15 0.00	51.16 3.92 0.00	56.68 4.18 -6.52	59.54 5.30 -1.81	67.04 4.72 -9.83	71.14 4.76 -12.33	65.24 5.16 -2.79	70.06 5.10 -8.87	70.16 5.10 -9.06	70.34 5.09 -8.69	78.72 5.01 -18.03	70.76 5.11 -10.14	65.49 5.11 -4.87	68.03 4.69 -11.23	68.94 4.63 -13.38	64.17 5.41 0.00	66.01 3.82 -12.64	52.51 3.71 0.00
JARVIS____ 23743	51.90 0.51 0.00	44.50 0.44 0.00	43.41 0.43 0.00	43.37 0.43 0.00	41.05 0.41 0.00	43.88 0.43 0.00	42.43 0.42 0.00	47.85 0.61 0.00	46.44 0.64 0.18	53.17 0.79 0.05	53.00 0.79 0.28	54.56 0.86 0.35	58.13 0.92 0.08	56.74 0.90 0.25	56.64 0.90 0.26	57.17 0.85 0.24	55.95 0.78 0.51	56.00 0.78 0.29	56.15 0.78 0.14	52.52 0.73 0.32	51.26 0.71 0.38	59.64 0.88 0.00	49.83 0.64 0.36	49.39 0.59 0.00
JENNISON___1 23625	51.13 -0.26 0.00	43.71 -0.35 0.00	42.59 -0.39 0.00	42.55 -0.39 0.00	40.31 -0.33 0.00	43.15 -0.30 0.00	41.93 -0.08 0.00	47.36 0.19 0.07	47.78 0.46 -1.34	53.94 1.15 -0.36	55.94 1.42 -2.03	58.37 1.78 -2.54	59.82 1.95 -0.58	60.00 2.08 -1.83	59.94 2.07 -1.87	60.13 1.81 -1.76	62.04 1.73 -4.63	59.55 1.44 -2.60	58.26 1.50 -1.25	56.19 1.20 -2.88	55.28 0.92 -3.43	59.94 1.18 0.00	52.97 0.25 -3.17	48.67 0.00 0.13
JENNISON___2 23626	51.08 -0.31 0.00	43.66 -0.40 0.00	42.55 -0.43 0.00	42.51 -0.43 0.00	40.27 -0.37 0.00	43.10 -0.35 0.00	41.84 -0.17 0.00	47.26 0.09 0.07	47.69 0.37 -1.34	53.84 1.05 -0.36	55.78 1.26 -2.03	58.27 1.68 -2.54	59.70 1.83 -0.58	59.88 1.96 -1.83	59.83 1.96 -1.87	60.02 1.70 -1.76	61.92 1.61 -4.63	59.44 1.33 -2.60	58.15 1.39 -1.25	56.08 1.09 -2.88	55.17 0.81 -3.43	59.82 1.06 0.00	52.87 0.15 -3.17	48.57 -0.10 0.13
KEDC PORT_JEFF_GT2 24210	65.10 5.14 -8.57	54.96 4.27 -6.63	52.46 4.17 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.63 4.13 -3.05	51.85 3.95 -5.89	54.30 5.39 -1.67	56.92 5.38 -5.56	60.41 5.56 -2.42	65.94 5.72 -7.73	70.84 6.22 -10.57	75.29 6.70 -11.30	85.16 6.73 -22.34	83.42 6.72 -20.70	85.10 6.79 -21.75	88.99 6.68 -26.63	88.99 6.27 -27.21	83.45 6.27 -21.67	73.01 6.04 -14.86	77.84 5.70 -21.21	71.59 6.58 -6.25	64.41 4.36 -10.50	55.82 4.59 -2.43
KEDC PORT_JEFF_GT3 24211	65.10 5.14 -8.57	54.96 4.27 -6.63	52.46 4.17 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.63 4.13 -3.05	51.85 3.95 -5.89	54.30 5.39 -1.67	56.92 5.38 -5.56	60.41 5.56 -2.42	65.94 5.72 -7.73	70.84 6.22 -10.57	75.35 6.76 -11.30	85.16 6.73 -22.34	83.42 6.72 -20.70	85.15 6.84 -21.75	88.99 6.68 -26.63	88.99 6.27 -27.21	83.51 6.33 -21.67	73.01 6.04 -14.86	77.84 5.70 -21.21	71.59 6.58 -6.25	64.41 4.36 -10.50	55.82 4.59 -2.43
KEDC_GLWD_GT4 24219	73.27 4.21 -17.67	58.40 3.83 -10.51	56.21 3.74 -9.49	52.11 3.82 -5.35	51.92 3.54 -7.74	51.67 3.87 -4.35	52.97 3.74 -7.22	55.55 5.29 -3.02	58.40 5.29 -7.13	61.77 5.82 -3.52	66.55 5.72 -8.34	71.78 6.00 -11.73	76.36 6.65 -12.42	85.48 6.56 -22.83	83.74 6.55 -21.19	85.47 6.67 -22.24	89.04 6.68 -26.68	89.04 6.27 -27.26	83.51 6.22 -21.78	74.29 5.84 -16.34	78.48 5.50 -22.05	73.07 6.35 -7.96	67.68 4.71 -13.42	57.66 4.98 -3.88
KEDC_GLWD_GT5 24220	73.27 4.21 -17.67	58.40 3.83 -10.51	56.21 3.74 -9.49	52.11 3.82 -5.35	51.92 3.54 -7.74	51.67 3.87 -4.35	52.97 3.74 -7.22	55.55 5.29 -3.02	58.40 5.29 -7.13	61.77 5.82 -3.52	66.55 5.72 -8.34	71.78 6.00 -11.73	76.36 6.65 -12.42	85.48 6.56 -22.83	83.74 6.55 -21.19	85.53 6.73 -22.24	89.04 6.68 -26.68	89.04 6.27 -27.26	83.51 6.22 -21.78	74.29 5.84 -16.34	78.53 5.55 -22.05	73.07 6.35 -7.96	67.68 4.71 -13.42	57.66 4.98 -3.88
KENSICO____ 23655	54.88 3.49 0.00	47.38 3.08 -0.24	45.99 3.01 0.00	45.99 3.05 0.00	43.49 2.85 0.00	46.62 3.17 0.00	45.44 3.11 -0.32	51.84 4.49 -0.11	55.54 4.46 -5.10	59.39 5.56 -1.40	65.71 5.67 -7.55	69.36 5.84 -9.47	65.96 6.53 -2.14	69.29 6.39 -6.81	69.35 6.38 -6.97	69.80 6.56 -6.68	76.05 6.52 -13.85	69.41 6.11 -7.79	65.30 6.05 -3.74	66.37 5.63 -8.63	66.61 5.40 -10.28	64.99 6.23 0.00	63.66 4.41 -9.70	52.87 4.10 0.03

KIAC_JFK_AIRPORT 23541	65.88 4.52 -9.97	62.18 4.01 -14.11	46.93 3.95 0.00	46.93 3.99 0.00	44.34 3.70 0.00	49.03 4.08 -1.50	65.84 3.99 -19.84	65.86 5.43 -13.19	67.26 5.43 -15.85	69.47 6.66 -10.38	70.00 6.61 -10.90	79.83 6.81 -18.97	115.89 7.79 -50.81	91.84 7.63 -28.12	91.61 7.45 -28.16	92.23 7.75 -27.92	92.21 7.74 -28.79	91.15 7.16 -28.48	78.46 6.99 -15.96	70.20 6.67 -11.42	67.65 6.42 -10.30	68.76 7.40 -2.60	64.62 5.35 -9.72	67.27 5.17 -13.30
KINTIGH____ 23543	45.99 -5.40 0.00	39.39 -4.67 0.00	38.34 -4.64 0.00	38.13 -4.81 0.00	36.05 -4.59 0.00	38.37 -5.08 0.00	36.84 -5.17 0.00	40.53 -6.19 0.52	39.80 -5.93 0.25	44.75 -7.13 0.55	45.24 -6.88 0.37	46.56 -7.03 0.46	49.68 -7.50 0.11	48.41 -7.35 0.33	48.32 -7.34 0.34	48.83 -7.41 0.32	47.68 -7.35 0.65	47.70 -7.44 0.37	47.72 -7.61 0.18	44.51 -7.19 0.41	43.47 -6.98 0.48	50.77 -7.99 0.00	42.57 -6.64 0.34	41.08 -6.49 1.23
LEDERLE____ 23769	54.63 3.24 0.00	46.92 2.86 0.00	45.82 2.84 0.00	45.82 2.88 0.00	43.28 2.64 0.00	46.40 2.95 0.00	44.95 2.94 0.00	51.67 4.44 0.01	55.33 4.51 -4.84	59.39 5.61 -1.35	65.50 5.72 -7.29	69.14 5.95 -9.14	66.01 6.65 -2.07	69.23 6.56 -6.58	69.27 6.55 -6.72	69.74 6.73 -6.45	75.73 6.68 -13.37	69.25 6.22 -7.52	65.28 6.16 -3.61	66.17 5.73 -8.33	66.35 5.50 -9.92	65.05 6.29 0.00	63.27 4.36 -9.36	52.63 3.86 0.03
LINDEN COGEN____ 23786	54.59 3.80 0.60	53.23 3.39 -5.78	46.29 3.31 0.00	46.25 3.31 0.00	43.73 3.09 0.00	46.75 3.43 0.13	53.35 3.40 -7.94	54.42 4.72 -2.46	57.49 4.74 -6.77	58.23 5.82 0.02	64.97 5.88 -6.60	68.77 6.05 -8.67	62.07 6.82 2.04	67.75 6.67 -4.99	67.81 6.66 -5.15	68.25 6.84 -4.85	75.07 6.79 -12.60	67.86 6.33 -6.02	64.28 6.27 -2.50	65.71 5.89 -7.71	66.88 5.65 -10.30	65.00 6.46 0.22	63.87 4.71 -9.61	54.93 4.44 -1.69
LIPA_MISC_IPP 23656	65.05 5.09 -8.57	54.92 4.23 -6.63	52.42 4.13 -5.31	51.27 4.21 -4.12	51.01 3.90 -6.47	50.63 4.13 -3.05	51.93 4.03 -5.89	54.48 5.57 -1.67	57.15 5.61 -5.56	61.35 6.50 -2.42	66.94 6.72 -7.73	71.86 7.24 -10.57	76.32 7.73 -11.30	86.11 7.68 -22.34	84.37 7.67 -20.70	86.06 7.75 -21.75	89.88 7.57 -26.63	89.88 7.16 -27.21	84.45 7.27 -21.67	74.00 7.03 -14.86	78.81 6.67 -21.21	72.65 7.64 -6.25	65.30 5.25 -10.50	56.01 4.78 -2.43
LITTLE FALLS___HYD 24013	53.45 2.06 0.00	45.78 1.72 0.00	44.61 1.63 0.00	44.53 1.59 0.00	42.18 1.54 0.00	45.14 1.69 0.00	43.82 1.81 0.00	49.55 2.31 0.00	48.28 2.48 0.18	55.47 3.09 0.05	55.36 3.15 0.28	57.05 3.35 0.35	60.76 3.55 0.08	59.37 3.53 0.25	59.27 3.53 0.26	59.77 3.45 0.24	58.57 3.40 0.51	58.55 3.33 0.29	58.65 3.28 0.14	54.81 3.02 0.32	53.45 2.90 0.38	62.11 3.35 0.00	51.67 2.48 0.36	51.04 2.24 0.00
LONG_LAKE_PHOENIX 24014	50.98 -0.41 0.00	43.62 -0.44 0.00	42.55 -0.43 0.00	42.47 -0.47 0.00	40.19 -0.45 0.00	43.02 -0.43 0.00	41.72 -0.29 0.00	46.91 -0.33 0.00	46.06 -0.28 -0.36	52.16 -0.37 -0.10	52.66 -0.37 -0.54	54.46 -0.27 -0.68	57.10 -0.34 -0.15	56.30 -0.28 -0.49	56.22 -0.28 -0.50	56.77 -0.28 -0.49	56.44 -0.28 -1.04	55.60 -0.50 -0.59	55.29 -0.50 -0.28	52.19 -0.57 -0.65	51.09 -0.61 -0.77	58.17 -0.59 0.00	49.78 -0.50 -0.73	48.26 -0.54 0.00
LOVETT___3 23632	53.86 2.47 0.00	46.31 2.25 0.00	45.17 2.19 0.00	45.22 2.28 0.00	42.71 2.07 0.00	45.80 2.35 0.00	44.36 2.35 0.00	50.96 3.73 0.01	54.60 3.77 -4.85	58.50 4.72 -1.35	64.64 4.83 -7.32	68.26 5.03 -9.18	65.04 5.67 -2.08	68.24 5.55 -6.60	68.29 5.54 -6.75	68.80 5.77 -6.47	74.84 5.74 -13.42	68.33 5.27 -7.55	64.36 5.22 -3.63	65.32 4.85 -8.36	65.52 4.63 -9.96	64.11 5.35 0.00	62.51 3.57 -9.39	51.89 3.12 0.03
LOVETT___4 23642	54.01 2.62 0.00	46.40 2.34 0.00	45.30 2.32 0.00	45.30 2.36 0.00	42.83 2.19 0.00	45.88 2.43 0.00	44.45 2.44 0.00	51.10 3.87 0.01	54.75 3.91 -4.86	58.71 4.93 -1.35	64.86 5.04 -7.33	68.48 5.24 -9.19	65.27 5.90 -2.08	68.53 5.83 -6.61	68.58 5.82 -6.76	69.02 5.99 -6.47	75.06 5.96 -13.42	68.56 5.50 -7.55	64.58 5.44 -3.63	65.52 5.05 -8.36	65.73 4.84 -9.96	64.34 5.58 0.00	62.71 3.77 -9.39	52.04 3.27 0.03
LOVETT___5 23593	54.01 2.62 0.00	46.40 2.34 0.00	45.30 2.32 0.00	45.30 2.36 0.00	42.83 2.19 0.00	45.88 2.43 0.00	44.45 2.44 0.00	51.10 3.87 0.01	54.75 3.91 -4.86	58.71 4.93 -1.35	64.86 5.04 -7.33	68.48 5.24 -9.19	65.27 5.90 -2.08	68.53 5.83 -6.61	68.58 5.82 -6.76	69.02 5.99 -6.47	75.06 5.96 -13.42	68.56 5.50 -7.55	64.58 5.44 -3.63	65.52 5.05 -8.36	65.73 4.84 -9.96	64.34 5.58 0.00	62.71 3.77 -9.39	52.04 3.27 0.03
LOWER RAQUET___HYD 24057	50.82 -0.57 0.00	43.58 -0.48 0.00	42.21 -0.77 0.00	42.21 -0.73 0.00	40.07 -0.57 0.00	42.71 -0.74 0.00	41.59 -0.42 0.00	45.68 -1.56 0.00	44.41 -1.47 0.10	50.51 -1.89 0.03	50.40 -1.94 0.15	51.70 -2.16 0.19	54.96 -2.29 0.04	53.71 -2.24 0.14	53.62 -2.24 0.14	54.90 -1.53 0.13	53.84 -1.56 0.28	53.96 -1.39 0.16	54.10 -1.33 0.08	50.85 -1.09 0.17	49.65 -1.07 0.21	57.47 -1.29 0.00	48.66 -0.69 0.20	48.17 -0.63 0.00
