

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/28/2005

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	46.95 4.00 5.89	43.85 3.57 7.38	41.58 3.14 8.37	41.14 2.95 8.57	38.77 2.56 7.20	39.88 2.68 5.96	34.34 2.26 0.16	43.00 3.73 3.06	50.75 4.45 0.00	55.78 5.21 0.00	59.63 5.47 0.00	64.79 6.16 0.00	63.49 6.60 0.00	59.85 6.08 0.00	58.98 6.04 0.00	57.80 5.82 0.00	59.39 6.13 0.00	55.80 5.62 0.00	55.03 5.54 0.00	54.96 5.54 0.00	61.15 6.16 0.00	58.23 5.96 0.00	49.81 4.24 0.00	46.55 3.85 4.25
74TH STREET_GT_1 24260	47.04 4.10 5.89	44.00 3.72 7.38	41.68 3.23 8.37	41.28 3.09 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.44 2.35 0.16	43.17 2.35 3.06	50.94 4.63 0.00	56.04 5.46 0.00	59.90 5.74 0.00	65.08 6.45 0.00	63.78 6.88 0.00	60.07 6.29 0.00	59.20 6.25 0.00	58.01 6.03 0.00	59.60 6.34 0.00	56.00 5.82 0.00	55.23 5.74 0.00	55.16 5.73 0.00	61.37 6.38 0.00	58.44 6.17 0.00	50.00 4.42 0.00	46.69 3.99 4.25
74TH STREET_GT_2 24261	47.04 4.10 5.89	44.00 3.72 7.38	41.68 3.23 8.37	41.28 3.09 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.44 2.35 0.16	43.17 2.35 3.06	50.94 4.63 0.00	56.04 5.46 0.00	59.90 5.74 0.00	65.08 6.45 0.00	63.78 6.88 0.00	60.07 6.29 0.00	59.20 6.25 0.00	58.01 6.03 0.00	59.60 6.34 0.00	56.00 5.82 0.00	55.23 5.74 0.00	55.16 5.73 0.00	61.37 6.38 0.00	58.44 6.17 0.00	50.00 4.42 0.00	46.69 3.99 4.25
ADK HUDSON___FALLS 24011	44.59 1.90 6.14	41.77 1.81 7.71	39.63 1.54 8.73	39.23 1.40 8.95	37.02 1.13 7.51	38.29 1.34 6.22	33.29 1.23 0.17	40.97 2.03 3.39	48.81 2.50 0.00	53.61 3.03 0.00	57.14 2.98 0.00	61.92 3.28 0.00	59.91 3.02 0.00	56.46 2.69 0.00	55.54 2.59 0.00	54.42 2.44 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.16 2.67 0.00	52.25 2.82 0.00	58.18 3.19 0.00	55.46 3.19 0.00	47.76 2.19 0.00	44.53 2.02 4.43
ADK RESOURCE___RCVRY 23798	44.59 1.90 6.14	41.77 1.81 7.71	39.63 1.54 8.73	39.23 1.40 8.95	37.02 1.13 7.51	38.29 1.34 6.22	33.29 1.23 0.17	40.97 2.03 3.39	48.81 2.50 0.00	53.61 3.03 0.00	57.14 2.98 0.00	61.92 3.28 0.00	59.91 3.02 0.00	56.46 2.69 0.00	55.54 2.59 0.00	54.42 2.44 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.16 2.67 0.00	52.25 2.82 0.00	58.18 3.19 0.00	55.46 3.19 0.00	47.76 2.19 0.00	44.53 2.02 4.43
ADK S GLENS___FALLS 24028	44.59 1.90 6.14	41.77 1.81 7.71	39.63 1.54 8.73	39.23 1.40 8.95	37.02 1.13 7.51	38.29 1.34 6.22	33.29 1.23 0.17	40.97 2.03 3.39	48.81 2.50 0.00	53.61 3.03 0.00	57.14 2.98 0.00	61.92 3.28 0.00	59.91 3.02 0.00	56.46 2.69 0.00	55.54 2.59 0.00	54.42 2.44 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.16 2.67 0.00	52.25 2.82 0.00	58.18 3.19 0.00	55.46 3.19 0.00	47.76 2.19 0.00	44.53 2.02 4.43
ADK_NYS___DAM 23527	44.55 1.76 6.03	41.71 1.62 7.57	39.59 1.36 8.58	39.24 1.26 8.79	37.07 1.04 7.38	38.22 1.17 6.11	33.13 1.06 0.17	40.79 1.78 3.32	48.44 2.13 0.00	53.15 2.58 0.00	56.76 2.60 0.00	61.56 2.93 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.75 2.81 0.00	54.63 2.65 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.01 2.52 0.00	52.05 2.62 0.00	57.96 2.97 0.00	55.15 2.88 0.00	47.49 1.91 0.00	44.28 1.69 4.36
AIR_PRODUCTS___DRP 24190	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31
ALBANY___1 23571	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31
ALBANY___2 23572	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31
ALBANY___3 23573	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31
ALBANY___4 23574	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31

ALCOA_RYNLDS___DRP 24188	46.47 0.39 2.75	44.59 0.38 3.46	43.41 0.51 3.92	43.32 0.56 4.01	40.64 0.61 3.37	40.98 0.60 2.79	32.20 0.19 0.23	37.44 -0.38 4.51	45.98 -0.32 0.00	50.02 -0.56 0.00	53.56 -0.60 0.00	57.93 -0.70 0.00	55.81 -1.08 0.00	52.97 -0.81 0.00	52.15 -0.79 0.00	51.36 -0.62 0.00	52.46 -0.80 0.00	49.53 -0.65 0.00	48.80 -0.69 0.00	48.74 -0.69 0.00	54.22 -0.77 0.00	51.18 -1.10 0.00	45.49 -0.09 0.00	45.38 0.42 1.99
ALLEGHENY___COGEN 23514	33.66 -3.81 11.36	29.98 -3.43 14.25	27.53 -3.14 16.15	27.24 -2.99 16.54	26.86 -2.65 13.89	28.81 -2.85 11.51	29.97 -2.03 0.24	35.23 -2.46 4.65	42.60 -3.70 0.00	46.33 -4.25 0.00	49.66 -4.50 0.00	53.18 -5.45 0.00	51.83 -5.06 0.00	48.93 -4.84 0.00	48.29 -4.66 0.00	47.36 -4.63 0.00	48.52 -4.74 0.00	45.96 -4.22 0.00	45.38 -4.11 0.00	45.13 -4.30 0.00	50.04 -4.95 0.00	48.46 -3.82 0.00	41.88 -3.69 0.00	35.18 -3.57 8.20
AMERICAN_REF_FUEL 24010	30.86 -6.40 11.57	27.43 -5.72 14.52	25.36 -5.01 16.45	25.10 -4.82 16.85	25.08 -4.17 14.16	26.61 -4.83 11.72	28.10 -3.90 0.24	32.80 -4.83 4.70	39.13 -7.18 0.00	42.18 -8.40 0.00	45.28 -8.88 0.00	48.26 -10.38 0.00	47.33 -9.56 0.00	44.69 -9.09 0.00	44.16 -8.79 0.00	43.30 -8.68 0.00	44.26 -9.00 0.00	42.00 -8.18 0.00	41.42 -8.07 0.00	41.12 -8.30 0.00	45.48 -9.51 0.00	44.49 -7.79 0.00	38.83 -6.75 0.00	32.30 -6.29 8.35
ARTHUR_KILL_GT_1 23520	48.90 5.96 5.88	45.62 5.34 7.38	43.27 4.82 8.37	42.74 4.54 8.57	40.16 3.95 7.20	41.35 4.14 5.96	35.50 3.42 0.15	44.74 5.46 3.05	52.70 6.39 0.00	58.01 7.43 0.00	62.07 7.91 0.00	67.37 8.74 0.00	66.00 9.10 0.00	62.27 8.50 0.00	61.37 8.42 0.00	60.15 8.16 0.00	61.84 8.58 0.00	58.06 7.88 0.00	57.31 7.82 0.00	57.34 7.91 0.00	63.74 8.74 0.00	60.75 8.47 0.00	51.92 6.34 0.00	48.53 5.82 4.25