LOWER___HUDSON 24059	54.06 2.67 0.00	46.31 2.25 0.00	45.13 2.15 0.00	45.09 2.15 0.00	42.63 1.99 0.00	45.58 2.13 0.00	44.11 2.10 0.00	50.07 2.83 0.00	55.37 2.94 -6.45	57.94 3.72 -1.79	65.72 3.52 -9.71	69.86 3.62 -12.19	63.95 3.90 -2.76	68.73 3.87 -8.77	68.82 3.86 -8.96	68.93 3.79 -8.58	77.21 3.73 -17.80	69.29 3.77 -10.01	64.09 3.77 -4.81	66.68 3.49 -11.08	67.50 3.36 -13.21	62.70 3.94 0.00	64.71 2.68 -12.48	51.34 2.54 0.00
MG INDUSTRY___DRP 24185	52.98 1.59 0.00	45.43 1.37 0.00	44.40 1.42 0.00	44.36 1.42 0.00	41.94 1.30 0.00	44.88 1.43 0.00	43.23 1.22 0.00	49.13 1.89 0.00	54.22 1.93 -6.31	56.70 2.52 -1.75	64.52 2.52 -9.51	68.63 2.65 -11.93	62.80 2.81 -2.70	67.47 2.80 -8.58	67.57 2.80 -8.77	67.74 2.77 -8.41	75.91 2.78 -17.45	68.04 2.72 -9.81	62.95 2.72 -4.72	65.47 2.50 -10.86	66.26 2.39 -12.94	61.52 2.76 0.00	63.76 1.98 -12.23	50.61 1.81 0.00
MILLIKEN___1 23584	47.23 -4.16 0.00	40.31 -3.75 0.00	39.24 -3.74 0.00	39.12 -3.82 0.00	37.10 -3.54 0.00	39.71 -3.74 0.00	38.78 -3.23 0.00	43.66 -3.54 0.04	43.31 -3.45 -0.78	48.97 -3.67 -0.21	50.26 -3.41 -1.18	52.23 -3.30 -1.48	54.19 -3.44 -0.34	53.91 -3.25 -1.07	53.84 -3.25 -1.09	54.23 -3.34 -1.01	54.70 -3.23 -2.25	53.16 -3.61 -1.26	52.40 -3.72 -0.61	49.81 -3.70 -1.40	48.83 -3.77 -1.67	54.59 -4.17 0.00	47.07 -3.96 -1.48	44.60 -4.10 0.10
MILLIKEN___2 23585	47.23 -4.16 0.00	40.31 -3.75 0.00	39.24 -3.74 0.00	39.12 -3.82 0.00	37.10 -3.54 0.00	39.71 -3.74 0.00	38.78 -3.23 0.00	43.66 -3.54 0.04	43.31 -3.45 -0.78	48.97 -3.67 -0.21	50.26 -3.41 -1.18	52.23 -3.30 -1.48	54.19 -3.44 -0.34	53.91 -3.25 -1.07	53.84 -3.25 -1.09	54.23 -3.34 -1.01	54.70 -3.23 -2.25	53.16 -3.61 -1.26	52.40 -3.72 -0.61	49.81 -3.70 -1.40	48.83 -3.77 -1.67	54.53 -4.23 0.00	47.07 -3.96 -1.48	44.60 -4.10 0.10
MILLIKEN___DIESEL 23629	47.48 -3.91 0.00	40.54 -3.52 0.00	39.46 -3.52 0.00	39.33 -3.61 0.00	37.31 -3.33 0.00	39.93 -3.52 0.00	38.99 -3.02 0.00	43.89 -3.31 0.04	43.54 -3.22 -0.78	49.23 -3.41 -0.21	50.52 -3.15 -1.18	52.56 -2.97 -1.48	54.48 -3.15 -0.34	54.19 -2.97 -1.07	54.12 -2.97 -1.09	54.52 -3.05 -1.01	54.98 -2.95 -2.25	53.44 -3.33 -1.26	52.73 -3.39 -0.61	50.07 -3.44 -1.40	49.09 -3.51 -1.67	54.88 -3.88 0.00	47.31 -3.72 -1.48	44.84 -3.86 0.10



MODEL_CITY_ENERGY 24167	46.05 -5.34 0.00	39.39 -4.67 0.00	38.34 -4.64 0.00	38.09 -4.85 0.00	35.97 -4.67 0.00	38.28 -5.17 0.00	36.63 -5.38 0.00	40.25 -6.57 0.42	39.53 -6.35 0.10	44.17 -7.76 0.50	44.99 -7.35 0.15	46.36 -7.51 0.18	49.29 -7.96 0.04	48.22 -7.74 0.13	48.13 -7.73 0.14	48.58 -7.86 0.12	47.61 -7.80 0.27	47.48 -7.88 0.15	47.38 -8.05 0.08	44.28 -7.66 0.17	43.29 -7.44 0.20	50.24 -8.52 0.00	42.58 -7.13 -0.16	40.94 -6.88 0.98
MOHAWK_PAPER___DRP 24187	53.96 2.57 0.00	46.22 2.16 0.00	45.09 2.11 0.00	45.00 2.06 0.00	42.59 1.95 0.00	45.54 2.09 0.00	44.03 2.02 0.00	49.98 2.74 0.00	55.31 2.85 -6.48	57.90 3.67 -1.80	65.88 3.62 -9.77	70.15 3.84 -12.26	64.13 4.07 -2.77	68.95 4.04 -8.82	69.04 4.03 -9.01	69.21 4.02 -8.63	77.60 4.01 -17.91	69.47 3.89 -10.07	64.24 3.89 -4.84	66.86 3.60 -11.15	67.62 3.41 -13.28	62.76 4.00 0.00	64.83 2.73 -12.55	51.44 2.64 0.00
MONGAUP___HYD 23641	54.22 2.83 0.00	46.44 2.38 0.00	45.30 2.32 0.00	45.30 2.36 0.00	42.79 2.15 0.00	45.88 2.43 0.00	44.53 2.52 0.00	51.72 4.49 0.01	55.16 4.60 -4.58	59.43 5.72 -1.28	65.22 5.83 -6.90	68.87 6.16 -8.66	66.12 6.87 -1.96	69.16 6.84 -6.23	69.19 6.83 -6.36	69.66 7.01 -6.09	75.27 6.96 -12.63	69.16 6.55 -7.10	65.42 6.50 -3.41	65.91 5.94 -7.86	65.95 5.65 -9.37	65.22 6.46 0.00	62.80 4.41 -8.84	52.23 3.46 0.03
MONTAUK___DIESEL 23721	68.03 8.07 -8.57	57.39 6.70 -6.63	54.65 6.36 -5.31	53.46 6.40 -4.12	53.00 5.89 -6.47	52.84 6.34 -3.05	54.29 6.39 -5.89	57.51 8.60 -1.67	60.28 8.74 -5.56	65.34 10.49 -2.42	71.03 10.81 -7.73	76.24 11.62 -10.57	78.79 10.20 -11.30	88.58 10.15 -22.34	86.84 10.14 -20.70	88.60 10.29 -21.75	92.39 10.08 -26.63	92.32 9.60 -27.21	86.84 9.66 -21.67	78.23 11.26 -14.86	82.89 10.75 -21.21	77.35 12.34 -6.25	68.72 8.67 -10.50	58.94 7.71 -2.43
N SALMON___HYD 24042	50.46 -0.93 0.00	43.27 -0.79 0.00	41.95 -1.03 0.00	42.00 -0.94 0.00	39.83 -0.81 0.00	42.41 -1.04 0.00	41.21 -0.80 0.00	45.78 -1.46 0.00	44.38 -1.43 0.17	50.49 -1.89 0.05	50.29 -1.94 0.26	51.56 -2.16 0.33	54.93 -2.29 0.07	53.55 -2.30 0.24	53.52 -2.24 0.24	54.24 -2.09 0.23	53.14 -2.06 0.48	53.35 -1.89 0.27	53.55 -1.83 0.13	50.25 -1.56 0.30	49.04 -1.53 0.36	56.94 -1.82 0.00	48.12 -1.09 0.34	47.73 -1.07 0.00
N.E._GEN_SANDY PD 24062	42.69 2.42 11.12	41.87 2.07 4.26	45.00 2.02 0.00	45.00 2.06 0.00	42.55 1.91 0.00	45.49 2.04 0.00	42.81 1.97 1.17	46.98 2.79 3.05	59.09 2.85 -10.26	57.73 3.62 -1.68	65.12 3.57 -9.06	69.15 3.73 -11.37	63.93 4.07 -2.57	68.25 3.98 -8.18	68.34 3.98 -8.36	68.61 4.02 -8.03	76.32 4.01 -16.63	68.69 3.83 -9.35	63.84 3.83 -4.50	66.01 3.54 -10.36	66.68 3.41 -12.34	62.76 4.00 0.00	64.00 2.77 -11.68	51.39 2.59 0.00
NARROWS_GT1_1 24228	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_2 24229	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_3 24230	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_4 24231	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_5 24232	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_6 24233	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_7 24234	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_8 24235	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT1_GRP 23726	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_1 24236	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30

NARROWS_GT2_2 24237	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_3 24238	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_4 24239	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_5 24240	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_6 24241	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_7 24242	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_8 24243	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NARROWS_GT2_GRP 23741	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30
NEG CAPITAL___MECHNVIL 23645	54.63 3.24 0.00	46.75 2.69 0.00	45.52 2.54 0.00	45.47 2.53 0.00	43.00 2.36 0.00	45.97 2.52 0.00	44.53 2.52 0.00	50.59 3.35 0.00	55.95 3.49 -6.48	58.58 4.35 -1.80	66.30 4.04 -9.77	70.42 4.11 -12.26	64.47 4.41 -2.77	69.28 4.37 -8.82	69.38 4.37 -9.01	69.49 4.30 -8.63	77.82 4.23 -17.91	69.91 4.33 -10.07	64.62 4.27 -4.84	67.22 3.96 -11.15	68.08 3.87 -13.28	63.28 4.52 0.00	65.17 3.07 -12.55	51.73 2.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.36 -3.03 0.00	41.59 -2.47 0.00	40.53 -2.45 0.00	40.36 -2.58 0.00	38.24 -2.40 0.00	40.80 -2.65 0.00	39.45 -2.56 0.00	44.25 -3.02 -0.03	43.89 -2.67 -0.58	49.36 -3.25 -0.18	50.38 -2.99 -0.88	52.12 -3.03 -1.10	54.33 -3.21 -0.25	53.74 -3.14 -0.79	53.67 -3.14 -0.81	54.08 -3.28 -0.80	54.10 -3.29 -1.71	53.03 -3.44 -0.96	52.36 -3.61 -0.46	49.68 -3.49 -1.06	48.79 -3.41 -1.27	54.88 -3.88 0.00	47.47 -3.27 -1.19	45.51 -3.37 -0.08
NEG CENTRAL___DRP 24199	48.97 -2.42 0.00	41.95 -2.11 0.00	40.92 -2.06 0.00	40.84 -2.10 0.00	38.61 -2.03 0.00	41.32 -2.13 0.00	40.08 -1.93 0.00	45.20 -2.03 0.01	45.22 -1.29 -0.53	51.06 -1.52 -0.15	51.93 -1.36 -0.80	53.75 -1.30 -1.00	56.15 -1.37 -0.23	55.46 -1.35 -0.72	55.39 -1.34 -0.73	55.69 -1.70 -0.83	55.84 -1.61 -1.77	54.57 -1.94 -1.00	54.05 -1.94 -0.48	51.13 -2.08 -1.10	50.06 -2.19 -1.32	56.35 -2.41 0.00	48.34 -2.38 -1.17	46.28 -2.49 0.03
NEG CENTRAL___INDECK 23768	47.43 -3.96 0.00	41.20 -2.86 0.00	40.09 -2.88 0.01	39.98 -2.96 0.00	37.83 -2.80 0.01	40.41 -3.04 0.00	39.11 -2.90 0.00	44.04 -3.07 0.13	43.17 -3.72 -0.91	47.81 -4.88 -0.26	49.13 -4.72 -1.36	51.11 -4.65 -1.71	52.75 -4.93 -0.39	52.61 -4.71 -1.23	52.56 -4.70 -1.26	53.04 -4.69 -1.17	53.54 -4.62 -2.48	51.90 -5.00 -1.39	51.07 -5.11 -0.67	48.60 -5.05 -1.54	47.68 -5.09 -1.84	52.94 -5.82 0.00	46.06 -4.76 -1.27	44.74 -3.76 0.30
NEG CENTRAL___SENECA 23627	48.15 -3.24 0.00	41.24 -2.82 0.00	40.19 -2.79 0.00	40.11 -2.83 0.00	37.96 -2.68 0.00	40.58 -2.87 0.00	39.32 -2.69 0.00	44.43 -2.79 0.02	44.87 -1.66 -0.55	50.60 -1.99 -0.16	51.54 -1.78 -0.83	53.36 -1.73 -1.04	55.69 -1.83 -0.23	55.05 -1.79 -0.75	54.97 -1.79 -0.76	55.10 -2.38 -0.92	55.36 -2.28 -1.96	54.00 -2.61 -1.10	53.43 -2.61 -0.53	50.57 -2.76 -1.22	49.48 -2.90 -1.45	55.47 -3.29 0.00	47.61 -3.22 -1.28	45.39 -3.37 0.04
NEG CENTRAL___STATE_STREET 24147	49.39 -2.00 0.00	42.25 -1.81 0.00	41.13 -1.85 0.00	41.05 -1.89 0.00	38.89 -1.75 0.00	41.63 -1.82 0.00	40.50 -1.51 0.00	45.59 -1.65 0.00	45.04 -1.52 -0.58	51.02 -1.57 -0.16	52.01 -1.36 -0.88	53.96 -1.19 -1.10	56.34 -1.20 -0.25	55.76 -1.12 -0.79	55.69 -1.12 -0.81	56.11 -1.24 -0.79	56.20 -1.17 -1.69	54.96 -1.50 -0.95	54.42 -1.55 -0.46	51.49 -1.67 -1.05	50.40 -1.78 -1.25	56.88 -1.88 0.00	48.78 -1.93 -1.16	46.70 -2.10 0.00
NEG MILLWOOD___DRP 24198	54.73 3.34 0.00	46.97 2.91 0.00	45.82 2.84 0.00	45.82 2.88 0.00	43.28 2.64 0.00	46.40 2.95 0.00	45.12 3.11 0.00	51.72 4.49 0.01	55.62 4.51 -5.13	59.47 5.61 -1.43	66.05 5.83 -7.73	69.80 6.05 -9.70	66.13 6.65 -2.19	69.63 6.56 -6.98	69.68 6.55 -7.13	70.36 6.96 -6.84	76.83 6.96 -14.19	69.81 6.33 -7.97	65.56 6.22 -3.83	66.72 5.78 -8.83	67.00 5.55 -10.52	65.16 6.40 0.00	63.99 4.51 -9.93	52.82 4.05 0.03
NEG NORTH_FLCN_SEA 23793	50.00 -1.39 0.00	42.87 -1.19 0.00	41.60 -1.38 0.00	41.61 -1.33 0.00	39.46 -1.18 0.00	42.02 -1.43 0.00	40.83 -1.18 0.00	45.63 -1.61 0.00	44.15 -1.52 0.31	50.45 -1.89 0.09	50.08 -1.94 0.47	51.30 -2.16 0.59	54.93 -2.23 0.13	53.43 -2.24 0.42	53.39 -2.18 0.43	53.99 -2.15 0.42	52.65 -2.17 0.86	53.02 -2.00 0.49	53.28 -2.00 0.23	49.80 -1.77 0.54	48.56 -1.73 0.64	56.70 -2.06 0.00	47.50 -1.44 0.61	47.38 -1.42 0.00

NEG NORTH_KES_CHATEGAY 23792	50.26 -1.13 0.00	43.09 -0.97 0.00	41.86 -1.12 0.00	41.87 -1.07 0.00	39.66 -0.98 0.00	42.28 -1.17 0.00	41.04 -0.97 0.00	45.68 -1.56 0.00	44.25 -1.52 0.21	50.38 -1.99 0.06	50.18 -1.99 0.32	51.38 -2.27 0.40	54.85 -2.35 0.09	53.44 -2.36 0.29	53.36 -2.35 0.29	53.96 -2.32 0.28	52.82 -2.28 0.58	53.07 -2.11 0.33	53.30 -2.05 0.16	49.93 -1.82 0.36	48.77 -1.73 0.43	56.64 -2.12 0.00	47.80 -1.34 0.41	47.53 -1.27 0.00
NEG NORTH___ALICE_FALLS 23915	50.31 -1.08 0.00	43.18 -0.88 0.00	41.82 -1.16 0.00	41.87 -1.07 0.00	39.75 -0.89 0.00	42.28 -1.17 0.00	41.13 -0.88 0.00	45.92 -1.32 0.00	44.48 -1.20 0.30	50.78 -1.57 0.08	50.46 -1.57 0.46	51.70 -1.78 0.57	55.27 -1.89 0.13	53.77 -1.91 0.41	53.73 -1.85 0.42	54.35 -1.81 0.40	53.06 -1.78 0.84	53.37 -1.67 0.47	53.67 -1.61 0.23	50.13 -1.46 0.52	48.94 -1.37 0.62	57.06 -1.70 0.00	47.87 -1.09 0.59	47.73 -1.07 0.00
NEG NORTH___LWR_SARANAC 23913	50.36 -1.03 0.00	43.18 -0.88 0.00	41.82 -1.16 0.00	41.87 -1.07 0.00	39.75 -0.89 0.00	42.28 -1.17 0.00	41.13 -0.88 0.00	45.92 -1.32 0.00	44.48 -1.20 0.30	50.78 -1.57 0.08	50.46 -1.57 0.46	51.70 -1.78 0.57	55.27 -1.89 0.13	53.83 -1.85 0.41	53.73 -1.85 0.42	54.35 -1.81 0.40	53.06 -1.78 0.84	53.37 -1.67 0.47	53.67 -1.61 0.23	50.13 -1.46 0.52	48.94 -1.37 0.62	57.06 -1.70 0.00	47.87 -1.09 0.59	47.73 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	50.31 -1.08 0.00	43.18 -0.88 0.00	41.82 -1.16 0.00	41.87 -1.07 0.00	39.75 -0.89 0.00	42.28 -1.17 0.00	41.13 -0.88 0.00	45.92 -1.32 0.00	44.48 -1.20 0.30	50.78 -1.57 0.08	50.46 -1.57 0.46	51.70 -1.78 0.57	55.27 -1.89 0.13	53.77 -1.91 0.41	53.73 -1.85 0.42	54.35 -1.81 0.40	53.06 -1.78 0.84	53.37 -1.67 0.47	53.67 -1.61 0.23	50.13 -1.46 0.52	48.94 -1.37 0.62	57.06 -1.70 0.00	47.87 -1.09 0.59	47.73 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	45.79 -5.60 0.00	39.30 -4.76 0.00	38.25 -4.73 0.00	38.00 -4.94 0.00	35.93 -4.71 0.00	38.24 -5.21 0.00	36.59 -5.42 0.00	40.28 -6.57 0.39	39.48 -6.39 0.11	44.12 -7.81 0.50	44.88 -7.45 0.16	46.28 -7.57 0.20	49.16 -8.08 0.05	48.15 -7.80 0.14	48.07 -7.78 0.15	48.50 -7.92 0.14	47.54 -7.85 0.29	47.41 -7.94 0.16	47.33 -8.10 0.08	44.22 -7.71 0.18	43.12 -7.59 0.22	50.12 -8.64 0.00	42.55 -7.23 -0.23	41.00 -6.88 0.92
NEG WEST___LANCASTR 23811	45.07 -6.32 0.00	38.55 -5.51 0.00	37.55 -5.42 0.01	37.49 -5.45 0.00	35.35 -5.28 0.01	37.80 -5.65 0.00	36.30 -5.71 0.00	40.80 -6.05 0.39	40.42 -5.75 -0.19	45.91 -6.19 0.33	47.22 -5.56 -0.29	49.12 -5.30 -0.37	51.81 -5.56 -0.08	51.30 -5.05 -0.26	51.23 -5.04 -0.27	51.44 -5.37 -0.25	51.02 -5.18 -0.52	50.14 -5.66 -0.29	50.10 -5.55 -0.14	46.71 -5.73 -0.33	45.21 -6.11 -0.39	51.89 -6.87 0.00	43.45 -6.64 -0.54	41.10 -6.78 0.92
NEG_PENN_ALLEGHNY 23528	49.49 -1.90 0.00	42.34 -1.72 0.00	41.35 -1.63 0.00	41.35 -1.59 0.00	39.10 -1.54 0.00	41.84 -1.61 0.00	40.50 -1.51 0.00	46.07 -1.09 0.08	46.57 -0.97 -1.56	52.32 -0.52 -0.41	54.47 -0.37 -2.35	56.89 -0.11 -2.95	57.85 -0.11 -0.67	58.27 0.06 -2.12	58.23 0.06 -2.17	58.50 -0.11 -2.05	59.97 -0.06 -4.35	57.57 -0.39 -2.45	56.41 -0.28 -1.18	54.25 -0.57 -2.71	53.29 -0.87 -3.23	57.82 -0.94 0.00	51.07 -1.44 -2.96	46.91 -1.71 0.18
NEG___GEN_MONROE 24207	48.67 -2.72 0.00	42.08 -1.98 0.00	40.96 -2.02 0.00	40.75 -2.19 0.00	38.61 -2.03 0.00	41.19 -2.26 0.00	39.83 -2.18 0.00	44.55 -2.60 0.09	44.42 -2.25 -0.69	49.92 -2.73 -0.22	51.12 -2.41 -1.04	52.97 -2.38 -1.30	55.06 -2.52 -0.29	54.55 -2.47 -0.93	54.49 -2.46 -0.95	54.95 -2.54 -0.93	55.04 -2.62 -1.98	53.79 -2.83 -1.11	53.00 -3.05 -0.54	50.32 -3.02 -1.23	49.45 -2.95 -1.47	55.41 -3.35 0.00	47.53 -2.97 -0.95	45.57 -3.03 0.20
NEPA___ENERGY 23901	43.42 -7.97 0.00	37.10 -6.96 0.00	36.18 -6.79 0.01	36.33 -6.61 0.00	34.17 -6.46 0.01	36.67 -6.78 0.00	35.29 -6.72 0.00	40.57 -6.33 0.34	40.62 -5.79 -0.43	48.39 -4.14 -0.10	48.22 -4.93 -0.66	50.49 -4.38 -0.82	52.94 -4.53 -0.18	52.64 -4.04 -0.59	52.63 -3.98 -0.61	52.61 -4.52 -0.57	52.65 -4.23 -1.20	51.24 -4.94 -0.67	51.22 -4.61 -0.32	47.81 -5.05 -0.75	45.96 -5.86 -0.89	52.24 -6.52 0.00	43.54 -6.94 -0.93	40.49 -7.52 0.79
NEVERSINK___HYD 23608	53.60 2.21 0.00	45.95 1.89 0.00	44.87 1.89 0.00	44.87 1.93 0.00	42.39 1.75 0.00	45.45 2.00 0.00	43.98 1.97 0.00	50.54 3.31 0.01	53.71 3.40 -4.33	58.11 4.46 -1.22	63.66 4.57 -6.60	67.13 4.81 -8.27	64.60 5.44 -1.87	67.48 5.44 -5.95	67.51 5.43 -6.08	67.97 5.54 -5.87	72.77 5.12 -11.97	67.07 4.83 -6.73	63.52 4.77 -3.24	63.99 4.43 -7.45	63.99 4.18 -8.88	63.58 4.82 0.00	61.19 3.27 -8.37	51.45 2.68 0.03
NIAGARA____ 23760	45.94 -5.45 0.00	39.26 -4.80 0.00	38.17 -4.81 0.00	37.92 -5.02 0.00	35.80 -4.84 0.00	38.11 -5.34 0.00	36.38 -5.63 0.00	39.92 -6.80 0.52	39.27 -6.58 0.13	43.90 -8.02 0.51	44.64 -7.66 0.19	45.92 -7.89 0.24	48.81 -8.42 0.06	47.68 -8.24 0.17	47.59 -8.23 0.18	48.09 -8.31 0.16	47.09 -8.24 0.35	46.98 -8.33 0.20	46.97 -8.44 0.10	43.92 -7.97 0.22	42.93 -7.74 0.26	49.89 -8.87 0.00	42.03 -7.33 0.19	40.45 -7.13 1.22
NINE_MILE_1 23575	50.26 -1.13 0.00	43.05 -1.01 0.00	41.99 -0.99 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.04 -0.97 0.00	46.11 -1.13 0.00	45.21 -1.06 -0.29	51.15 -1.36 -0.08	51.62 -1.31 -0.44	53.31 -1.30 -0.56	55.99 -1.43 -0.13	55.09 -1.40 -0.40	55.01 -1.40 -0.41	55.55 -1.41 -0.40	55.13 -1.39 -0.84	54.48 -1.50 -0.47	54.24 -1.50 -0.23	51.17 -1.46 -0.52	50.07 -1.48 -0.62	57.17 -1.59 0.00	48.95 -1.19 -0.59	47.63 -1.17 0.00
NINE_MILE_2 23744	50.26 -1.13 0.00	43.09 -0.97 0.00	41.99 -0.99 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.21 -1.06 -0.29	51.15 -1.36 -0.08	51.62 -1.31 -0.44	53.31 -1.30 -0.56	55.99 -1.43 -0.13	55.14 -1.35 -0.40	55.07 -1.34 -0.41	55.55 -1.41 -0.40	55.13 -1.39 -0.84	54.48 -1.50 -0.47	54.24 -1.50 -0.23	51.17 -1.46 -0.52	50.12 -1.43 -0.62	57.23 -1.53 0.00	49.00 -1.14 -0.59	47.63 -1.17 0.00
NM_CAPITAL___DRP 24208	53.70 2.31 0.00	46.00 1.94 0.00	44.91 1.93 0.00	44.87 1.93 0.00	42.43 1.79 0.00	45.36 1.91 0.00	43.86 1.85 0.00	49.79 2.55 0.00	55.03 2.62 -6.43	57.58 3.36 -1.79	65.49 3.31 -9.69	69.71 3.51 -12.15	63.76 3.72 -2.75	68.53 3.70 -8.74	68.63 3.70 -8.93	68.80 3.68 -8.56	77.11 3.68 -17.75	69.04 3.55 -9.98	63.92 3.61 -4.80	66.44 3.28 -11.05	67.26 3.16 -13.17	62.40 3.64 0.00	64.53 2.53 -12.45	51.24 2.44 0.00
NM_CENTRAL___DRP 24181	50.88 -0.51 0.00	43.58 -0.48 0.00	42.51 -0.47 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.97 -0.48 0.00	41.63 -0.38 0.00	46.86 -0.37 0.00	45.99 -0.37 -0.38	52.06 -0.47 -0.10	52.69 -0.37 -0.57	54.49 -0.27 -0.71	57.16 -0.29 -0.16	56.38 -0.22 -0.51	56.30 -0.22 -0.52	56.78 -0.28 -0.50	56.47 -0.28 -1.07	55.67 -0.44 -0.60	55.30 -0.50 -0.29	52.21 -0.57 -0.67	51.11 -0.61 -0.79	58.17 -0.59 0.00	49.75 -0.55 -0.75	48.21 -0.59 0.00
NM_FRONTIER___DRP 24179	46.35 -5.04 0.00	39.61 -4.45 0.00	38.51 -4.47 0.00	38.26 -4.68 0.00	36.13 -4.51 0.00	38.41 -5.04 0.00	36.72 -5.29 0.00	40.23 -6.52 0.49	39.49 -6.39 0.10	44.17 -7.76 0.50	44.94 -7.40 0.15	46.24 -7.62 0.19	49.10 -8.14 0.05	48.10 -7.85 0.14	48.02 -7.84 0.14	48.51 -7.92 0.13	47.56 -7.85 0.27	47.42 -7.94 0.15	47.27 -8.16 0.08	44.23 -7.71 0.17	43.24 -7.49 0.20	50.18 -8.58 0.00	42.39 -7.09 0.07	40.87 -6.78 1.15

NM_ST_REGIS___HYD 24053	50.77 -0.62 0.00	43.53 -0.53 0.00	42.16 -0.82 0.00	42.17 -0.77 0.00	40.03 -0.61 0.00	42.67 -0.78 0.00	41.55 -0.46 0.00	45.73 -1.51 0.00	44.44 -1.43 0.11	50.51 -1.89 0.03	50.38 -1.94 0.17	51.68 -2.16 0.21	54.95 -2.29 0.05	53.70 -2.24 0.15	53.61 -2.24 0.15	54.77 -1.64 0.15	53.70 -1.67 0.31	53.84 -1.50 0.17	53.99 -1.44 0.08	50.72 -1.20 0.19	49.58 -1.12 0.23	57.35 -1.41 0.00	48.60 -0.74 0.21	48.12 -0.68 0.00
NORTHPORT___1 23551	63.41 3.80 -8.22	53.71 3.17 -6.48	51.40 3.27 -5.15	50.40 3.39 -4.07	50.19 3.13 -6.42	49.93 3.48 -3.00	51.08 3.23 -5.84	53.40 4.54 -1.62	55.99 4.51 -5.50	60.05 5.24 -2.38	65.60 5.41 -7.70	70.36 5.78 -10.53	74.84 6.30 -11.25	84.69 6.28 -22.32	83.01 6.33 -20.68	84.68 6.39 -21.73	82.03 6.35 -20.00	88.66 5.94 -27.21	83.11 5.94 -21.66	72.54 5.63 -14.80	77.46 5.35 -21.18	71.12 6.17 -6.19	64.11 4.16 -10.40	55.04 3.86 -2.38