ARTHUR_KILL_2 23512	48.90 5.96 5.88	45.62 5.34 7.38	43.27 4.82 8.37	42.74 4.54 8.57	40.16 3.95 7.20	41.35 4.14 5.96	35.50 3.42 0.15	44.74 5.46 3.05	52.70 6.39 0.00	58.01 7.43 0.00	62.07 7.91 0.00	67.37 8.74 0.00	66.00 9.10 0.00	62.27 8.50 0.00	61.37 8.42 0.00	60.15 8.16 0.00	61.79 8.52 0.00	58.06 7.88 0.00	57.31 7.82 0.00	57.34 7.91 0.00	63.74 8.74 0.00	60.75 8.47 0.00	51.92 6.34 0.00	48.53 5.82 4.25
ARTHUR_KILL_3 23513	46.75 3.81 5.89	43.76 3.48 7.38	41.44 3.00 8.37	41.05 2.85 8.57	38.68 2.47 7.20	39.75 2.55 5.96	34.24 2.16 0.16	42.87 3.60 3.06	50.57 4.26 0.00	55.63 5.06 0.00	59.46 5.31 0.00	64.61 5.98 0.00	63.32 6.43 0.00	59.63 5.86 0.00	58.77 5.82 0.00	57.65 5.67 0.00	59.17 5.91 0.00	55.60 5.42 0.00	54.88 5.39 0.00	54.82 5.39 0.00	60.93 5.94 0.00	58.08 5.80 0.00	49.63 4.06 0.00	46.36 3.66 4.25
ASHOKAN____ 23654	45.52 2.59 5.90	42.55 2.29 7.40	40.30 1.87 8.39	40.00 1.82 8.59	37.75 1.56 7.22	38.83 1.64 5.98	33.56 1.48 0.16	41.58 2.37 3.12	49.22 2.92 0.00	54.06 3.49 0.00	57.84 3.68 0.00	62.74 4.10 0.00	61.33 4.44 0.00	57.70 3.93 0.00	56.92 3.97 0.00	55.62 3.64 0.00	57.15 3.89 0.00	53.64 3.46 0.00	52.90 3.41 0.00	52.99 3.56 0.00	59.01 4.01 0.00	56.09 3.82 0.00	48.08 2.51 0.00	44.99 2.30 4.26
ASTORIA_GT2_1 24094	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT2_2 24095	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT2_3 24096	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT2_4 24097	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT3_1 24098	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT3_2 24099	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT3_3 24100	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT3_4 24101	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT4_1 24102	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43

ASTORIA_GT4_2 24103	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT4_3 24104	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT4_4 24105	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT_1 23523	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA_GT_10 24110	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA_GT_11 24225	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA_GT_12 24226	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA_GT_13 24227	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA_GT_5 24106	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT_7 24107	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA_GT_8 24108	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA___2 24149	49.69 6.74 5.88	46.48 6.20 7.38	43.98 5.52 8.37	43.39 5.19 8.57	40.72 4.51 7.20	41.83 4.62 5.96	35.92 3.84 0.15	45.50 6.22 3.05	57.04 7.36 -3.37	71.87 8.34 -12.95	66.75 8.83 -3.77	68.36 9.67 -0.05	69.02 9.96 -2.17	66.75 10.27 -2.71	66.75 10.11 -3.69	65.78 9.93 -3.87	66.75 10.28 -3.21	64.75 9.68 -4.89	63.82 9.60 -4.73	63.77 9.74 -4.60	65.56 10.56 0.00	62.63 10.35 0.00	61.81 7.88 -8.35	62.75 7.37 -8.43
ASTORIA___3 23516	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.25 9.61 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.32 9.41 -7.93	69.32 9.80 -6.26	72.91 9.08 -13.65	70.96 9.01 -12.46	67.61 9.19 -8.99	65.97 10.01 -0.97	71.02 9.67 -9.07	61.49 7.57 -8.35	62.71 7.09 -8.67
ASTORIA___4 23517	49.64 6.69 5.88	46.43 6.15 7.38	43.88 5.43 8.37	43.34 5.14 8.57	40.68 4.47 7.20	41.79 4.58 5.96	35.89 3.80 0.15	45.46 6.18 3.05	56.95 7.27 -3.37	71.66 8.14 -12.95	66.59 8.67 -3.77	68.13 9.44 -0.05	68.79 9.73 -2.17	66.59 10.11 -2.71	66.59 9.95 -3.69	65.62 9.77 -3.87	66.59 10.12 -3.21	64.65 9.58 -4.89	63.67 9.45 -4.73	63.67 9.64 -4.60	65.39 10.39 0.00	62.52 10.25 0.00	61.72 7.79 -8.35	62.70 7.32 -8.43
ASTORIA___5 23518	49.34 6.40 5.88	46.19 5.91 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.46 4.25 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.08 5.80 3.05	56.53 6.85 -3.37	71.41 7.89 -12.95	71.42 8.39 -8.87	72.50 9.26 -4.60	69.14 9.50 -2.74	69.41 9.57 -6.06	67.51 9.53 -5.03	69.16 9.25 -7.93	69.16 9.64 -6.26	72.71 8.88 -13.65	70.81 8.86 -12.46	67.51 9.09 -8.99	65.86 9.90 -0.97	70.81 9.46 -9.07	61.40 7.47 -8.35	62.57 6.95 -8.67
ATHENS_STG_1 23668	44.89 1.90 5.85	42.04 1.72 7.33	39.96 1.45 8.31	39.61 1.36 8.52	37.43 1.17 7.15	38.50 1.25 5.92	33.14 1.06 0.16	41.03 1.82 3.12	48.44 2.13 0.00	53.15 2.58 0.00	56.81 2.65 0.00	61.68 3.05 0.00	60.19 3.30 0.00	56.78 3.01 0.00	55.91 2.97 0.00	54.84 2.86 0.00	56.30 3.04 0.00	52.94 2.76 0.00	52.21 2.72 0.00	52.20 2.77 0.00	58.07 3.08 0.00	55.25 2.98 0.00	47.54 1.96 0.00	44.47 1.74 4.22

ATHENS_STG_2 23670	44.89 1.90 5.85	42.04 1.72 7.33	39.96 1.45 8.31	39.61 1.36 8.52	37.43 1.17 7.15	38.50 1.25 5.92	33.14 1.06 0.16	41.03 1.82 3.12	48.44 2.13 0.00	53.15 2.58 0.00	56.81 2.65 0.00	61.68 3.05 0.00	60.19 3.30 0.00	56.78 3.01 0.00	55.91 2.97 0.00	54.84 2.86 0.00	56.30 3.04 0.00	52.94 2.76 0.00	52.21 2.72 0.00	52.20 2.77 0.00	58.07 3.08 0.00	55.25 2.98 0.00	47.54 1.96 0.00	44.47 1.74 4.22
ATHENS_STG_3 23677	44.89 1.90 5.85	42.04 1.72 7.33	39.96 1.45 8.31	39.61 1.36 8.52	37.43 1.17 7.15	38.50 1.25 5.92	33.14 1.06 0.16	41.03 1.82 3.12	48.44 2.13 0.00	53.15 2.58 0.00	56.81 2.65 0.00	61.68 3.05 0.00	60.19 3.30 0.00	56.78 3.01 0.00	55.91 2.97 0.00	54.84 2.86 0.00	56.30 3.04 0.00	52.94 2.76 0.00	52.21 2.72 0.00	52.20 2.77 0.00	58.07 3.08 0.00	55.25 2.98 0.00	47.54 1.96 0.00	44.47 1.74 4.22
BARRETT_IC_1 23704	68.36 4.49 -15.04	67.67 4.10 -15.91	64.68 3.65 -14.21	63.90 3.51 -13.62	62.27 3.08 -15.78	62.15 3.15 -15.83	66.07 2.64 -31.19	70.75 4.15 -24.27	73.30 4.82 -22.18	74.81 5.66 -18.57	76.11 5.85 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.11 5.94 -20.68	76.20 5.93 -20.84	77.17 6.60 -15.58	76.87 6.38 -18.21	74.48 4.60 -24.30	70.75 4.32 -19.49
BARRETT_IC_10 23701	68.36 4.49 -15.04	67.67 4.10 -15.91	64.68 3.65 -14.21	63.90 3.51 -13.62	62.27 3.08 -15.78	62.15 3.15 -15.83	66.07 2.64 -31.19	70.75 4.15 -24.27	73.30 4.82 -22.18	74.81 5.66 -18.57	76.11 5.85 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.11 5.94 -20.68	76.20 5.93 -20.84	77.17 6.60 -15.58	76.87 6.38 -18.21	74.48 4.60 -24.30	70.75 4.32 -19.49
BARRETT_IC_11 23702	68.36 4.49 -15.04	67.67 4.10 -15.91	64.68 3.65 -14.21	63.90 3.51 -13.62	62.27 3.08 -15.78	62.15 3.15 -15.83	66.07 2.64 -31.19	70.75 4.15 -24.27	73.30 4.82 -22.18	74.81 5.66 -18.57	76.11 5.85 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.11 5.94 -20.68	76.20 5.93 -20.84	77.17 6.60 -15.58	76.87 6.38 -18.21	74.48 4.60 -24.30	70.75 4.32 -19.49
BARRETT_IC_12 23703	68.36 4.49 -15.04	67.67 4.10 -15.91	64.68 3.65 -14.21	63.90 3.51 -13.62	62.27 3.08 -15.78	62.15 3.15 -15.83	66.07 2.64 -31.19	70.75 4.15 -24.27	73.30 4.82 -22.18	74.81 5.66 -18.57	76.11 5.85 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.11 5.94 -20.68	76.20 5.93 -20.84	77.17 6.60 -15.58	76.87 6.38 -18.21	74.48 4.60 -24.30	70.75 4.32 -19.49
BARRETT_IC_2 23705	68.36 4.49 -15.04	67.67 4.10 -15.91	64.68 3.65 -14.21	63.90 3.51 -13.62	62.27 3.08 -15.78	62.15 3.15 -15.83	66.07 2.64 -31.19	70.75 4.15 -24.27	73.30 4.82 -22.18	74.81 5.66 -18.57	76.11 5.85 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.11 5.94 -20.68	76.20 5.93 -20.84	77.17 6.60 -15.58	76.87 6.38 -18.21	74.48 4.60 -24.30	70.75 4.32 -19.49

BEAVER RIVER___HYD 24048	40.96 0.44 8.31	37.62 0.38 10.42	35.43 0.42 11.81	35.14 0.47 12.10	33.68 0.43 10.16	35.19 0.43 8.41	32.29 0.29 0.24	37.82 0.21 4.73	46.58 0.28 0.00	50.88 0.30 0.00	54.54 0.38 0.00	58.81 0.18 0.00	56.55 -0.34 0.00	53.45 -0.32 0.00	52.74 -0.21 0.00	51.83 -0.16 0.00	53.05 -0.21 0.00	49.93 -0.25 0.00	49.24 -0.25 0.00	49.18 -0.25 0.00	54.77 -0.22 0.00	52.07 -0.21 0.00	45.94 0.36 0.00	41.38 0.42 6.00
BEEBEE_GT_13 23619	33.43 -3.61 11.79	29.83 -3.05 14.79	27.30 -2.76 16.76	27.08 -2.53 17.17	26.73 -2.26 14.42	28.47 -2.76 11.94	29.87 -2.13 0.25	35.06 -2.50 4.77	42.83 -3.47 0.00	46.68 -3.89 0.00	49.77 -4.39 0.00	53.36 -5.28 0.00	51.88 -5.01 0.00	48.83 -4.95 0.00	48.18 -4.77 0.00	47.82 -4.16 0.00	48.42 -4.85 0.00	46.22 -3.96 0.00	45.63 -3.86 0.00	45.33 -4.10 0.00	49.88 -5.11 0.00	48.30 -3.97 0.00	42.25 -3.33 0.00	35.15 -3.29 8.51
BETHLEHEM___GRP 23843	44.72 1.86 5.97	41.89 1.72 7.49	39.78 1.45 8.48	39.48 1.40 8.69	37.32 1.22 7.30	38.42 1.30 6.05	33.17 1.10 0.17	40.77 1.74 3.29	48.30 1.99 0.00	52.95 2.38 0.00	56.65 2.49 0.00	61.45 2.81 0.00	59.79 2.90 0.00	56.41 2.63 0.00	55.54 2.59 0.00	54.48 2.50 0.00	55.93 2.66 0.00	52.59 2.41 0.00	51.86 2.38 0.00	51.85 2.42 0.00	57.74 2.75 0.00	54.94 2.67 0.00	47.40 1.82 0.00	44.33 1.69 4.31
BETHLEHEM___STEEL 23779	31.18 -6.20 11.45	27.63 -5.67 14.36	25.29 -5.24 16.28	25.04 -5.05 16.68	25.01 -4.38 14.01	26.78 -4.79 11.60	28.42 -3.58 0.24	33.17 -4.49 4.67	39.73 -6.58 0.00	42.99 -7.59 0.00	46.09 -8.07 0.00	49.13 -9.50 0.00	48.13 -8.76 0.00	45.55 -8.23 0.00	44.95 -8.00 0.00	44.03 -7.95 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.96 -7.46 0.00	46.47 -8.52 0.00	45.32 -6.95 0.00	39.15 -6.43 0.00	32.63 -6.06 8.27
BETHPAGE_CC_4 323564	68.46 4.59 -15.04	67.77 4.19 -15.91	64.82 3.79 -14.21	64.04 3.65 -13.62	62.40 3.21 -15.78	62.33 3.32 -15.83	66.17 2.74 -31.19	70.83 4.23 -24.27	73.30 4.82 -22.18	74.76 5.61 -18.57	76.00 5.74 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.85 6.14 -16.76	75.12 5.98 -17.16	75.84 6.23 -16.35	75.99 5.77 -20.04	75.86 5.69 -20.68	75.95 5.68 -20.84	76.84 6.27 -15.58	76.71 6.22 -18.21	74.39 4.51 -24.30	70.80 4.37 -19.49
BINGHAMTON___COGEN 23790	36.67 -2.00 10.16	32.82 -2.10 12.75	30.17 -2.20 14.45	29.77 -2.20 14.80	28.98 -2.00 12.43	31.15 -1.73 10.29	31.02 -1.00 0.22	36.86 -1.19 4.29	44.73 -1.57 0.00	48.86 -1.72 0.00	52.26 -1.90 0.00	56.41 -2.23 0.00	54.79 -2.11 0.00	51.89 -1.88 0.00	51.10 -1.85 0.00	50.06 -1.92 0.00	51.45 -1.81 0.00	48.57 -1.61 0.00	47.95 -1.53 0.00	47.80 -1.63 0.00	53.18 -1.81 0.00	50.92 -1.36 0.00	43.80 -1.78 0.00	37.78 -1.83 7.33
BLACK RIVER___HYD 24047	40.11 0.54 9.26	36.52 0.48 11.62	34.12 0.47 13.17	33.80 0.51 13.49	32.51 0.43 11.33	34.22 0.43 9.38	32.35 0.35 0.24	37.92 0.34 4.75	46.77 0.46 0.00	51.13 0.56 0.00	54.86 0.70 0.00	59.16 0.53 0.00	56.78 -0.11 0.00	53.67 -0.11 0.00	52.84 -0.11 0.00	51.93 -0.05 0.00	53.16 -0.11 0.00	49.98 -0.20 0.00	49.29 -0.20 0.00	49.23 -0.20 0.00	54.83 -0.16 0.00	52.22 -0.05 0.00	46.08 0.50 0.00	40.73 0.47 6.68