NORTHPORT___2 23552	63.36 3.75 -8.22	53.67 3.13 -6.48	51.35 3.22 -5.15	50.36 3.35 -4.07	50.15 3.09 -6.42	49.88 3.43 -3.00	51.04 3.19 -5.84	53.35 4.49 -1.62	55.94 4.46 -5.50	60.05 5.24 -2.38	65.60 5.41 -7.70	70.36 5.78 -10.53	74.84 6.30 -11.25	84.69 6.28 -22.32	83.01 6.33 -20.68	84.68 6.39 -21.73	82.03 6.35 -20.00	88.66 5.94 -27.21	83.11 5.94 -21.66	72.54 5.63 -14.80	77.46 5.35 -21.18	71.12 6.17 -6.19	64.06 4.11 -10.40	55.04 3.86 -2.38
NORTHPORT___3 23553	63.47 4.11 -7.97	54.04 3.61 -6.37	51.72 3.70 -5.04	50.79 3.82 -4.03	50.61 3.58 -6.39	50.49 4.08 -2.96	51.55 3.74 -5.80	53.73 4.91 -1.58	56.09 4.64 -5.47	60.19 5.40 -2.36	65.59 5.41 -7.69	70.28 5.73 -10.50	74.76 6.24 -11.23	84.64 6.23 -22.32	82.89 6.22 -20.67	84.56 6.28 -21.72	81.89 6.24 -19.97	88.55 5.83 -27.21	82.94 5.77 -21.66	72.35 5.47 -14.77	77.24 5.14 -21.17	70.84 5.93 -6.15	64.15 4.26 -10.34	55.57 4.44 -2.33
NORTHPORT___4 23650	63.47 4.11 -7.97	54.04 3.61 -6.37	51.72 3.70 -5.04	50.79 3.82 -4.03	50.65 3.62 -6.39	50.54 4.13 -2.96	51.59 3.78 -5.80	53.73 4.91 -1.58	56.09 4.64 -5.47	60.14 5.35 -2.36	65.59 5.41 -7.69	70.28 5.73 -10.50	74.76 6.24 -11.23	84.64 6.23 -22.32	82.89 6.22 -20.67	84.56 6.28 -21.72	81.83 6.18 -19.97	88.55 5.83 -27.21	82.94 5.77 -21.66	72.35 5.47 -14.77	77.24 5.14 -21.17	70.84 5.93 -6.15	64.15 4.26 -10.34	55.57 4.44 -2.33
NORTHPORT___IC 23718	63.57 3.96 -8.22	53.84 3.30 -6.48	51.48 3.35 -5.15	50.49 3.48 -4.07	50.27 3.21 -6.42	50.01 3.56 -3.00	51.21 3.36 -5.84	53.54 4.68 -1.62	56.17 4.69 -5.50	60.32 5.51 -2.38	65.81 5.62 -7.70	70.63 6.05 -10.53	75.07 6.53 -11.25	84.97 6.56 -22.32	83.23 6.55 -20.68	84.96 6.67 -21.73	82.31 6.63 -20.00	88.94 6.22 -27.21	83.39 6.22 -21.66	72.80 5.89 -14.80	77.66 5.55 -21.18	71.35 6.40 -6.19	64.31 4.36 -10.40	55.18 4.00 -2.38
NSINS_S_GLNS_FALLS 23858	55.35 3.96 0.00	47.32 3.26 0.00	46.03 3.05 0.00	45.95 3.01 0.00	43.44 2.80 0.00	46.40 2.95 0.00	44.99 2.98 0.00	51.11 3.87 0.00	56.70 4.09 -6.63	59.04 4.77 -1.84	66.15 3.67 -9.99	70.04 3.46 -12.53	63.80 3.67 -2.84	68.76 3.65 -9.02	68.92 3.70 -9.22	68.91 3.51 -8.84	77.47 3.45 -18.34	69.71 3.89 -10.31	64.41 3.94 -4.96	67.13 3.60 -11.42	68.35 3.82 -13.60	63.28 4.52 0.00	65.28 2.87 -12.86	51.58 2.78 0.00
NUCOR_STEEL___DRP 24197	49.39 -2.00 0.00	42.25 -1.81 0.00	41.13 -1.85 0.00	41.05 -1.89 0.00	38.89 -1.75 0.00	41.63 -1.82 0.00	40.50 -1.51 0.00	45.59 -1.65 0.00	45.04 -1.52 -0.58	51.02 -1.57 -0.16	52.01 -1.36 -0.88	53.96 -1.19 -1.10	56.34 -1.20 -0.25	55.76 -1.12 -0.79	55.69 -1.12 -0.81	56.11 -1.24 -0.79	56.20 -1.17 -1.69	54.96 -1.50 -0.95	54.42 -1.55 -0.46	51.49 -1.67 -1.05	50.40 -1.78 -1.25	56.88 -1.88 0.00	48.78 -1.93 -1.16	46.70 -2.10 0.00
NYISO_LBMP_REFERENCE 24008	51.39 0.00 0.00	44.06 0.00 0.00	42.98 0.00 0.00	42.94 0.00 0.00	40.64 0.00 0.00	43.45 0.00 0.00	42.01 0.00 0.00	47.24 0.00 0.00	45.98 0.00 0.00	52.43 0.00 0.00	52.49 0.00 0.00	54.05 0.00 0.00	57.29 0.00 0.00	56.09 0.00 0.00	56.00 0.00 0.00	56.56 0.00 0.00	55.68 0.00 0.00	55.51 0.00 0.00	55.51 0.00 0.00	52.11 0.00 0.00	50.93 0.00 0.00	58.76 0.00 0.00	49.55 0.00 0.00	48.80 0.00 0.00
NYPA_BRENTWD____GT 24164	65.29 4.99 -8.91	54.97 4.14 -6.77	52.58 4.13 -5.47	51.31 4.21 -4.16	51.06 3.90 -6.52	50.81 4.26 -3.10	52.02 4.07 -5.94	54.63 5.67 -1.72	57.29 5.70 -5.61	61.29 6.40 -2.46	66.85 6.61 -7.75	71.74 7.08 -10.61	76.30 7.68 -11.33	86.13 7.68 -22.36	84.39 7.67 -20.72	86.13 7.80 -21.77	89.99 7.68 -26.63	89.99 7.27 -27.21	84.45 7.27 -21.67	73.90 6.88 -14.91	78.69 6.52 -21.24	72.58 7.52 -6.30	65.30 5.15 -10.60	56.21 4.93 -2.48
NYPA_GOWANUS____GT5 24156	62.60 4.27 -6.94	61.83 3.66 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.45 3.70 -16.74	63.58 5.24 -11.10	67.16 5.33 -15.85	76.85 6.50 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.57 7.35 -28.13	91.51 7.34 -28.17	92.00 7.52 -27.92	92.00 7.52 -28.80	90.99 6.99 -28.49	80.70 6.94 -18.25	78.28 6.67 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.83 5.30 -10.98	66.98 4.88 -13.30
NYPA_GOWANUS____GT6 24157	62.60 4.27 -6.94	61.83 3.66 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.45 3.70 -16.74	63.58 5.24 -11.10	67.16 5.33 -15.85	76.85 6.50 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.57 7.35 -28.13	91.51 7.34 -28.17	92.00 7.52 -27.92	92.00 7.52 -28.80	90.99 6.99 -28.49	80.70 6.94 -18.25	78.28 6.67 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.83 5.30 -10.98	66.98 4.88 -13.30
NYPA_HARLEM__RVR__GT1 24160	65.80 4.42 -9.99	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.74 3.86 -19.87	65.84 5.39 -13.21	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
NYPA_HARLEM__RVR__GT2 24161	65.80 4.42 -9.99	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.74 3.86 -19.87	65.84 5.39 -13.21	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
NYPA_KENT____GT 24152	62.65 4.32 -6.94	61.87 3.70 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.58 5.24 -11.10	67.07 5.24 -15.85	76.85 6.50 -17.92	77.75 6.46 -18.80	79.62 6.59 -18.98	115.66 7.56 -50.81	91.50 7.29 -28.12	91.44 7.28 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.99 6.99 -28.49	80.64 6.88 -18.25	78.19 6.57 -19.51	67.54 6.31 -10.30	68.59 7.23 -2.60	65.73 5.20 -10.98	66.98 4.88 -13.30
NYPA_POUCH1____GT 24155	62.48 4.32 -6.77	61.67 3.70 -13.91	46.68 3.70 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.73 3.82 -1.46	62.28 3.74 -16.53	63.38 5.24 -10.90	66.99 5.38 -15.63	76.48 6.55 -17.50	77.52 6.51 -18.52	79.44 6.65 -18.74	114.48 7.62 -49.57	91.08 7.40 -27.59	90.97 7.34 -27.63	91.52 7.58 -27.38	91.62 7.52 -28.42	90.53 7.05 -27.97	80.34 6.94 -17.89	78.06 6.72 -19.23	67.70 6.47 -10.30	68.70 7.40 -2.54	65.80 5.30 -10.95	67.03 4.93 -13.30

NYPY_VERNON____GT2 24162	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.54 5.20 -11.10	66.98 5.15 -15.85	76.75 6.40 -17.92	77.69 6.40 -18.80	79.56 6.54 -18.97	115.55 7.45 -50.81	91.45 7.24 -28.12	91.38 7.22 -28.16	91.89 7.41 -27.92	91.83 7.35 -28.80	90.88 6.88 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.63 5.10 -10.98	66.88 4.78 -13.30
NYPY_VERNON____GT3 24163	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.54 5.20 -11.10	66.98 5.15 -15.85	76.75 6.40 -17.92	77.69 6.40 -18.80	79.56 6.54 -18.97	115.55 7.45 -50.81	91.45 7.24 -28.12	91.38 7.22 -28.16	91.89 7.41 -27.92	91.83 7.35 -28.80	90.88 6.88 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.63 5.10 -10.98	66.88 4.78 -13.30
NYPY____HOLTSVILL 23794	64.65 4.78 -8.48	54.66 4.01 -6.59	52.20 3.95 -5.27	51.08 4.04 -4.10	50.84 3.74 -6.46	50.48 4.00 -3.03	51.71 3.82 -5.88	54.24 5.34 -1.66	56.85 5.33 -5.54	61.03 6.19 -2.41	66.61 6.40 -7.72	71.47 6.86 -10.56	75.97 7.39 -11.29	85.78 7.35 -22.34	84.04 7.34 -20.70	85.78 7.47 -21.75	89.60 7.29 -26.63	89.60 6.88 -27.21	84.12 6.94 -21.67	73.62 6.67 -14.84	78.45 6.31 -21.21	72.28 7.29 -6.23	64.98 4.95 -10.48	55.81 4.59 -2.42
NYPY____HELLGATE_GT1 24158	65.76 4.42 -9.95	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.69 3.86 -19.82	65.81 5.39 -13.18	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
NYPY____HELLGATE_GT2 24159	65.76 4.42 -9.95	61.96 3.79 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.82 3.87 -1.50	65.69 3.86 -19.82	65.81 5.39 -13.18	67.12 5.29 -15.85	69.64 6.82 -10.39	69.79 6.40 -10.90	79.56 6.54 -18.97	115.60 7.50 -50.81	91.50 7.29 -28.12	91.50 7.34 -28.16	91.95 7.47 -27.92	91.89 7.41 -28.80	90.94 6.94 -28.49	78.24 6.77 -15.96	69.79 6.25 -11.43	67.24 6.01 -10.30	68.47 7.11 -2.60	65.88 5.35 -10.98	67.13 5.03 -13.30
O.H_GEN_BRUCE 24063	34.82 -5.45 11.12	35.00 -4.80 4.26	38.17 -4.81 0.00	37.92 -5.02 0.00	35.80 -4.84 0.00	38.11 -5.34 0.00	35.25 -5.59 1.17	36.89 -6.76 3.59	43.55 -6.53 -4.10	43.99 -7.92 0.52	44.72 -7.56 0.21	46.01 -7.78 0.26	48.92 -8.31 0.06	47.77 -8.13 0.19	47.68 -8.12 0.20	48.18 -8.20 0.18	47.16 -8.13 0.39	47.07 -8.22 0.22	47.07 -8.33 0.11	44.00 -7.87 0.24	43.00 -7.64 0.29	50.00 -8.76 0.00	42.01 -7.28 0.26	40.45 -7.08 1.27
OAK ORCHARD____HYD 24046	48.51 -2.88 0.00	41.90 -2.16 0.00	40.79 -2.19 0.00	40.62 -2.32 0.00	38.53 -2.11 0.00	41.06 -2.39 0.00	39.74 -2.27 0.00	44.48 -2.74 0.02	44.25 -2.39 -0.66	49.69 -2.94 -0.20	50.80 -2.68 -0.99	52.59 -2.70 -1.24	54.71 -2.86 -0.28	54.18 -2.80 -0.89	54.11 -2.80 -0.91	54.56 -2.88 -0.88	54.60 -2.95 -1.87	53.45 -3.11 -1.05	52.74 -3.28 -0.51	50.04 -3.23 -1.16	49.21 -3.11 -1.39	55.23 -3.53 0.00	47.57 -3.07 -1.09	45.63 -3.12 0.05