BLUE_CIRC_CHEM_DRP 24182	44.38 1.46 5.91	41.58 1.33 7.42	39.49 1.08 8.41	39.14 0.98 8.61	37.04 0.87 7.24	38.09 0.91 5.99	32.78 0.71 0.17	40.26 1.19 3.26	47.74 1.44 0.00	52.29 1.72 0.00	56.00 1.84 0.00	60.74 2.11 0.00	59.17 2.28 0.00	55.82 2.04 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	51.99 1.81 0.00	51.27 1.78 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.81 1.13 4.27
BOC_GAS_DRP 24189	44.33 1.42 5.91	41.58 1.33 7.42	39.53 1.12 8.41	39.19 1.03 8.61	37.08 0.91 7.24	38.13 0.95 5.99	32.88 0.81 0.17	40.38 1.31 3.27	47.79 1.48 0.00	52.34 1.77 0.00	56.00 1.84 0.00	60.74 2.11 0.00	59.17 2.28 0.00	55.82 2.04 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.34 2.08 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.31 1.88 0.00	57.08 2.09 0.00	54.37 2.09 0.00	46.94 1.37 0.00	43.90 1.22 4.27
BORALEX_4TH_BRANCH 23824	44.55 1.76 6.03	41.71 1.62 7.57	39.59 1.36 8.58	39.24 1.26 8.79	37.07 1.04 7.38	38.22 1.17 6.11	33.13 1.06 0.17	40.79 1.78 3.32	48.44 2.13 0.00	53.15 2.58 0.00	56.76 2.60 0.00	61.56 2.93 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.75 2.81 0.00	54.63 2.65 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.01 2.52 0.00	52.05 2.62 0.00	57.96 2.97 0.00	55.15 2.88 0.00	47.49 1.91 0.00	44.28 1.69 4.36
BOWLINE___1 23526	45.78 2.83 5.89	42.80 2.53 7.38	40.55 2.11 8.37	40.16 1.96 8.57	37.90 1.69 7.20	38.98 1.77 5.96	33.63 1.55 0.16	42.08 2.79 3.04	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.07 5.18 0.00	58.51 4.73 0.00	57.61 4.66 0.00	56.50 4.52 0.00	58.06 4.79 0.00	54.49 4.32 0.00	53.79 4.31 0.00	53.73 4.30 0.00	59.78 4.78 0.00	56.93 4.65 0.00	48.72 3.14 0.00	45.47 2.77 4.25
BOWLINE___2 23595	45.78 2.83 5.89	42.80 2.53 7.38	40.55 2.11 8.37	40.16 1.96 8.57	37.90 1.69 7.20	38.98 1.77 5.96	33.63 1.55 0.16	42.08 2.79 3.04	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.07 5.18 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.50 4.52 0.00	58.06 4.79 0.00	54.54 4.37 0.00	53.79 4.31 0.00	53.73 4.30 0.00	59.78 4.78 0.00	56.93 4.65 0.00	48.72 3.14 0.00	45.52 2.82 4.25
BROOKHAVEN___DRP 24191	69.04 5.18 -15.04	68.39 4.81 -15.91	65.38 4.35 -14.21	64.64 4.26 -13.62	63.01 3.82 -15.78	62.89 3.89 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.53 5.05 -22.18	74.71 5.56 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.60 6.12 -18.21	74.57 4.69 -24.30	71.32 4.88 -19.49
BROOKLYN_NAVY_YARD 23515	46.90 3.96 5.89	43.90 3.62 7.38	41.58 3.14 8.37	41.19 2.99 8.57	38.77 2.56 7.20	39.88 2.68 5.96	34.34 2.26 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.90 6.13 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.44 6.18 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.86 4.28 0.00	46.60 3.90 4.25
BURROWS___LYONSDAL 23803	39.42 0.15 9.56	35.77 0.10 11.99	33.32 0.09 13.59	32.94 0.09 13.92	31.80 0.09 11.69	33.57 0.09 9.68	32.09 0.10 0.25	37.62 0.08 4.80	46.44 0.14 0.00	50.78 0.20 0.00	54.43 0.27 0.00	58.87 0.23 0.00	56.78 -0.11 0.00	53.61 -0.16 0.00	52.79 -0.16 0.00	51.83 -0.16 0.00	53.10 -0.16 0.00	49.98 -0.20 0.00	49.29 -0.20 0.00	49.23 -0.20 0.00	54.83 -0.16 0.00	52.17 -0.10 0.00	45.71 0.14 0.00	40.15 0.09 6.90
CALPINE BETH_PAGE_GT4 24209	68.41 4.54 -15.04	67.72 4.15 -15.91	64.78 3.75 -14.21	63.99 3.60 -13.62	62.36 3.17 -15.78	62.28 3.28 -15.83	66.14 2.71 -31.19	70.83 4.23 -24.27	73.30 4.82 -22.18	74.76 5.61 -18.57	76.00 5.74 -16.10	75.88 6.27 -10.98	75.89 6.71 -12.28	75.84 6.13 -15.93	75.79 6.09 -16.76	75.07 5.93 -17.16	75.79 6.18 -16.35	75.89 5.67 -20.04	75.81 5.64 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.76 6.27 -18.21	74.39 4.51 -24.30	70.75 4.32 -19.49

CALPINE_BP_GTI 23823	68.41 4.54 -15.04	67.72 4.15 -15.91	64.78 3.75 -14.21	63.99 3.60 -13.62	62.36 3.17 -15.78	62.28 3.28 -15.83	66.14 2.71 -31.19	70.83 4.23 -24.27	73.30 4.82 -22.18	74.76 5.61 -18.57	76.00 5.74 -16.10	75.88 6.27 -10.98	75.89 6.71 -12.28	75.84 6.13 -15.93	75.79 6.09 -16.76	75.07 5.93 -17.16	75.79 6.18 -16.35	75.89 5.67 -20.04	75.81 5.64 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.76 6.27 -18.21	74.39 4.51 -24.30	70.75 4.32 -19.49
CALSPAN___DRP 24200	31.18 -6.20 11.45	27.63 -5.67 14.36	25.29 -5.24 16.28	25.04 -5.05 16.68	25.01 -4.38 14.01	26.78 -4.79 11.60	28.42 -3.58 0.24	33.17 -4.49 4.67	39.73 -6.58 0.00	42.99 -7.59 0.00	46.09 -8.07 0.00	49.13 -9.50 0.00	48.13 -8.76 0.00	45.55 -8.23 0.00	44.95 -8.00 0.00	44.03 -7.95 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.96 -7.46 0.00	46.47 -8.52 0.00	45.32 -6.95 0.00	39.15 -6.43 0.00	32.63 -6.06 8.27
CARR STREET_E__SYR 24060	35.31 -2.10 11.42	31.28 -2.05 14.33	28.66 -1.92 16.24	28.26 -1.87 16.64	27.65 -1.78 13.98	29.74 -1.86 11.57	30.61 -1.39 0.25	35.89 -1.65 4.80	44.31 -1.99 0.00	48.40 -2.17 0.00	51.94 -2.22 0.00	56.11 -2.52 0.00	54.33 -2.56 0.00	51.30 -2.47 0.00	50.51 -2.44 0.00	49.54 -2.44 0.00	50.76 -2.50 0.00	47.87 -2.31 0.00	47.21 -2.28 0.00	47.11 -2.32 0.00	52.41 -2.58 0.00	50.13 -2.14 0.00	43.66 -1.91 0.00	36.68 -2.02 8.25
CARTHAGE___PAPER 23857	40.38 0.54 8.99	36.86 0.48 11.28	34.50 0.47 12.78	34.19 0.51 13.10	32.88 0.48 11.00	34.54 0.47 9.11	32.35 0.35 0.24	37.88 0.30 4.74	46.72 0.42 0.00	51.08 0.51 0.00	54.75 0.60 0.00	59.04 0.41 0.00	56.72 -0.17 0.00	53.61 -0.16 0.00	52.84 -0.11 0.00	51.93 -0.05 0.00	53.16 -0.11 0.00	49.98 -0.20 0.00	49.29 -0.20 0.00	49.23 -0.20 0.00	54.83 -0.16 0.00	52.17 -0.10 0.00	46.08 0.50 0.00	40.93 0.47 6.49
CE_DUNWOOD___DRP 24194	46.21 3.27 5.89	43.23 2.96 7.38	40.98 2.53 8.37	40.58 2.39 8.57	38.24 2.04 7.20	39.32 2.12 5.96	33.92 1.84 0.16	42.37 3.09 3.05	49.96 3.66 0.00	54.92 4.35 0.00	58.71 4.55 0.00	63.79 5.16 0.00	62.53 5.63 0.00	58.94 5.16 0.00	58.03 5.08 0.00	56.92 4.94 0.00	58.48 5.22 0.00	54.95 4.77 0.00	54.19 4.70 0.00	54.12 4.70 0.00	60.22 5.22 0.00	57.35 5.07 0.00	49.04 3.46 0.00	45.80 3.10 4.25
CE_MILLWOOD___DRP 24193	46.02 3.08 5.89	43.04 2.76 7.38	40.79 2.34 8.37	40.39 2.20 8.57	38.11 1.91 7.20	39.19 1.99 5.96	33.79 1.71 0.16	42.20 2.92 3.05	49.78 3.47 0.00	54.72 4.15 0.00	58.49 4.33 0.00	63.56 4.93 0.00	62.30 5.40 0.00	58.72 4.95 0.00	57.82 4.87 0.00	56.71 4.73 0.00	58.27 5.01 0.00	54.75 4.57 0.00	53.99 4.50 0.00	53.93 4.50 0.00	60.00 5.00 0.00	57.14 4.86 0.00	48.90 3.33 0.00	45.66 2.96 4.25
CE_NYC2_DRP 24202	49.30 6.35 5.88	46.14 5.86 7.38	43.69 5.24 8.37	43.16 4.96 8.57	40.42 4.21 7.20	41.57 4.36 5.96	35.70 3.61 0.15	45.03 5.76 3.05	56.48 6.81 -3.37	71.36 7.84 -12.95	71.37 8.34 -8.87	72.44 9.21 -4.60	69.19 9.56 -2.74	69.57 9.73 -6.06	67.62 9.64 -5.03	69.26 9.36 -7.93	69.27 9.75 -6.26	72.86 9.03 -13.65	70.96 9.01 -12.46	67.56 9.14 -8.99	65.91 9.95 -0.97	71.02 9.67 -9.07	61.45 7.52 -8.35	62.66 7.04 -8.67
CE_NYC_DRP 24195	47.14 4.20 5.89	44.19 3.91 7.38	41.91 3.46 8.37	41.52 3.32 8.57	39.07 2.86 7.20	40.18 2.98 5.96	34.60 2.51 0.16	43.38 4.11 3.06	51.12 4.82 0.00	56.24 5.66 0.00	60.11 5.96 0.00	65.32 6.68 0.00	64.00 7.11 0.00	60.33 6.56 0.00	59.46 6.51 0.00	58.27 6.29 0.00	59.87 6.60 0.00	56.25 6.07 0.00	55.48 5.99 0.00	55.41 5.98 0.00	61.65 6.65 0.00	58.70 6.43 0.00	50.18 4.60 0.00	46.93 4.23 4.25
CH_MIDHUDSON___DRP 24192	45.76 2.83 5.90	42.84 2.57 7.40	40.63 2.20 8.39	40.23 2.06 8.59	37.97 1.78 7.22	39.05 1.86 5.98	33.69 1.61 0.16	41.94 2.71 3.11	49.55 3.24 0.00	54.47 3.89 0.00	58.22 4.06 0.00	63.27 4.63 0.00	61.96 5.06 0.00	58.34 4.57 0.00	57.50 4.55 0.00	56.35 4.37 0.00	57.90 4.63 0.00	54.39 4.22 0.00	53.65 4.16 0.00	53.63 4.20 0.00	59.67 4.67 0.00	56.77 4.50 0.00	48.58 3.01 0.00	45.37 2.68 4.26
CH_MISC_IPPS 23765	45.52 2.59 5.90	42.55 2.29 7.40	40.49 2.06 8.39	40.09 1.92 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.63 1.55 0.16	41.75 2.50 3.07	49.32 3.01 0.00	54.22 3.64 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.13 4.36 0.00	57.29 4.34 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.14 3.96 0.00	53.45 3.96 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
CH_RES_BVR_FALLS 23983	42.81 -0.05 5.97	40.13 -0.05 7.49	38.33 0.00 8.48	38.08 0.00 8.69	36.15 0.04 7.30	37.17 0.04 6.05	31.94 -0.06 0.24	37.48 -0.21 4.64	46.12 -0.19 0.00	50.27 -0.30 0.00	53.89 -0.27 0.00	58.28 -0.35 0.00	56.44 -0.46 0.00	53.40 -0.38 0.00	52.58 -0.37 0.00	51.67 -0.31 0.00	52.89 -0.37 0.00	49.88 -0.30 0.00	49.14 -0.35 0.00	49.08 -0.35 0.00	54.61 -0.38 0.00	51.86 -0.42 0.00	45.39 -0.18 0.00	42.59 -0.05 4.31
CH_RES_NIAGARA 23895	30.99 -6.25 11.58	27.65 -5.48 14.53	25.57 -4.78 16.47	25.36 -4.54 16.87	25.33 -3.91 14.17	26.77 -4.66 11.74	28.23 -3.77 0.24	32.93 -4.70 4.71	39.27 -7.04 0.00	42.28 -8.29 0.00	45.49 -8.67 0.00	48.37 -10.26 0.00	47.50 -9.39 0.00	44.85 -8.93 0.00	44.32 -8.63 0.00	43.40 -8.58 0.00	44.37 -8.89 0.00	42.10 -8.08 0.00	41.52 -7.97 0.00	41.22 -8.21 0.00	45.59 -9.40 0.00	44.59 -7.68 0.00	38.97 -6.61 0.00	32.44 -6.15 8.36
CH_RES_SYRACUSE 23985	35.35 -1.95 11.53	31.34 -1.86 14.47	28.69 -1.73 16.39	28.24 -1.73 16.80	27.69 -1.61 14.11	29.76 -1.73 11.68	30.74 -1.26 0.25	36.07 -1.48 4.78	44.50 -1.81 0.00	48.65 -1.92 0.00	52.21 -1.95 0.00	56.41 -2.23 0.00	54.61 -2.28 0.00	51.57 -2.20 0.00	50.72 -2.22 0.00	49.75 -2.24 0.00	50.97 -2.29 0.00	48.07 -2.11 0.00	47.41 -2.08 0.00	47.30 -2.13 0.00	52.63 -2.36 0.00	50.34 -1.93 0.00	43.80 -1.78 0.00	36.79 -1.83 8.32
CORNELL____ 23752	33.11 -4.83 10.89	29.29 -4.72 13.66	27.31 -4.03 15.48	26.98 -3.93 15.86	26.57 -3.52 13.32	27.95 -4.19 11.03	28.97 -3.03 0.24	33.90 -3.85 4.58	41.95 -4.35 0.00	45.82 -4.75 0.00	49.23 -4.93 0.00	53.12 -5.51 0.00	51.20 -5.69 0.00	48.34 -5.43 0.00	47.55 -5.40 0.00	46.58 -5.41 0.00	47.72 -5.54 0.00	45.06 -5.12 0.00	44.44 -5.05 0.00	44.34 -5.09 0.00	49.38 -5.61 0.00	47.36 -4.91 0.00	41.16 -4.42 0.00	34.49 -4.60 7.86
COXSACKIE___GT 23611	45.22 2.29 5.90	42.36 2.10 7.40	40.16 1.73 8.39	39.81 1.64 8.59	37.62 1.43 7.22	38.70 1.51 5.98	33.43 1.35 0.16	41.25 2.07 3.15	48.81 2.50 0.00	53.51 2.93 0.00	57.30 3.14 0.00	62.15 3.52 0.00	60.65 3.75 0.00	57.11 3.33 0.00	56.28 3.34 0.00	55.15 3.17 0.00	56.62 3.36 0.00	53.14 2.96 0.00	52.46 2.97 0.00	52.44 3.02 0.00	58.40 3.41 0.00	55.52 3.24 0.00	47.72 2.14 0.00	44.71 2.02 4.26
CRESCENT___HYD 24018	44.71 1.90 6.02	41.83 1.72 7.55	39.71 1.45 8.56	39.40 1.40 8.77	37.21 1.17 7.37	38.36 1.30 6.10	33.20 1.13 0.17	40.88 1.86 3.32	48.48 2.18 0.00	53.20 2.63 0.00	56.86 2.71 0.00	61.68 3.05 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.70 2.75 0.00	54.58 2.60 0.00	56.09 2.82 0.00	52.74 2.56 0.00	52.01 2.52 0.00	52.05 2.62 0.00	57.96 2.97 0.00	55.15 2.88 0.00	47.54 1.96 0.00	44.39 1.78 4.35