OCC_CHEM____DRP 24175	46.35 -5.04 0.00	39.61 -4.45 0.00	38.51 -4.47 0.00	38.26 -4.68 0.00	36.13 -4.51 0.00	38.41 -5.04 0.00	36.72 -5.29 0.00	40.23 -6.52 0.49	39.49 -6.39 0.10	44.17 -7.76 0.50	44.94 -7.40 0.15	46.25 -7.62 0.18	49.17 -8.08 0.04	48.11 -7.85 0.13	48.02 -7.84 0.14	48.52 -7.92 0.12	47.56 -7.85 0.27	47.42 -7.94 0.15	47.34 -8.10 0.07	44.28 -7.66 0.17	43.24 -7.49 0.20	50.24 -8.52 0.00	42.40 -7.09 0.06	40.87 -6.78 1.15
OLIN_CORP_DRP 24177	46.05 -5.34 0.00	39.39 -4.67 0.00	38.30 -4.68 0.00	38.04 -4.90 0.00	35.93 -4.71 0.00	38.24 -5.21 0.00	36.55 -5.46 0.00	40.19 -6.61 0.44	39.47 -6.44 0.07	44.13 -7.81 0.49	44.98 -7.40 0.11	46.35 -7.57 0.13	49.18 -8.08 0.03	48.19 -7.80 0.10	48.06 -7.84 0.10	48.54 -7.92 0.10	47.64 -7.85 0.19	47.46 -7.94 0.11	47.35 -8.10 0.06	44.33 -7.66 0.12	43.30 -7.49 0.14	50.18 -8.58 0.00	42.49 -7.18 -0.12	40.83 -6.93 1.04
ONONDAGA_REF_OCCRA 23987	50.93 -0.46 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.97 -0.48 0.00	41.72 -0.29 0.00	46.91 -0.33 0.00	46.13 -0.28 -0.43	52.24 -0.31 -0.12	52.93 -0.21 -0.65	54.76 -0.11 -0.82	57.36 -0.11 -0.18	56.62 -0.06 -0.59	56.54 -0.06 -0.60	57.04 -0.11 -0.59	56.82 -0.11 -1.25	55.93 -0.28 -0.70	55.52 -0.33 -0.34	52.47 -0.42 -0.78	51.34 -0.51 -0.92	58.29 -0.47 0.00	49.97 -0.45 -0.87	48.26 -0.54 0.00
ONONDAGA____COGEN 23986	50.88 -0.51 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.15 -0.49 0.00	42.93 -0.52 0.00	41.72 -0.29 0.00	46.86 -0.38 0.00	46.16 -0.28 -0.46	52.24 -0.31 -0.12	52.92 -0.26 -0.69	54.81 -0.11 -0.87	57.38 -0.11 -0.20	56.61 -0.11 -0.63	56.53 -0.11 -0.64	57.00 -0.17 -0.61	56.89 -0.11 -1.32	55.92 -0.33 -0.74	55.48 -0.39 -0.36	52.46 -0.47 -0.82	51.35 -0.56 -0.98	58.23 -0.53 0.00	49.98 -0.50 -0.93	48.21 -0.59 0.00
OSWEGATCHIE____HYD 24044	51.44 0.05 0.00	44.06 0.00 0.00	42.72 -0.26 0.00	42.68 -0.26 0.00	40.56 -0.08 0.00	43.23 -0.22 0.00	42.14 0.13 0.00	46.63 -0.61 0.00	45.57 -0.41 0.00	51.85 -0.58 0.00	51.91 -0.58 0.00	53.40 -0.65 0.00	56.66 -0.63 0.00	55.59 -0.50 0.00	55.50 -0.50 0.00	56.39 -0.17 0.00	55.40 -0.28 0.00	55.34 -0.17 0.00	55.34 -0.17 0.00	52.06 -0.05 0.00	50.88 -0.05 0.00	58.76 0.00 0.00	49.60 0.05 0.00	48.90 0.10 0.00
OSWEGO____5 23606	50.41 -0.98 0.00	43.18 -0.88 0.00	42.12 -0.86 0.00	42.08 -0.86 0.00	39.83 -0.81 0.00	42.58 -0.87 0.00	41.21 -0.80 0.00	46.30 -0.94 0.00	45.45 -0.87 -0.34	51.47 -1.05 -0.09	51.95 -1.05 -0.51	53.66 -1.03 -0.64	56.35 -1.09 -0.15	55.48 -1.07 -0.46	55.41 -1.06 -0.47	55.96 -1.07 -0.47	55.59 -1.06 -0.97	54.88 -1.17 -0.54	54.60 -1.17 -0.26	51.51 -1.20 -0.60	50.43 -1.22 -0.72	57.47 -1.29 0.00	49.24 -0.99 -0.68	47.78 -1.02 0.00
OSWEGO____6 23613	50.41 -0.98 0.00	43.18 -0.88 0.00	42.12 -0.86 0.00	42.08 -0.86 0.00	39.83 -0.81 0.00	42.58 -0.87 0.00	41.21 -0.80 0.00	46.30 -0.94 0.00	45.45 -0.87 -0.34	51.47 -1.05 -0.09	51.95 -1.05 -0.51	53.66 -1.03 -0.64	56.35 -1.09 -0.15	55.48 -1.07 -0.46	55.41 -1.06 -0.47	55.96 -1.07 -0.47	55.59 -1.06 -0.97	54.88 -1.17 -0.54	54.60 -1.17 -0.26	51.51 -1.20 -0.60	50.43 -1.22 -0.72	57.47 -1.29 0.00	49.24 -0.99 -0.68	47.78 -1.02 0.00
OUTOKUMPU-AB____DRP 24206	46.10 -5.29 0.00	39.48 -4.58 0.00	38.38 -4.60 0.00	38.17 -4.77 0.00	36.25 -4.39 0.00	38.41 -5.04 0.00	36.80 -5.21 0.00	40.42 -6.38 0.44	39.62 -6.30 0.06	44.35 -7.60 0.48	45.16 -7.24 0.09	46.59 -7.35 0.11	49.47 -7.79 0.03	48.61 -7.40 0.08	48.53 -7.39 0.08	48.96 -7.52 0.08	48.07 -7.46 0.15	47.81 -7.61 0.09	47.70 -7.77 0.04	44.56 -7.45 0.10	43.48 -7.33 0.12	50.42 -8.34 0.00	42.70 -6.99 -0.14	41.13 -6.64 1.03
OXBOW____ 24026	46.10 -5.29 0.00	39.43 -4.63 0.00	38.38 -4.60 0.00	38.13 -4.81 0.00	36.13 -4.51 0.00	38.32 -5.13 0.00	36.72 -5.29 0.00	40.21 -6.57 0.46	39.43 -6.48 0.07	44.13 -7.81 0.49	44.93 -7.45 0.11	46.29 -7.62 0.14	49.18 -8.08 0.03	48.19 -7.80 0.10	48.12 -7.78 0.10	48.60 -7.86 0.10	47.66 -7.80 0.22	47.44 -7.94 0.13	47.35 -8.10 0.06	44.26 -7.71 0.14	43.22 -7.54 0.17	50.18 -8.58 0.00	42.46 -7.13 -0.04	40.93 -6.78 1.09

PEEKSKILL____ 23653	54.58 3.19 0.00	47.05 2.78 -0.21	45.73 2.75 0.00	45.73 2.79 0.00	43.20 2.56 0.00	46.32 2.87 0.00	45.15 2.86 -0.28	51.53 4.20 -0.09	55.26 4.23 -5.05	59.06 5.24 -1.39	65.34 5.35 -7.50	69.02 5.57 -9.40	65.61 6.19 -2.13	68.96 6.11 -6.76	68.96 6.05 -6.91	69.47 6.28 -6.63	75.67 6.24 -13.75	69.07 5.83 -7.73	64.95 5.72 -3.72	66.04 5.37 -8.56	66.27 5.14 -10.20	64.64 5.88 0.00	63.29 4.11 -9.63	52.53 3.76 0.03
PGE MADISON__WINDPWR 24146	50.93 -0.46 0.00	43.49 -0.57 0.00	42.25 -0.73 0.00	42.21 -0.73 0.00	40.03 -0.61 0.00	42.84 -0.61 0.00	41.80 -0.21 0.00	47.27 0.09 0.06	47.54 0.37 -1.19	53.85 1.10 -0.32	55.64 1.36 -1.79	58.03 1.73 -2.25	59.69 1.89 -0.51	59.79 2.08 -1.62	59.67 2.02 -1.65	59.86 1.75 -1.55	61.23 1.61 -3.94	58.94 1.22 -2.21	57.85 1.28 -1.06	55.55 0.99 -2.45	54.56 0.71 -2.92	59.70 0.94 0.00	52.22 0.00 -2.67	48.43 -0.24 0.13
PJM_GEN_KEystone 24065	33.33 -6.94 11.12	33.47 -6.08 4.51	29.34 -5.93 7.71	26.00 -5.80 11.14	26.00 -5.65 8.99	26.00 -5.91 11.54	35.00 -5.84 1.17	38.46 -5.48 3.30	46.00 -5.01 -5.03	48.47 -4.09 -0.13	49.58 -4.09 -1.18	51.96 -3.57 -1.48	53.90 -3.72 -0.33	53.91 -3.25 -1.07	53.90 -3.19 -1.09	53.90 -3.68 -1.02	54.43 -3.40 -2.15	52.67 -4.05 -1.21	52.32 -3.77 -0.58	49.23 -4.22 -1.34	47.58 -4.94 -1.59	53.18 -5.58 0.00	45.01 -6.04 -1.50	35.00 -6.59 7.21
PLEASANTVLY__LBMP 24000	54.47 3.08 0.00	46.75 2.69 0.00	45.64 2.66 0.00	45.65 2.71 0.00	43.16 2.52 0.00	46.23 2.78 0.00	44.70 2.69 0.00	51.15 3.92 0.01	55.09 3.91 -5.20	58.76 4.88 -1.45	65.25 4.93 -7.83	69.00 5.13 -9.82	65.18 5.67 -2.22	68.70 5.55 -7.06	68.76 5.54 -7.22	69.18 5.71 -6.91	75.72 5.68 -14.36	68.91 5.33 -8.07	64.66 5.27 -3.88	66.00 4.95 -8.94	66.32 4.74 -10.65	64.22 5.46 0.00	63.46 3.86 -10.05	52.38 3.61 0.03
POLETTI____ 23519	55.35 3.96 0.00	53.96 3.57 -6.33	46.50 3.52 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	54.11 3.61 -8.49	55.29 4.96 -3.09	58.29 4.87 -7.44	59.86 6.03 -1.40	66.15 6.09 -7.57	69.81 6.27 -9.49	66.43 6.99 -2.15	69.76 6.84 -6.83	69.81 6.83 -6.98	70.25 7.01 -6.68	76.52 6.96 -13.88	69.81 6.50 -7.80	65.70 6.44 -3.75	66.79 6.04 -8.64	67.04 5.81 -10.30	65.40 6.64 0.00	64.03 4.76 -9.72	56.00 4.59 -2.61
PORT_JEFF_3 23555	64.89 4.93 -8.57	54.79 4.10 -6.63	52.29 4.00 -5.31	51.14 4.08 -4.12	50.89 3.78 -6.47	50.32 3.82 -3.05	51.51 3.61 -5.89	53.87 4.96 -1.67	56.46 4.92 -5.56	60.41 5.56 -2.42	65.89 5.67 -7.73	70.78 6.16 -10.57	75.24 6.65 -11.30	85.10 6.67 -22.34	83.36 6.66 -20.70	85.04 6.73 -21.75	88.88 6.57 -26.63	88.88 6.16 -27.21	83.40 6.22 -21.67	72.96 5.99 -14.86	77.84 5.70 -21.21	71.59 6.58 -6.25	64.46 4.41 -10.50	55.38 4.15 -2.43
PORT_JEFF_4 23616	64.89 4.93 -8.57	54.79 4.10 -6.63	52.29 4.00 -5.31	51.14 4.08 -4.12	50.89 3.78 -6.47	50.28 3.78 -3.05	51.47 3.57 -5.89	53.87 4.96 -1.67	56.46 4.92 -5.56	60.41 5.56 -2.42	65.94 5.72 -7.73	70.78 6.16 -10.57	75.29 6.70 -11.30	85.10 6.67 -22.34	83.36 6.66 -20.70	85.04 6.73 -21.75	88.88 6.57 -26.63	88.88 6.16 -27.21	83.45 6.27 -21.67	72.96 5.99 -14.86	77.84 5.70 -21.21	71.59 6.58 -6.25	64.46 4.41 -10.50	55.38 4.15 -2.43
PORT_JEFF_IC 23713	65.10 5.14 -8.57	54.96 4.27 -6.63	52.46 4.17 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.63 4.13 -3.05	51.85 3.95 -5.89	54.30 5.39 -1.67	56.92 5.38 -5.56	60.77 5.92 -2.42	66.36 6.14 -7.73	71.27 6.65 -10.57	75.75 7.16 -11.30	85.61 7.18 -22.34	83.87 7.17 -20.70	85.55 7.24 -21.75	89.44 7.13 -26.63	89.44 6.72 -27.21	83.90 6.72 -21.67	73.38 6.41 -14.86	78.25 6.11 -21.21	72.06 7.05 -6.25	64.81 4.76 -10.50	55.82 4.59 -2.43
PPL PILGRIM_ST_GT1 24216	65.29 4.99 -8.91	54.97 4.14 -6.77	52.58 4.13 -5.47	51.31 4.21 -4.16	51.06 3.90 -6.52	50.81 4.26 -3.10	52.02 4.07 -5.94	54.63 5.67 -1.72	57.29 5.70 -5.61	60.92 6.03 -2.46	66.43 6.19 -7.75	71.31 6.65 -10.61	75.90 7.28 -11.33	85.69 7.24 -22.36	83.94 7.22 -20.72	85.68 7.35 -21.77	89.60 7.29 -26.63	89.55 6.83 -27.21	84.01 6.83 -21.67	73.53 6.51 -14.91	78.33 6.16 -21.24	72.17 7.11 -6.30	64.96 4.81 -10.60	56.21 4.93 -2.48
PPL PILGRIM_ST_GT2 24217	65.29 4.99 -8.91	54.97 4.14 -6.77	52.58 4.13 -5.47	51.31 4.21 -4.16	51.06 3.90 -6.52	50.81 4.26 -3.10	52.02 4.07 -5.94	54.63 5.67 -1.72	57.29 5.70 -5.61	60.87 5.98 -2.46	66.43 6.19 -7.75	71.31 6.65 -10.61	75.84 7.22 -11.33	85.69 7.24 -22.36	83.94 7.22 -20.72	85.68 7.35 -21.77	89.55 7.24 -26.63	89.55 6.83 -27.21	84.01 6.83 -21.67	73.48 6.46 -14.91	78.33 6.16 -21.24	72.11 7.05 -6.30	64.96 4.81 -10.60	56.21 4.93 -2.48
PPL_SHRM_GT3 24213	65.30 5.34 -8.57	55.14 4.45 -6.63	52.63 4.34 -5.31	51.48 4.42 -4.12	51.22 4.11 -6.47	50.84 4.34 -3.05	52.10 4.20 -5.89	54.77 5.86 -1.67	57.38 5.84 -5.56	61.72 6.87 -2.42	67.31 7.09 -7.73	72.24 7.62 -10.57	76.73 8.14 -11.30	86.56 8.13 -22.34	84.82 8.12 -20.70	86.51 8.20 -21.75	88.60 6.29 -26.63	88.60 5.88 -27.21	84.84 7.66 -21.67	74.32 7.35 -14.86	79.17 7.03 -21.21	73.06 8.05 -6.25	65.60 5.55 -10.50	56.26 5.03 -2.43