CRUCIBLE_METL_DRP 24180	35.35 -1.95 11.53	31.34 -1.86 14.47	28.69 -1.73 16.39	28.24 -1.73 16.80	27.69 -1.61 14.11	29.76 -1.73 11.68	30.74 -1.26 0.25	36.07 -1.48 4.78	44.50 -1.81 0.00	48.65 -1.92 0.00	52.21 -1.95 0.00	56.41 -2.23 0.00	54.61 -2.28 0.00	51.57 -2.20 0.00	50.72 -2.22 0.00	49.75 -2.24 0.00	50.97 -2.29 0.00	48.07 -2.11 0.00	47.41 -2.08 0.00	47.30 -2.13 0.00	52.63 -2.36 0.00	50.34 -1.93 0.00	43.80 -1.78 0.00	36.79 -1.83 8.32
CSC___481_PGEN 24222	69.09 5.22 -15.04	68.44 4.86 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.38 4.78 -24.27	73.48 5.00 -22.18	74.51 5.36 -18.57	75.35 5.09 -16.10	75.36 5.75 -10.98	75.37 6.20 -12.28	75.41 5.70 -15.93	75.37 5.67 -16.76	74.65 5.51 -17.16	75.36 5.75 -16.35	75.49 5.27 -20.04	75.42 5.25 -20.68	75.46 5.19 -20.84	76.29 5.72 -15.58	76.40 5.91 -18.21	74.53 4.65 -24.30	71.37 4.93 -19.49
DANSKAMMER___1 23586	45.52 2.59 5.90	42.55 2.29 7.40	40.49 2.06 8.39	40.09 1.92 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.63 1.55 0.16	41.75 2.50 3.07	49.32 3.01 0.00	54.22 3.64 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.13 4.36 0.00	57.29 4.34 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.14 3.96 0.00	53.45 3.96 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
DANSKAMMER___2 23589	45.52 2.59 5.90	42.55 2.29 7.40	40.49 2.06 8.39	40.09 1.92 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.63 1.55 0.16	41.75 2.50 3.07	49.32 3.01 0.00	54.22 3.64 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.13 4.36 0.00	57.29 4.34 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.14 3.96 0.00	53.45 3.96 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
DANSKAMMER___3 23590	45.37 2.44 5.90	42.41 2.14 7.40	40.39 1.97 8.39	40.05 1.87 8.59	37.79 1.61 7.22	38.88 1.68 5.98	33.53 1.45 0.16	41.59 2.33 3.07	49.18 2.87 0.00	54.06 3.49 0.00	57.79 3.63 0.00	62.80 4.16 0.00	61.50 4.61 0.00	57.91 4.14 0.00	57.08 4.13 0.00	55.93 3.95 0.00	57.47 4.21 0.00	53.94 3.76 0.00	53.25 3.76 0.00	53.19 3.76 0.00	59.17 4.18 0.00	56.35 4.08 0.00	48.17 2.60 0.00	44.94 2.25 4.26
DANSKAMMER___4 23591	45.52 2.59 5.90	42.55 2.29 7.40	40.49 2.06 8.39	40.09 1.92 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.63 1.55 0.16	41.75 2.50 3.07	49.32 3.01 0.00	54.22 3.64 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.13 4.36 0.00	57.29 4.34 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.14 3.96 0.00	53.45 3.96 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
DANSKAMMER___DIESEL 23592	45.52 2.59 5.90	42.55 2.29 7.40	40.49 2.06 8.39	40.09 1.92 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.63 1.55 0.16	41.75 2.50 3.07	49.32 3.01 0.00	54.22 3.64 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.13 4.36 0.00	57.29 4.34 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.14 3.96 0.00	53.45 3.96 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
DASHVILLE___HYD 23610	45.78 2.83 5.89	42.80 2.53 7.38	40.60 2.15 8.37	40.21 2.01 8.57	37.94 1.74 7.20	39.02 1.81 5.96	33.69 1.61 0.16	41.91 2.67 3.08	49.55 3.24 0.00	54.47 3.89 0.00	58.22 4.06 0.00	63.27 4.63 0.00	61.96 5.06 0.00	58.34 4.57 0.00	57.50 4.55 0.00	56.35 4.37 0.00	57.90 4.63 0.00	54.34 4.16 0.00	53.65 4.16 0.00	53.63 4.20 0.00	59.61 4.62 0.00	56.77 4.50 0.00	48.54 2.96 0.00	45.33 2.63 4.25
DOGLEVILLE___HYD 23807	40.72 1.81 9.92	36.89 1.67 12.44	34.21 1.50 14.10	33.77 1.45 14.45	32.62 1.35 12.14	34.55 1.42 10.05	33.22 1.23 0.25	39.22 1.74 4.84	48.34 2.04 0.00	52.90 2.33 0.00	56.70 2.55 0.00	61.39 2.76 0.00	59.51 2.62 0.00	56.19 2.42 0.00	55.28 2.33 0.00	54.22 2.24 0.00	55.66 2.40 0.00	52.44 2.26 0.00	51.72 2.23 0.00	51.60 2.17 0.00	57.52 2.53 0.00	54.84 2.56 0.00	47.58 2.01 0.00	41.53 1.74 7.16
DUNKIRK___1 23563	30.15 -7.32 11.36	26.17 -7.24 14.25	23.51 -7.16 16.15	23.07 -7.16 16.54	23.22 -6.29 13.89	25.71 -5.96 11.51	28.04 -3.97 0.24	32.44 -5.25 4.64	39.13 -7.18 0.00	42.43 -8.14 0.00	45.38 -8.77 0.00	48.37 -10.26 0.00	47.27 -9.61 0.00	45.01 -8.77 0.00	44.37 -8.58 0.00	43.40 -8.58 0.00	44.69 -8.58 0.00	42.55 -7.63 0.00	41.92 -7.57 0.00	41.62 -7.81 0.00	46.14 -8.85 0.00	44.90 -7.37 0.00	38.10 -7.47 0.00	31.71 -7.04 8.20
DUNKIRK___2 23564	30.15 -7.32 11.36	26.17 -7.24 14.25	23.51 -7.16 16.15	23.07 -7.16 16.54	23.22 -6.29 13.89	25.71 -5.96 11.51	28.04 -3.97 0.24	32.44 -5.25 4.64	39.13 -7.18 0.00	42.43 -8.14 0.00	45.38 -8.77 0.00	48.37 -10.26 0.00	47.27 -9.61 0.00	45.01 -8.77 0.00	44.37 -8.58 0.00	43.40 -8.58 0.00	44.69 -8.58 0.00	42.55 -7.63 0.00	41.92 -7.57 0.00	41.62 -7.81 0.00	46.14 -8.85 0.00	44.90 -7.37 0.00	38.10 -7.47 0.00	31.71 -7.04 8.20
DUNKIRK___3 23565	30.50 -6.98 11.34	26.57 -6.86 14.23	23.99 -6.69 16.13	23.61 -6.64 16.52	23.71 -5.82 13.88	26.02 -5.66 11.49	28.17 -3.84 0.24	32.70 -5.00 4.64	39.41 -6.90 0.00	42.74 -7.84 0.00	45.71 -8.45 0.00	48.72 -9.91 0.00	47.62 -9.27 0.00	45.28 -8.50 0.00	44.64 -8.31 0.00	43.66 -8.32 0.00	44.95 -8.31 0.00	42.75 -7.43 0.00	42.16 -7.32 0.00	41.87 -7.56 0.00	46.41 -8.58 0.00	45.17 -7.11 0.00	38.47 -7.11 0.00	32.00 -6.76 8.19