PPL_SHRM_GT4 24214	65.30 5.34 -8.57	55.14 4.45 -6.63	52.63 4.34 -5.31	51.48 4.42 -4.12	51.22 4.11 -6.47	50.84 4.34 -3.05	52.10 4.20 -5.89	54.77 5.86 -1.67	57.38 5.84 -5.56	61.72 6.87 -2.42	67.31 7.09 -7.73	72.24 7.62 -10.57	76.73 8.14 -11.30	86.56 8.13 -22.34	84.82 8.12 -20.70	86.51 8.20 -21.75	88.60 6.29 -26.63	88.60 5.88 -27.21	84.84 7.66 -21.67	74.32 7.35 -14.86	79.17 7.03 -21.21	73.06 8.05 -6.25	65.60 5.55 -10.50	56.26 5.03 -2.43
PROJECT__ORANGE 23990	50.88 -0.51 0.00	43.53 -0.53 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.11 -0.53 0.00	42.93 -0.52 0.00	41.63 -0.38 0.00	46.81 -0.43 0.00	46.00 -0.37 -0.39	52.01 -0.52 -0.10	52.65 -0.42 -0.58	54.46 -0.32 -0.73	57.11 -0.34 -0.16	56.33 -0.28 -0.52	56.26 -0.28 -0.54	56.73 -0.34 -0.51	56.44 -0.33 -1.09	55.62 -0.50 -0.61	55.25 -0.56 -0.30	52.16 -0.63 -0.68	51.08 -0.66 -0.81	58.11 -0.65 0.00	49.73 -0.59 -0.77	48.21 -0.59 0.00
PROJECT__ORANGE 1 24174	50.88 -0.51 0.00	43.53 -0.53 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.11 -0.53 0.00	42.93 -0.52 0.00	41.63 -0.38 0.00	46.81 -0.43 0.00	46.00 -0.37 -0.39	52.01 -0.52 -0.10	52.65 -0.42 -0.58	54.46 -0.32 -0.73	57.11 -0.34 -0.16	56.33 -0.28 -0.52	56.26 -0.28 -0.54	56.73 -0.34 -0.51	56.44 -0.33 -1.09	55.62 -0.50 -0.61	55.25 -0.56 -0.30	52.16 -0.63 -0.68	51.08 -0.66 -0.81	58.11 -0.65 0.00	49.73 -0.59 -0.77	48.21 -0.59 0.00
PROJECT__ORANGE 2 24166	50.88 -0.51 0.00	43.53 -0.53 0.00	42.46 -0.52 0.00	42.38 -0.56 0.00	40.11 -0.53 0.00	42.93 -0.52 0.00	41.63 -0.38 0.00	46.81 -0.43 0.00	46.00 -0.37 -0.39	52.01 -0.52 -0.10	52.65 -0.42 -0.58	54.46 -0.32 -0.73	57.11 -0.34 -0.16	56.33 -0.28 -0.52	56.26 -0.28 -0.54	56.73 -0.34 -0.51	56.44 -0.33 -1.09	55.62 -0.50 -0.61	55.25 -0.56 -0.30	52.16 -0.63 -0.68	51.08 -0.66 -0.81	58.11 -0.65 0.00	49.73 -0.59 -0.77	48.21 -0.59 0.00
PYRITES__HYD 24023	51.24 -0.15 0.00	43.88 -0.18 0.00	42.51 -0.47 0.00	42.51 -0.43 0.00	40.40 -0.24 0.00	43.02 -0.43 0.00	41.97 -0.04 0.00	46.20 -1.04 0.00	45.01 -0.87 0.10	51.19 -1.21 0.03	51.13 -1.21 0.15	52.45 -1.41 0.19	55.82 -1.43 0.04	54.49 -1.46 0.14	54.40 -1.46 0.14	55.47 -0.96 0.13	54.40 -1.00 0.28	54.52 -0.83 0.16	54.65 -0.78 0.08	51.37 -0.57 0.17	50.21 -0.51 0.21	58.11 -0.65 0.00	49.15 -0.20 0.20	48.65 -0.15 0.00

RANKINE____ 23646	45.94 -5.45 0.00	39.35 -4.71 0.00	38.29 -4.68 0.01	38.09 -4.85 0.00	36.00 -4.63 0.01	38.37 -5.08 0.00	36.80 -5.21 0.00	40.76 -6.05 0.43	40.09 -5.93 -0.04	44.91 -7.08 0.44	46.16 -6.40 -0.07	47.76 -6.38 -0.09	50.55 -6.76 -0.02	49.81 -6.34 -0.06	49.73 -6.33 -0.06	50.12 -6.50 -0.06	49.39 -6.40 -0.11	48.85 -6.72 -0.06	48.77 -6.77 -0.03	45.56 -6.62 -0.07	44.34 -6.67 -0.08	51.24 -7.52 0.00	43.25 -6.59 -0.29	41.36 -6.44 1.00
RAVENS GT4-7____ 23728	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWD GT2____ 23730	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWD GT3____ 23733	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT2_1 24244	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT2_2 24245	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT2_3 24246	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT2_4 24247	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT3_1 24248	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT3_2 24249	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT3_3 24250	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT3_4 24251	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_1 23729	62.60 4.27 -6.94	61.92 3.75 -14.11	46.68 3.70 0.00	46.68 3.74 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.54 5.20 -11.10	66.98 5.15 -15.85	76.75 6.40 -17.92	77.69 6.40 -18.80	79.56 6.54 -18.97	115.55 7.45 -50.81	91.45 7.24 -28.12	91.38 7.22 -28.16	91.89 7.41 -27.92	91.83 7.35 -28.80	90.88 6.88 -28.49	80.59 6.83 -18.25	78.02 6.41 -19.50	67.39 6.16 -10.30	68.47 7.11 -2.60	65.63 5.10 -10.98	66.88 4.78 -13.30
RAVENSWOOD_GT_10 24258	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_11 24259	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_4 24252	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61

RAVENSWOOD_GT_5 24254	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_6 24253	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_7 24255	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD_GT_9 24257	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RAVENSWOOD___1 23533	62.49 4.16 -6.94	61.83 3.66 -14.11	46.63 3.65 0.00	46.63 3.69 0.00	44.05 3.41 0.00	48.73 3.78 -1.50	62.40 3.65 -16.74	63.40 5.06 -11.10	66.84 5.01 -15.85	76.59 6.24 -17.92	77.48 6.19 -18.80	79.40 6.38 -18.97	115.32 7.22 -50.81	91.28 7.07 -28.12	91.16 7.00 -28.16	91.66 7.18 -27.92	90.66 6.66 -28.80	80.37 6.61 -18.25	77.86 6.25 -19.50	67.19 5.96 -10.30	68.23 6.87 -2.60	65.48 4.95 -10.98	66.74 4.64 -13.30	
RAVENSWOOD___2 23534	62.54 4.21 -6.94	61.87 3.70 -14.11	46.63 3.65 0.00	46.63 3.69 0.00	44.05 3.41 0.00	48.73 3.78 -1.50	62.45 3.70 -16.74	63.35 5.01 -11.10	66.75 4.92 -15.85	76.48 6.13 -17.92	77.43 6.14 -18.80	79.29 6.27 -18.97	115.20 7.10 -50.81	91.16 6.95 -28.12	91.10 6.94 -28.16	91.61 7.13 -27.92	91.55 7.07 -28.80	90.61 6.61 -28.49	80.26 6.50 -18.25	77.76 6.15 -19.50	67.14 5.91 -10.30	68.12 6.76 -2.60	65.39 4.86 -10.98	66.74 4.64 -13.30
RAVENSWOOD___3 23535	55.35 3.96 0.00	55.35 3.53 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.89 3.25 0.00	47.06 3.61 0.00	55.95 3.53 -10.41	55.94 4.91 -3.79	58.84 4.87 -7.99	59.81 5.98 -1.40	66.10 6.04 -7.57	69.70 6.16 -9.49	66.31 6.87 -2.15	69.71 6.79 -6.83	69.70 6.72 -6.98	70.14 6.90 -6.68	76.46 6.90 -13.88	69.69 6.38 -7.80	65.64 6.38 -3.75	66.74 5.99 -8.64	67.04 5.81 -10.30	65.40 6.64 0.00	64.03 4.76 -9.72	55.95 4.54 -2.61
RAVNSWD 8-11____ 23667	55.40 4.01 0.00	55.39 3.57 -7.76	46.46 3.48 0.00	46.46 3.52 0.00	43.93 3.29 0.00	47.10 3.65 0.00	55.99 3.57 -10.41	56.04 5.01 -3.79	58.94 4.97 -7.99	59.96 6.13 -1.40	66.25 6.19 -7.57	69.92 6.38 -9.49	66.54 7.10 -2.15	69.93 7.01 -6.83	69.92 6.94 -6.98	70.37 7.13 -6.68	76.69 7.13 -13.88	69.92 6.61 -7.80	65.81 6.55 -3.75	66.90 6.15 -8.64	67.14 5.91 -10.30	65.58 6.82 0.00	64.18 4.91 -9.72	56.05 4.64 -2.61
RCPL_TRUST___DRP 24196	55.45 4.06 0.00	52.42 3.61 -4.75	46.50 3.52 0.00	46.50 3.56 0.00	43.93 3.29 0.00	47.10 3.65 0.00	52.00 3.61 -6.38	54.62 5.06 -2.32	57.88 5.06 -6.84	60.07 6.24 -1.40	66.36 6.30 -7.57	70.08 6.54 -9.49	66.72 7.28 -2.15	70.10 7.18 -6.83	70.09 7.11 -6.98	70.54 7.30 -6.68	76.85 7.29 -13.88	70.08 6.77 -7.80	65.98 6.72 -3.75	67.06 6.31 -8.64	67.29 6.06 -10.30	65.69 6.93 0.00	64.22 4.95 -9.72	56.08 4.68 -2.60
RENSSELAER___COGEN 23796	53.55 2.16 0.00	45.91 1.85 0.00	44.83 1.85 0.00	44.79 1.85 0.00	42.35 1.71 0.00	45.27 1.82 0.00	43.77 1.76 0.00	49.70 2.46 0.00	54.82 2.48 -6.36	57.40 3.20 -1.77	65.28 3.20 -9.59	69.43 3.35 -12.03	63.62 3.61 -2.72	68.27 3.53 -8.65	68.42 3.58 -8.84	68.54 3.51 -8.47	76.77 3.51 -17.58	68.83 3.44 -9.88	63.70 3.44 -4.75	66.23 3.18 -10.94	67.03 3.06 -13.04	62.29 3.53 0.00	64.30 2.43 -12.32	51.14 2.34 0.00
REVERE_CPPR_DRP 24186	52.67 1.28 0.00	45.07 1.01 0.00	43.80 0.82 0.00	43.76 0.82 0.00	41.53 0.89 0.00	44.36 0.91 0.00	43.19 1.18 0.00	48.61 1.37 0.00	47.54 1.56 0.00	54.42 1.99 0.00	54.54 2.05 0.00	56.27 2.22 0.00	59.64 2.35 0.00	58.45 2.36 0.00	58.35 2.35 0.00	58.77 2.21 0.00	57.74 2.06 0.00	57.45 1.94 0.00	57.45 1.94 0.00	53.99 1.88 0.00	52.71 1.78 0.00	60.88 2.12 0.00	51.04 1.49 0.00	50.22 1.42 0.00
ROCHESTER_9_IC 23652	48.72 -2.67 0.00	42.17 -1.89 0.00	41.09 -1.89 0.00	40.92 -2.02 0.00	38.85 -1.79 0.00	41.32 -2.13 0.00	40.12 -1.89 0.00	44.93 -2.31 0.00	44.70 -1.93 -0.65	50.32 -2.31 -0.20	51.47 -1.99 -0.97	53.27 -2.00 -1.22	55.51 -2.06 -0.28	54.95 -2.02 -0.88	54.83 -2.07 -0.90	55.28 -2.15 -0.87	55.29 -2.23 -1.84	54.10 -2.44 -1.03	53.35 -2.66 -0.50	50.59 -2.66 -1.14	49.69 -2.60 -1.36	55.82 -2.94 0.00	48.06 -2.63 -1.14	46.07 -2.73 0.00
ROSETON___1 23587	54.27 2.88 0.00	46.57 2.51 0.00	45.52 2.54 0.00	45.47 2.53 0.00	43.00 2.36 0.00	46.06 2.61 0.00	44.57 2.56 0.00	50.87 3.64 0.01	54.42 3.45 -4.99	58.07 4.25 -1.39	64.37 4.36 -7.52	68.03 4.54 -9.44	64.47 5.04 -2.14	67.82 4.94 -6.79	67.87 4.93 -6.94	68.31 5.09 -6.66	74.55 5.07 -13.80	67.99 4.72 -7.76	63.90 4.66 -3.73	65.08 4.38 -8.59	65.35 4.18 -10.24	63.70 4.94 0.00	62.88 3.67 -9.66	52.19 3.42 0.03
ROSETON___2 23588	54.27 2.88 0.00	46.53 2.47 0.00	45.47 2.49 0.00	45.47 2.53 0.00	42.96 2.32 0.00	46.06 2.61 0.00	44.53 2.52 0.00	50.82 3.59 0.01	54.37 3.40 -4.99	58.07 4.25 -1.39	64.37 4.36 -7.52	68.03 4.54 -9.44	64.47 5.04 -2.14	67.82 4.94 -6.79	67.87 4.93 -6.94	68.31 5.09 -6.66	74.55 5.07 -13.80	67.99 4.72 -7.76	63.90 4.66 -3.73	65.08 4.38 -8.59	65.35 4.18 -10.24	63.70 4.94 0.00	62.88 3.67 -9.66	52.19 3.42 0.03