DUNKIRK___4 23566	30.50 -6.98 11.34	26.57 -6.86 14.23	23.99 -6.69 16.13	23.61 -6.64 16.52	23.71 -5.82 13.88	26.02 -5.66 11.49	28.17 -3.84 0.24	32.70 -5.00 4.64	39.41 -6.90 0.00	42.74 -7.84 0.00	45.71 -8.45 0.00	48.72 -9.91 0.00	47.62 -9.27 0.00	45.28 -8.50 0.00	44.64 -8.31 0.00	43.66 -8.32 0.00	44.95 -8.31 0.00	42.75 -7.43 0.00	42.16 -7.32 0.00	41.87 -7.56 0.00	46.41 -8.58 0.00	45.11 -7.16 0.00	38.47 -7.11 0.00	32.00 -6.76 8.19
EAST HAMPTON___GT 23717	70.95 7.08 -15.04	70.11 6.53 -15.91	67.02 5.99 -14.21	66.19 5.80 -13.62	64.44 5.25 -15.78	64.40 5.40 -15.83	67.85 4.42 -31.19	73.12 6.52 -24.27	75.57 7.08 -22.18	76.99 7.84 -18.57	78.17 7.91 -16.10	78.40 8.79 -10.98	78.33 9.16 -12.28	78.20 8.50 -15.93	78.12 8.42 -16.76	77.30 8.16 -17.16	78.13 8.52 -16.35	78.15 7.93 -20.04	78.04 7.87 -20.68	78.13 7.86 -20.84	79.26 8.69 -15.58	79.06 8.57 -18.21	76.58 6.70 -24.30	73.24 6.81 -19.49
EAST RIVER___6 23660	46.02 3.08 5.89	43.00 2.72 7.38	40.32 1.87 8.37	39.88 1.68 8.57	37.55 1.35 7.20	38.63 1.42 5.96	33.37 1.29 0.16	41.81 2.54 3.06	49.59 3.29 0.00	54.52 3.94 0.00	58.33 4.17 0.00	63.50 4.87 0.00	62.18 5.29 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.50 4.52 0.00	58.06 4.79 0.00	54.49 4.32 0.00	53.84 4.35 0.00	53.73 4.30 0.00	59.72 4.73 0.00	56.93 4.65 0.00	48.68 3.10 0.00	45.33 2.63 4.25
EAST RIVER___7 23524	46.02 3.08 5.89	43.00 2.72 7.38	40.32 1.87 8.37	39.88 1.68 8.57	37.55 1.35 7.20	38.63 1.42 5.96	33.37 1.29 0.16	41.81 2.54 3.06	49.59 3.29 0.00	54.52 3.94 0.00	58.33 4.17 0.00	63.50 4.87 0.00	62.18 5.29 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.50 4.52 0.00	58.06 4.79 0.00	54.49 4.32 0.00	53.84 4.35 0.00	53.73 4.30 0.00	59.72 4.73 0.00	56.93 4.65 0.00	48.68 3.10 0.00	45.33 2.63 4.25

EAST_HAMPTON___DIESEL 23722	70.95 7.08 -15.04	70.11 6.53 -15.91	67.02 5.99 -14.21	66.19 5.80 -13.62	64.44 5.25 -15.78	64.40 5.40 -15.83	67.85 4.42 -31.19	73.12 6.52 -24.27	75.57 7.08 -22.18	76.99 7.84 -18.57	78.17 7.91 -16.10	78.40 8.79 -10.98	78.33 9.16 -12.28	78.20 8.50 -15.93	78.12 8.42 -16.76	77.30 8.16 -17.16	78.13 8.52 -16.35	78.15 7.93 -20.04	78.04 7.87 -20.68	78.13 7.86 -20.84	79.26 8.69 -15.58	79.06 8.57 -18.21	76.58 6.70 -24.30	73.24 6.81 -19.49
EAST_RIVER___1 323558	47.14 4.20 5.89	44.19 3.91 7.38	41.91 3.46 8.37	41.52 3.32 8.57	39.07 2.86 7.20	40.18 2.98 5.96	34.60 2.51 0.16	43.38 4.11 3.06	51.12 4.82 0.00	56.24 5.66 0.00	60.11 5.96 0.00	65.32 6.68 0.00	64.00 7.11 0.00	60.33 6.56 0.00	59.46 6.51 0.00	58.27 6.29 0.00	59.87 6.60 0.00	56.25 6.07 0.00	55.48 5.99 0.00	55.41 5.98 0.00	61.65 6.65 0.00	58.70 6.43 0.00	50.18 4.60 0.00	46.93 4.23 4.25
EAST_RIVER___2 323559	45.78 2.83 5.89	42.76 2.48 7.38	40.09 1.64 8.37	39.65 1.45 8.57	37.33 1.13 7.20	38.37 1.17 5.96	33.21 1.13 0.16	41.60 2.33 3.06	49.36 3.06 0.00	54.27 3.69 0.00	58.06 3.90 0.00	63.15 4.51 0.00	61.90 5.01 0.00	58.24 4.46 0.00	57.40 4.45 0.00	56.24 4.26 0.00	57.79 4.53 0.00	54.19 4.01 0.00	53.55 4.06 0.00	53.48 4.05 0.00	59.45 4.45 0.00	56.61 4.34 0.00	48.40 2.83 0.00	45.05 2.35 4.25
ELEC_TRO_TEK 24086	67.77 3.91 -15.04	67.15 3.57 -15.91	64.21 3.18 -14.21	63.43 3.04 -13.62	61.84 2.65 -15.78	61.72 2.72 -15.83	65.72 2.29 -31.19	70.24 3.64 -24.27	72.70 4.21 -22.18	74.10 4.96 -18.57	75.40 5.14 -16.10	75.36 5.75 -10.98	75.37 6.20 -12.28	75.41 5.70 -15.93	75.32 5.61 -16.76	74.60 5.46 -17.16	75.36 5.75 -16.35	75.54 5.32 -20.04	75.42 5.25 -20.68	75.51 5.24 -20.84	76.40 5.83 -15.58	76.19 5.70 -18.21	73.89 4.01 -24.30	70.19 3.76 -19.49
E_CANADA_CAP_HY 24051	42.31 0.54 7.06	39.34 0.52 8.85	37.21 0.42 10.03	36.87 0.37 10.28	35.08 0.30 8.63	36.41 0.39 7.15	32.44 0.39 0.19	39.18 0.51 3.65	46.81 0.51 0.00	51.23 0.66 0.00	54.92 0.76 0.00	59.51 0.88 0.00	57.58 0.68 0.00	54.47 0.70 0.00	53.53 0.58 0.00	52.50 0.52 0.00	53.69 0.43 0.00	50.48 0.30 0.00	49.83 0.35 0.00	49.87 0.44 0.00	55.43 0.44 0.00	52.69 0.42 0.00	46.03 0.46 0.00	42.37 0.52 5.09
E_CANADA_MHWK_HY 24050	40.72 1.81 9.92	36.89 1.67 12.44	34.21 1.50 14.10	33.77 1.45 14.45	32.62 1.35 12.14	34.55 1.42 10.05	33.22 1.23 0.25	39.22 1.74 4.84	48.34 2.04 0.00	52.90 2.33 0.00	56.70 2.55 0.00	61.39 2.76 0.00	59.51 2.62 0.00	56.19 2.42 0.00	55.28 2.33 0.00	54.22 2.24 0.00	55.66 2.40 0.00	52.44 2.26 0.00	51.72 2.23 0.00	51.60 2.17 0.00	57.52 2.53 0.00	54.84 2.56 0.00	47.58 2.01 0.00	41.53 1.74 7.16
E_FISHKILL___LBMP 23776	45.82 2.88 5.89	42.85 2.57 7.38	40.65 2.20 8.37	40.25 2.06 8.57	37.98 1.78 7.20	39.06 1.86 5.96	33.69 1.61 0.16	42.01 2.75 3.07	49.55 3.24 0.00	54.42 3.84 0.00	58.22 4.06 0.00	63.21 4.57 0.00	61.84 4.95 0.00	58.29 4.52 0.00	57.45 4.50 0.00	56.35 4.37 0.00	57.84 4.58 0.00	54.34 4.16 0.00	53.65 4.16 0.00	53.58 4.15 0.00	59.61 4.62 0.00	56.77 4.50 0.00	48.63 3.05 0.00	45.42 2.72 4.25
FAR ROCKAWAY___4 23548	68.90 5.03 -15.04	68.20 4.62 -15.91	65.15 4.12 -14.21	64.32 3.93 -13.62	62.66 3.47 -15.78	62.59 3.58 -15.83	66.40 2.97 -31.19	71.21 4.61 -24.27	73.95 5.46 -22.18	75.52 6.37 -18.57	76.97 6.72 -16.10	77.06 7.45 -10.98	77.08 7.91 -12.28	77.02 7.31 -15.93	76.96 7.25 -16.76	76.16 7.02 -17.16	76.91 7.30 -16.35	77.00 6.77 -20.04	76.90 6.73 -20.68	76.99 6.72 -20.84	78.05 7.48 -15.58	77.70 7.21 -18.21	75.12 5.24 -24.30	71.32 4.88 -19.49