RUSSELL___STATION 23914	48.05 -3.34 0.00	41.68 -2.38 0.00	40.66 -2.32 0.00	40.58 -2.36 0.00	38.73 -1.91 0.00	40.89 -2.56 0.00	39.95 -2.06 0.00	44.55 -2.69 0.00	44.38 -2.25 -0.65	49.90 -2.73 -0.20	51.10 -2.36 -0.97	52.89 -2.38 -1.22	55.11 -2.46 -0.28	54.50 -2.47 -0.88	54.44 -2.46 -0.90	54.89 -2.54 -0.87	54.90 -2.62 -1.84	53.65 -2.89 -1.03	52.90 -3.11 -0.50	50.18 -3.07 -1.14	49.29 -3.00 -1.36	55.41 -3.35 0.00	47.72 -2.97 -1.14	45.63 -3.17 0.00



S SALMON___HYD 24043	51.34 -0.05 0.00	43.93 -0.13 0.00	42.72 -0.26 0.00	42.68 -0.26 0.00	40.44 -0.20 0.00	43.23 -0.22 0.00	42.05 0.04 0.00	47.10 -0.14 0.00	46.22 -0.05 -0.29	52.46 -0.05 -0.08	52.88 -0.05 -0.44	54.61 0.00 -0.56	57.42 0.00 -0.13	56.66 0.17 -0.40	56.58 0.17 -0.41	57.13 0.17 -0.40	56.65 0.11 -0.86	56.00 0.00 -0.49	55.68 -0.06 -0.23	52.55 -0.10 -0.54	51.42 -0.15 -0.64	58.70 -0.06 0.00	50.06 -0.10 -0.61	48.70 -0.10 0.00
SELKIRK___II 23799	52.67 1.28 0.00	45.16 1.10 0.00	44.14 1.16 0.00	44.10 1.16 0.00	41.70 1.06 0.00	44.58 1.13 0.00	43.02 1.01 0.00	48.85 1.61 0.00	53.97 1.66 -6.33	56.39 2.20 -1.76	64.24 2.20 -9.55	68.35 2.32 -11.98	62.46 2.46 -2.71	67.12 2.41 -8.62	67.22 2.41 -8.81	67.36 2.38 -8.42	75.57 2.39 -17.50	67.68 2.33 -9.84	62.63 2.39 -4.73	65.19 2.19 -10.89	66.00 2.09 -12.98	61.17 2.41 0.00	63.41 1.59 -12.27	50.26 1.46 0.00
SELKIRK___I 23801	52.98 1.59 0.00	45.43 1.37 0.00	44.40 1.42 0.00	44.36 1.42 0.00	41.94 1.30 0.00	44.88 1.43 0.00	43.23 1.22 0.00	49.13 1.89 0.00	54.22 1.93 -6.31	56.70 2.52 -1.75	64.52 2.52 -9.51	68.63 2.65 -11.93	62.80 2.81 -2.70	67.47 2.80 -8.58	67.57 2.80 -8.77	67.74 2.77 -8.41	75.91 2.78 -17.45	68.04 2.72 -9.81	62.95 2.72 -4.72	65.47 2.50 -10.86	66.26 2.39 -12.94	61.52 2.76 0.00	63.76 1.98 -12.23	50.61 1.81 0.00
SENECA OSWGO___HYD 24041	50.93 -0.46 0.00	43.58 -0.48 0.00	42.51 -0.47 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.97 -0.48 0.00	41.67 -0.34 0.00	46.86 -0.38 0.00	46.02 -0.32 -0.36	52.11 -0.42 -0.10	52.61 -0.42 -0.54	54.41 -0.32 -0.68	57.04 -0.40 -0.15	56.24 -0.34 -0.49	56.16 -0.34 -0.50	56.71 -0.34 -0.49	56.39 -0.33 -1.04	55.60 -0.50 -0.59	55.23 -0.56 -0.28	52.13 -0.63 -0.65	51.04 -0.66 -0.77	58.11 -0.65 0.00	49.73 -0.55 -0.73	48.26 -0.54 0.00
SENECA___ENERGY 23797	49.03 -2.36 0.00	41.99 -2.07 0.00	40.92 -2.06 0.00	40.84 -2.10 0.00	38.65 -1.99 0.00	41.32 -2.13 0.00	40.12 -1.89 0.00	45.25 -1.98 0.01	45.27 -1.24 -0.53	51.11 -1.47 -0.15	51.98 -1.31 -0.80	53.81 -1.24 -1.00	56.20 -1.32 -0.23	55.58 -1.23 -0.72	55.50 -1.23 -0.73	55.75 -1.64 -0.83	55.89 -1.56 -1.77	54.62 -1.89 -1.00	54.10 -1.89 -0.48	51.18 -2.03 -1.10	50.11 -2.14 -1.32	56.41 -2.35 0.00	48.39 -2.33 -1.17	46.28 -2.49 0.03
SHOEMAKER___GT 23640	53.86 2.47 0.00	46.17 2.11 0.00	45.13 2.15 0.00	45.13 2.19 0.00	42.63 1.99 0.00	45.67 2.22 0.00	44.19 2.18 0.00	50.58 3.35 0.01	53.92 3.36 -4.58	57.96 4.25 -1.28	63.69 4.30 -6.90	67.20 4.49 -8.66	64.23 4.98 -1.96	67.26 4.94 -6.23	67.29 4.93 -6.36	67.68 5.03 -6.09	73.32 5.01 -12.63	67.33 4.72 -7.10	63.58 4.66 -3.41	64.30 4.33 -7.86	64.42 4.12 -9.37	63.52 4.76 0.00	61.71 3.32 -8.84	51.70 2.93 0.03
SHOREHAM_IC_1 23715	65.30 5.34 -8.57	55.14 4.45 -6.63	52.63 4.34 -5.31	51.48 4.42 -4.12	51.22 4.11 -6.47	50.84 4.34 -3.05	52.10 4.20 -5.89	54.77 5.86 -1.67	57.38 5.84 -5.56	61.72 6.87 -2.42	67.31 7.09 -7.73	72.24 7.62 -10.57	76.73 8.14 -11.30	86.56 8.13 -22.34	84.82 8.12 -20.70	86.51 8.20 -21.75	89.49 7.18 -26.63	89.49 6.77 -27.21	84.84 7.66 -21.67	74.32 7.35 -14.86	79.17 7.03 -21.21	73.06 8.05 -6.25	65.60 5.55 -10.50	56.26 5.03 -2.43
SHOREHAM_IC_2 23716	65.30 5.34 -8.57	55.14 4.45 -6.63	52.63 4.34 -5.31	51.48 4.42 -4.12	51.22 4.11 -6.47	50.84 4.34 -3.05	52.10 4.20 -5.89	54.77 5.86 -1.67	57.38 5.84 -5.56	61.72 6.87 -2.42	67.31 7.09 -7.73	72.24 7.62 -10.57	76.73 8.14 -11.30	86.56 8.13 -22.34	84.82 8.12 -20.70	86.51 8.20 -21.75	89.49 7.18 -26.63	89.49 6.77 -27.21	84.84 7.66 -21.67	74.32 7.35 -14.86	79.17 7.03 -21.21	73.06 8.05 -6.25	65.60 5.55 -10.50	56.26 5.03 -2.43
SITHE_IND_GS1 24169	50.26 -1.13 0.00	43.09 -0.97 0.00	42.03 -0.95 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.22 -1.06 -0.30	51.09 -1.42 -0.08	51.59 -1.36 -0.46	53.27 -1.35 -0.57	55.93 -1.49 -0.13	55.04 -1.46 -0.41	54.96 -1.46 -0.42	55.49 -1.47 -0.40	55.09 -1.45 -0.86	54.45 -1.55 -0.49	54.19 -1.55 -0.23	51.14 -1.51 -0.54	50.04 -1.53 -0.64	57.17 -1.59 0.00	49.02 -1.14 -0.61	47.63 -1.17 0.00
SITHE_IND_GS2 24170	50.26 -1.13 0.00	43.09 -0.97 0.00	42.03 -0.95 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.22 -1.06 -0.30	51.09 -1.42 -0.08	51.59 -1.36 -0.46	53.27 -1.35 -0.57	55.93 -1.49 -0.13	55.04 -1.46 -0.41	54.96 -1.46 -0.42	55.49 -1.47 -0.40	55.09 -1.45 -0.86	54.45 -1.55 -0.49	54.19 -1.55 -0.23	51.14 -1.51 -0.54	50.04 -1.53 -0.64	57.17 -1.59 0.00	49.02 -1.14 -0.61	47.63 -1.17 0.00
SITHE_IND_GS3 24171	50.26 -1.13 0.00	43.09 -0.97 0.00	42.03 -0.95 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.22 -1.06 -0.30	51.09 -1.42 -0.08	51.59 -1.36 -0.46	53.27 -1.35 -0.57	55.93 -1.49 -0.13	55.04 -1.46 -0.41	54.96 -1.46 -0.42	55.49 -1.47 -0.40	55.09 -1.45 -0.86	54.45 -1.55 -0.49	54.19 -1.55 -0.23	51.14 -1.51 -0.54	50.04 -1.53 -0.64	57.17 -1.59 0.00	49.02 -1.14 -0.61	47.63 -1.17 0.00
SITHE_IND_GS4 24172	50.26 -1.13 0.00	43.09 -0.97 0.00	42.03 -0.95 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.22 -1.06 -0.30	51.09 -1.42 -0.08	51.59 -1.36 -0.46	53.27 -1.35 -0.57	55.93 -1.49 -0.13	55.04 -1.46 -0.41	54.96 -1.46 -0.42	55.49 -1.47 -0.40	55.09 -1.45 -0.86	54.45 -1.55 -0.49	54.19 -1.55 -0.23	51.14 -1.51 -0.54	50.04 -1.53 -0.64	57.17 -1.59 0.00	49.02 -1.14 -0.61	47.63 -1.17 0.00
SITHE___BATAVIA 24024	47.54 -3.85 0.00	41.02 -3.04 0.00	39.89 -3.09 0.00	39.68 -3.26 0.00	37.51 -3.13 0.00	40.02 -3.43 0.00	38.48 -3.53 0.00	42.73 -4.25 0.26	42.83 -3.95 -0.80	47.86 -4.82 -0.25	49.28 -4.41 -1.20	51.06 -4.49 -1.50	52.87 -4.76 -0.34	52.63 -4.54 -1.08	52.57 -4.54 -1.11	52.93 -4.69 -1.06	53.24 -4.68 -2.24	51.88 -4.89 -1.26	51.06 -5.05 -0.60	48.60 -4.90 -1.39	47.75 -4.84 -1.66	53.30 -5.46 0.00	45.31 -4.76 -0.52	43.54 -4.64 0.62
SITHE___INDEPEND 23800	50.26 -1.13 0.00	43.09 -0.97 0.00	42.03 -0.95 0.00	41.95 -0.99 0.00	39.71 -0.93 0.00	42.45 -1.00 0.00	41.09 -0.92 0.00	46.11 -1.13 0.00	45.22 -1.06 -0.30	51.09 -1.42 -0.08	51.59 -1.36 -0.46	53.27 -1.35 -0.57	55.93 -1.49 -0.13	55.10 -1.40 -0.41	54.96 -1.46 -0.42	55.49 -1.47 -0.40	55.09 -1.45 -0.86	54.45 -1.55 -0.49	54.19 -1.55 -0.23	51.14 -1.51 -0.54	50.09 -1.48 -0.64	57.17 -1.59 0.00	49.02 -1.14 -0.61	47.63 -1.17 0.00
SITHE___MASSENA 23902	50.57 -0.82 0.00	43.36 -0.70 0.00	42.08 -0.90 0.00	42.08 -0.86 0.00	39.91 -0.73 0.00	42.54 -0.91 0.00	41.30 -0.71 0.00	45.87 -1.37 0.00	44.47 -1.38 0.13	50.55 -1.84 0.04	50.41 -1.89 0.19	51.65 -2.16 0.24	55.01 -2.23 0.05	53.68 -2.24 0.17	53.58 -2.24 0.18	54.30 -2.09 0.17	53.26 -2.06 0.36	53.42 -1.89 0.20	53.58 -1.83 0.10	50.33 -1.56 0.22	49.19 -1.48 0.26	56.94 -1.82 0.00	48.26 -1.04 0.25	47.82 -0.98 0.00
SITHE___OGDNSBRG 24021	51.08 -0.31 0.00	43.75 -0.31 0.00	42.38 -0.60 0.00	42.38 -0.56 0.00	40.23 -0.41 0.00	42.89 -0.56 0.00	41.80 -0.21 0.00	46.39 -0.85 0.00	45.13 -0.74 0.11	51.30 -1.10 0.03	51.17 -1.15 0.17	52.49 -1.35 0.21	55.87 -1.37 0.05	54.48 -1.46 0.15	54.45 -1.40 0.15	55.11 -1.30 0.15	54.03 -1.34 0.31	54.17 -1.17 0.17	54.32 -1.11 0.08	51.09 -0.83 0.19	49.94 -0.76 0.23	57.82 -0.94 0.00	48.94 -0.40 0.21	48.46 -0.34 0.00

SITHE___STERLING 23777	52.26 0.87 0.00	44.72 0.66 0.00	43.50 0.52 0.00	43.46 0.52 0.00	41.17 0.53 0.00	44.01 0.56 0.00	42.77 0.76 0.00	48.18 0.94 0.00	47.18 1.10 -0.10	53.82 1.36 -0.03	54.06 1.42 -0.15	55.86 1.62 -0.19	59.05 1.72 -0.04	57.97 1.74 -0.14	57.88 1.74 -0.14	58.27 1.58 -0.13	57.49 1.50 -0.31	57.07 1.39 -0.17	56.92 1.33 -0.08	53.55 1.25 -0.19	52.33 1.17 -0.23	60.23 1.47 0.00	50.75 0.99 -0.21	49.73 0.93 0.00
SOUTH CAIRO___GT 23612	53.96 2.57 0.00	46.17 2.11 0.00	45.09 2.11 0.00	45.04 2.10 0.00	42.59 1.95 0.00	45.62 2.17 0.00	44.19 2.18 0.00	51.20 3.97 0.01	55.63 4.00 -5.65	59.03 5.03 -1.57	66.04 5.04 -8.51	70.07 5.35 -10.67	65.61 5.90 -2.42	69.66 5.89 -7.68	69.73 5.88 -7.85	70.16 6.11 -7.49	77.29 6.07 -15.54	70.12 5.88 -8.73	65.54 5.83 -4.20	67.15 5.37 -9.67	67.54 5.09 -11.52	64.58 5.82 0.00	64.34 3.91 -10.88	51.84 3.07 0.03
SOUTH HAMPTN___IC 23720	67.21 7.25 -8.57	56.68 5.99 -6.63	54.01 5.72 -5.31	52.81 5.75 -4.12	52.43 5.32 -6.47	52.19 5.69 -3.05	53.61 5.71 -5.89	56.66 7.75 -1.67	59.45 7.91 -5.56	64.24 9.39 -2.42	69.93 9.71 -7.73	75.05 10.43 -10.57	78.62 10.03 -11.30	88.41 9.98 -22.34	86.67 9.97 -20.70	88.38 10.07 -21.75	92.22 9.91 -26.63	92.16 9.44 -27.21	86.67 9.49 -21.67	77.03 10.06 -14.86	81.76 9.62 -21.21	76.06 11.05 -6.25	67.78 7.73 -10.50	58.16 6.93 -2.43
SOUTHOLD___IC 23719	67.82 7.86 -8.57	57.21 6.52 -6.63	54.48 6.19 -5.31	53.29 6.23 -4.12	52.88 5.77 -6.47	52.67 6.17 -3.05	54.12 6.22 -5.89	57.32 8.41 -1.67	60.09 8.55 -5.56	65.07 10.22 -2.42	70.82 10.60 -7.73	76.02 11.40 -10.57	78.96 10.37 -11.30	88.81 10.38 -22.34	87.00 10.30 -20.70	88.77 10.46 -21.75	92.56 10.25 -26.63	92.49 9.77 -27.21	87.01 9.83 -21.67	77.97 11.00 -14.86	82.68 10.54 -21.21	77.11 12.10 -6.25	68.57 8.52 -10.50	58.75 7.52 -2.43
ST LAWRENCE___ 23600	50.31 -1.08 0.00	43.13 -0.93 0.00	41.95 -1.03 0.00	41.95 -0.99 0.00	39.75 -0.89 0.00	42.41 -1.04 0.00	41.09 -0.92 0.00	45.68 -1.56 0.00	44.24 -1.61 0.13	50.29 -2.10 0.04	50.15 -2.15 0.19	51.38 -2.43 0.24	54.72 -2.52 0.05	53.34 -2.58 0.17	53.24 -2.58 0.18	53.90 -2.49 0.17	52.87 -2.45 0.36	53.03 -2.28 0.20	53.19 -2.22 0.10	49.96 -1.93 0.22	48.84 -1.83 0.26	56.59 -2.17 0.00	47.96 -1.34 0.25	47.53 -1.27 0.00
STATION 5_MISC_HYD 23604	50.11 -1.28 0.00	44.06 0.00 0.00	42.89 -0.09 0.00	42.68 -0.26 0.00	40.56 -0.08 0.00	43.32 -0.13 0.00	42.30 0.29 0.00	47.76 0.52 0.00	47.74 1.15 -0.61	54.09 1.47 -0.19	55.30 1.89 -0.92	57.31 2.11 -1.15	59.78 2.23 -0.26	59.16 2.24 -0.83	59.09 2.24 -0.85	59.50 2.09 -0.85	59.36 1.89 -1.79	58.06 1.55 -1.00	57.27 1.28 -0.48	54.16 0.94 -1.11	53.07 0.81 -1.33	59.76 1.00 0.00	51.00 0.30 -1.15	48.67 -0.15 -0.02
STURGEON_POOL_HYD 23609	54.32 2.93 0.00	46.57 2.51 0.00	45.52 2.54 0.00	45.47 2.53 0.00	43.00 2.36 0.00	46.06 2.61 0.00	44.61 2.60 0.00	51.58 4.35 0.01	55.43 4.32 -5.13	59.31 5.45 -1.43	65.75 5.51 -7.75	69.55 5.78 -9.72	65.96 6.47 -2.20	69.47 6.39 -6.99	69.52 6.38 -7.14	70.06 6.62 -6.88	76.44 6.52 -14.24	69.67 6.16 -8.00	65.47 6.11 -3.85	66.60 5.63 -8.86	66.84 5.35 -10.56	64.93 6.17 0.00	63.82 4.31 -9.96	52.38 3.61 0.03
SYRACUSE___POWER 24017	50.93 -0.46 0.00	43.58 -0.48 0.00	42.46 -0.52 0.00	42.42 -0.52 0.00	40.15 -0.49 0.00	42.97 -0.48 0.00	41.72 -0.29 0.00	46.91 -0.33 0.00	46.13 -0.28 -0.43	52.24 -0.31 -0.12	52.93 -0.21 -0.65	54.76 -0.11 -0.82	57.36 -0.11 -0.18	56.62 -0.06 -0.59	56.54 -0.06 -0.60	57.04 -0.11 -0.59	56.82 -0.11 -1.25	55.93 -0.28 -0.70	55.52 -0.33 -0.34	52.47 -0.42 -0.78	51.34 -0.51 -0.92	58.29 -0.47 0.00	49.97 -0.45 -0.87	48.26 -0.54 0.00
Stony___Brook 24151	65.10 5.14 -8.57	54.96 4.27 -6.63	52.46 4.17 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.63 4.13 -3.05	51.85 3.95 -5.89	54.30 5.39 -1.67	56.92 5.38 -5.56	60.77 5.92 -2.42	66.36 6.14 -7.73	71.27 6.65 -10.57	75.75 7.16 -11.30	85.61 7.18 -22.34	83.87 7.17 -20.70	85.55 7.24 -21.75	89.44 7.13 -26.63	89.44 6.72 -27.21	83.90 6.72 -21.67	73.38 6.41 -14.86	78.25 6.11 -21.21	72.06 7.05 -6.25	64.81 4.76 -10.50	55.82 4.59 -2.43
UPPER HUDSON___HYD 24058	55.45 4.06 0.00	47.41 3.35 0.00	46.07 3.09 0.00	45.99 3.05 0.00	43.53 2.89 0.00	46.49 3.04 0.00	45.08 3.07 0.00	51.16 3.92 0.00	56.83 4.18 -6.67	59.05 4.77 -1.85	65.95 3.41 -10.05	69.78 3.13 -12.60	63.46 3.32 -2.85	68.47 3.31 -9.07	68.63 3.36 -9.27	68.56 3.11 -8.89	77.24 3.12 -18.44	69.54 3.66 -10.37	64.21 3.72 -4.98	66.98 3.39 -11.48	68.28 3.67 -13.68	63.17 4.41 0.00	65.21 2.73 -12.93	51.44 2.64 0.00
UPPER RAQUET___HYD 24056	50.82 -0.57 0.00	43.58 -0.48 0.00	42.21 -0.77 0.00	42.21 -0.73 0.00	40.07 -0.57 0.00	42.71 -0.74 0.00	41.59 -0.42 0.00	45.68 -1.56 0.00	44.41 -1.47 0.10	50.51 -1.89 0.03	50.40 -1.94 0.15	51.70 -2.16 0.19	54.96 -2.29 0.04	53.71 -2.24 0.14	53.62 -2.24 0.14	54.90 -1.53 0.13	53.84 -1.56 0.28	53.96 -1.39 0.16	54.10 -1.33 0.08	50.85 -1.09 0.17	49.65 -1.07 0.21	57.47 -1.29 0.00	48.66 -0.69 0.20	48.17 -0.63 0.00
VISCHER___FERRY HYD 24020	54.06 2.67 0.00	46.31 2.25 0.00	45.13 2.15 0.00	45.09 2.15 0.00	42.63 1.99 0.00	45.58 2.13 0.00	44.11 2.10 0.00	50.07 2.83 0.00	55.37 2.94 -6.45	57.94 3.72 -1.79	65.72 3.52 -9.71	69.86 3.62 -12.19	63.95 3.90 -2.76	68.73 3.87 -8.77	68.82 3.86 -8.96	68.93 3.79 -8.58	77.21 3.73 -17.80	69.29 3.77 -10.01	64.09 3.77 -4.81	66.68 3.49 -11.08	67.50 3.36 -13.21	62.70 3.94 0.00	64.71 2.68 -12.48	51.34 2.54 0.00
WADING RIVER_1-3_GRP5 24038	65.15 5.19 -8.57	54.96 4.27 -6.63	52.50 4.21 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.71 4.21 -3.05	51.97 4.07 -5.89	54.58 5.67 -1.67	57.24 5.70 -5.56	61.46 6.61 -2.42	67.04 6.82 -7.73	71.97 7.35 -10.57	76.44 7.85 -11.30	86.23 7.80 -22.34	84.48 7.78 -20.70	86.23 7.92 -21.75	89.94 7.63 -26.63	89.88 7.16 -27.21	84.56 7.38 -21.67	74.06 7.09 -14.86	78.91 6.77 -21.21	72.77 7.76 -6.25	65.40 5.35 -10.50	56.11 4.88 -2.43
WADING RIVER_IC_1 23522	65.15 5.19 -8.57	54.96 4.27 -6.63	52.50 4.21 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.71 4.21 -3.05	51.97 4.07 -5.89	54.58 5.67 -1.67	57.24 5.70 -5.56	61.46 6.61 -2.42	67.04 6.82 -7.73	71.97 7.35 -10.57	76.44 7.85 -11.30	86.23 7.80 -22.34	84.48 7.78 -20.70	86.23 7.92 -21.75	89.94 7.63 -26.63	89.88 7.16 -27.21	84.56 7.38 -21.67	74.06 7.09 -14.86	78.91 6.77 -21.21	72.77 7.76 -6.25	65.40 5.35 -10.50	56.11 4.88 -2.43
WADING RIVER_IC_2 23547	65.15 5.19 -8.57	54.96 4.27 -6.63	52.50 4.21 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.71 4.21 -3.05	51.97 4.07 -5.89	54.58 5.67 -1.67	57.24 5.70 -5.56	61.46 6.61 -2.42	67.04 6.82 -7.73	71.97 7.35 -10.57	76.44 7.85 -11.30	86.23 7.80 -22.34	84.48 7.78 -20.70	86.23 7.92 -21.75	89.94 7.63 -26.63	89.88 7.16 -27.21	84.56 7.38 -21.67	74.06 7.09 -14.86	78.91 6.77 -21.21	72.77 7.76 -6.25	65.40 5.35 -10.50	56.11 4.88 -2.43
WADING RIVER_IC_3 23601	65.15 5.19 -8.57	54.96 4.27 -6.63	52.50 4.21 -5.31	51.35 4.29 -4.12	51.09 3.98 -6.47	50.71 4.21 -3.05	51.97 4.07 -5.89	54.58 5.67 -1.67	57.24 5.70 -5.56	61.46 6.61 -2.42	67.04 6.82 -7.73	71.97 7.35 -10.57	76.44 7.85 -11.30	86.23 7.80 -22.34	84.48 7.78 -20.70	86.23 7.92 -21.75	89.94 7.63 -26.63	89.88 7.16 -27.21	84.56 7.38 -21.67	74.06 7.09 -14.86	78.91 6.77 -21.21	72.77 7.76 -6.25	65.40 5.35 -10.50	56.11 4.88 -2.43

WALDEN___HYDRO 24148	54.06 2.67 0.00	46.40 2.34 0.00	45.30 2.32 0.00	45.30 2.36 0.00	42.79 2.15 0.00	45.88 2.43 0.00	44.45 2.44 0.00	51.20 3.97 0.01	54.83 3.95 -4.90	58.78 4.98 -1.37	64.91 5.04 -7.38	68.61 5.30 -9.26	65.29 5.90 -2.10	68.58 5.83 -6.66	68.63 5.82 -6.81	69.08 5.99 -6.53	75.24 6.01 -13.55	68.74 5.61 -7.62	64.72 5.55 -3.66	65.66 5.11 -8.44	65.87 4.89 -10.05	64.40 5.64 0.00	62.94 3.91 -9.48	52.09 3.32 0.03
WATERSIDE___6 8 9 23538	62.54 4.21 -6.94	61.87 3.70 -14.11	46.63 3.65 0.00	46.63 3.69 0.00	44.09 3.45 0.00	48.77 3.82 -1.50	62.45 3.70 -16.74	63.44 5.10 -11.10	66.93 5.10 -15.85	76.69 6.34 -17.92	77.64 6.35 -18.80	79.51 6.49 -18.97	115.49 7.39 -50.81	91.39 7.18 -28.12	91.33 7.17 -28.16	91.83 7.35 -27.92	91.77 7.29 -28.80	90.83 6.83 -28.49	80.53 6.77 -18.25	78.02 6.41 -19.50	67.34 6.11 -10.30	68.41 7.05 -2.60	65.63 5.10 -10.98	66.88 4.78 -13.30
WEST BABYLON___IC 23714	67.99 5.40 -11.20	56.30 4.49 -7.75	53.93 4.43 -6.52	51.92 4.51 -4.47	51.67 4.19 -6.84	51.43 4.56 -3.42	52.74 4.45 -6.28	55.44 6.14 -2.06	58.11 6.16 -5.97	62.38 7.24 -2.71	67.83 7.45 -7.89	72.86 7.94 -10.87	77.47 8.59 -11.59	87.14 8.58 -22.47	85.40 8.57 -20.83	87.15 8.71 -21.88	90.95 8.63 -26.64	90.95 8.22 -27.22	85.37 8.16 -21.70	75.01 7.66 -15.24	79.64 7.28 -21.43	73.85 8.40 -6.69	66.71 5.90 -11.26	57.12 5.47 -2.85
WEST CANADA___HYD 24049	51.90 0.51 0.00	44.50 0.44 0.00	43.41 0.43 0.00	43.37 0.43 0.00	41.05 0.41 0.00	43.88 0.43 0.00	42.43 0.42 0.00	47.81 0.57 0.00	46.44 0.64 0.18	53.17 0.79 0.05	53.00 0.79 0.28	54.51 0.81 0.35	58.07 0.86 0.08	56.68 0.84 0.25	56.58 0.84 0.26	57.17 0.85 0.24	55.95 0.78 0.51	56.00 0.78 0.29	56.15 0.78 0.14	52.52 0.73 0.32	51.26 0.71 0.38	59.58 0.82 0.00	49.78 0.59 0.36	49.39 0.59 0.00
WESTERN_NY_WIND 24143	47.48 -3.91 0.00	40.93 -3.13 0.00	39.84 -3.14 0.00	39.59 -3.35 0.00	37.47 -3.17 0.00	39.93 -3.52 0.00	38.40 -3.61 0.00	42.60 -4.35 0.29	42.70 -4.09 -0.81	47.71 -4.98 -0.26	49.14 -4.57 -1.22	50.99 -4.59 -1.53	52.77 -4.87 -0.35	52.48 -4.71 -1.10	52.43 -4.70 -1.13	52.82 -4.81 -1.07	53.16 -4.79 -2.27	51.79 -5.00 -1.28	50.90 -5.22 -0.61	48.47 -5.05 -1.41	47.62 -4.99 -1.68	53.12 -5.64 0.00	45.16 -4.86 -0.47	43.34 -4.78 0.68
YORK___WARBASSE 23770	62.65 4.32 -6.94	61.87 3.70 -14.11	46.72 3.74 0.00	46.72 3.78 0.00	44.14 3.50 0.00	48.77 3.82 -1.50	62.49 3.74 -16.74	63.63 5.29 -11.10	67.21 5.38 -15.85	76.90 6.55 -17.92	77.80 6.51 -18.80	79.68 6.65 -18.98	115.72 7.62 -50.81	91.62 7.40 -28.13	91.56 7.39 -28.17	92.06 7.58 -27.92	92.00 7.52 -28.80	91.05 7.05 -28.49	80.70 6.94 -18.25	78.33 6.72 -19.50	67.70 6.47 -10.30	68.76 7.40 -2.60	65.88 5.35 -10.98	67.03 4.93 -13.30