FENNER___WINDPWR 24204	37.93 -0.44 10.46	34.07 -0.48 13.12	31.53 -0.42 14.87	31.17 -0.37 15.23	30.22 -0.39 12.79	32.14 -0.43 10.59	31.74 -0.26 0.25	37.23 -0.30 4.80	45.98 -0.32 0.00	50.22 -0.35 0.00	53.89 -0.27 0.00	58.22 -0.41 0.00	56.21 -0.68 0.00	53.02 -0.75 0.00	52.26 -0.69 0.00	51.25 -0.73 0.00	52.52 -0.75 0.00	49.48 -0.70 0.00	48.80 -0.69 0.00	48.74 -0.69 0.00	54.22 -0.77 0.00	51.75 -0.52 0.00	45.21 -0.36 0.00	38.93 -0.47 7.55
FIBERTEK___ENERGY 23856	35.35 -1.95 11.53	31.34 -1.86 14.47	28.69 -1.73 16.39	28.24 -1.73 16.80	27.69 -1.61 14.11	29.76 -1.73 11.68	30.74 -1.26 0.25	36.07 -1.48 4.78	44.50 -1.81 0.00	48.65 -1.92 0.00	52.21 -1.95 0.00	56.41 -2.23 0.00	54.61 -2.28 0.00	51.57 -2.20 0.00	50.72 -2.22 0.00	49.75 -2.24 0.00	50.97 -2.29 0.00	48.07 -2.11 0.00	47.41 -2.08 0.00	47.30 -2.13 0.00	52.63 -2.36 0.00	50.34 -1.93 0.00	43.80 -1.78 0.00	36.79 -1.83 8.32
FITZPATRICK___ 23598	33.47 -3.03 12.34	29.33 -2.86 15.48	26.56 -2.72 17.54	26.09 -2.71 17.97	25.84 -2.47 15.10	28.08 -2.59 12.50	30.05 -1.93 0.25	34.97 -2.46 4.90	43.39 -2.92 0.00	47.34 -3.24 0.00	50.75 -3.41 0.00	54.82 -3.81 0.00	53.25 -3.64 0.00	50.28 -3.50 0.00	49.51 -3.44 0.00	48.60 -3.38 0.00	49.75 -3.52 0.00	46.92 -3.26 0.00	46.27 -3.22 0.00	46.22 -3.21 0.00	51.36 -3.63 0.00	49.09 -3.19 0.00	42.75 -2.83 0.00	35.18 -2.86 8.91
FORT ORANGE___ 23900	44.91 2.05 5.97	42.04 1.86 7.49	39.92 1.59 8.48	39.62 1.54 8.69	37.45 1.35 7.30	38.55 1.42 6.05	33.30 1.23 0.17	40.96 1.90 3.28	48.53 2.22 0.00	53.20 2.63 0.00	56.97 2.82 0.00	61.80 3.17 0.00	60.19 3.30 0.00	56.73 2.96 0.00	55.86 2.91 0.00	54.79 2.81 0.00	56.24 2.98 0.00	52.89 2.71 0.00	52.16 2.67 0.00	52.15 2.72 0.00	58.07 3.08 0.00	55.25 2.98 0.00	47.63 2.05 0.00	44.52 1.88 4.31
FORT_DRUM_COGEN 23780	40.17 0.54 9.19	36.61 0.48 11.53	34.22 0.47 13.07	33.89 0.51 13.39	32.64 0.48 11.25	34.33 0.47 9.31	32.35 0.35 0.24	37.96 0.38 4.75	46.77 0.46 0.00	51.13 0.56 0.00	54.86 0.70 0.00	59.16 0.53 0.00	56.83 -0.06 0.00	53.67 -0.11 0.00	52.90 -0.05 0.00	51.93 -0.05 0.00	53.16 -0.11 0.00	50.03 -0.15 0.00	49.34 -0.15 0.00	49.23 -0.20 0.00	54.88 -0.11 0.00	52.22 -0.05 0.00	46.12 0.55 0.00	40.78 0.47 6.64
FPL_FAR_ROCK_GT1 24212	68.90 5.03 -15.04	68.20 4.62 -15.91	65.15 4.12 -14.21	64.32 3.93 -13.62	62.66 3.47 -15.78	62.59 3.58 -15.83	66.40 2.97 -31.19	71.21 4.61 -24.27	73.95 5.46 -22.18	75.52 6.37 -18.57	76.97 6.72 -16.10	77.06 7.45 -10.98	77.08 7.91 -12.28	77.02 7.31 -15.93	76.96 7.25 -16.76	76.16 7.02 -17.16	76.91 7.30 -16.35	77.00 6.77 -20.04	76.90 6.73 -20.68	76.99 6.72 -20.84	78.05 7.48 -15.58	77.70 7.21 -18.21	75.12 5.24 -24.30	71.32 4.88 -19.49
FPL_FAR_ROCK_GT2 23815	68.90 5.03 -15.04	68.20 4.62 -15.91	65.15 4.12 -14.21	64.32 3.93 -13.62	62.66 3.47 -15.78	62.59 3.58 -15.83	66.40 2.97 -31.19	71.21 4.61 -24.27	73.95 5.46 -22.18	75.52 6.37 -18.57	76.97 6.72 -16.10	77.06 7.45 -10.98	77.08 7.91 -12.28	77.02 7.31 -15.93	76.96 7.25 -16.76	76.16 7.02 -17.16	76.91 7.30 -16.35	77.00 6.77 -20.04	76.90 6.73 -20.68	76.99 6.72 -20.84	78.05 7.48 -15.58	77.70 7.21 -18.21	75.12 5.24 -24.30	71.32 4.88 -19.49
FRANKLIN_FALL_HYD 24054	45.68 -0.10 3.05	43.74 -0.10 3.83	42.57 0.09 4.34	42.47 0.14 4.44	39.85 0.17 3.73	40.29 0.22 3.09	31.98 -0.03 0.23	37.22 -0.59 4.52	45.70 -0.60 0.00	49.71 -0.86 0.00	53.18 -0.97 0.00	57.46 -1.17 0.00	55.41 -1.48 0.00	52.59 -1.18 0.00	51.84 -1.11 0.00	51.05 -0.94 0.00	52.14 -1.12 0.00	49.23 -0.95 0.00	48.50 -0.99 0.00	48.44 -0.99 0.00	53.89 -1.10 0.00	50.81 -1.46 0.00	45.17 -0.41 0.00	44.75 0.00 2.20



FREEPORT_EQUS_GT1 23764	68.55 4.69 -15.04	67.87 4.29 -15.91	64.87 3.84 -14.21	64.08 3.69 -13.62	62.44 3.26 -15.78	62.37 3.37 -15.83	66.24 2.80 -31.19	70.96 4.36 -24.27	73.48 5.00 -22.18	75.01 5.87 -18.57	76.16 5.90 -16.10	76.12 6.51 -10.98	76.11 6.94 -12.28	76.11 6.40 -15.93	76.06 6.35 -16.76	75.27 6.13 -17.16	76.06 6.44 -16.35	76.14 5.92 -20.04	76.06 5.89 -20.68	76.15 5.88 -20.84	77.12 6.54 -15.58	77.02 6.53 -18.21	74.62 4.74 -24.30	70.94 4.51 -19.49
FULTON COGEN____ 23766	36.40 -1.12 11.30	32.39 -1.10 14.18	29.76 -0.98 16.07	29.37 -0.94 16.46	28.62 -0.95 13.83	30.68 -1.04 11.45	31.22 -0.77 0.25	36.73 -0.80 4.80	45.33 -0.97 0.00	49.56 -1.01 0.00	53.24 -0.92 0.00	57.52 -1.11 0.00	55.52 -1.37 0.00	52.43 -1.34 0.00	51.62 -1.32 0.00	50.58 -1.40 0.00	51.82 -1.44 0.00	48.82 -1.35 0.00	48.15 -1.34 0.00	48.09 -1.33 0.00	53.56 -1.43 0.00	51.23 -1.05 0.00	44.62 -0.96 0.00	37.76 -1.03 8.16
Freeport____CT2 23818	68.55 4.69 -15.04	67.87 4.29 -15.91	64.87 3.84 -14.21	64.08 3.69 -13.62	62.44 3.26 -15.78	62.37 3.37 -15.83	66.24 2.80 -31.19	70.96 4.36 -24.27	73.48 5.00 -22.18	75.01 5.87 -18.57	76.16 5.90 -16.10	76.12 6.51 -10.98	76.11 6.94 -12.28	76.11 6.40 -15.93	76.06 6.35 -16.76	75.27 6.13 -17.16	76.06 6.44 -16.35	76.14 5.92 -20.04	76.06 5.89 -20.68	76.15 5.88 -20.84	77.12 6.54 -15.58	77.02 6.53 -18.21	74.62 4.74 -24.30	70.94 4.51 -19.49
G.F.CEMENT____DRP 24184	44.59 1.90 6.14	41.77 1.81 7.71	39.63 1.54 8.73	39.23 1.40 8.95	37.02 1.13 7.51	38.29 1.34 6.22	33.29 1.23 0.17	40.97 2.03 3.39	48.81 2.50 0.00	53.61 3.03 0.00	57.14 2.98 0.00	61.92 3.28 0.00	59.91 3.02 0.00	56.46 2.69 0.00	55.54 2.59 0.00	54.42 2.44 0.00	56.14 2.88 0.00	52.74 2.56 0.00	52.16 2.67 0.00	52.25 2.82 0.00	58.18 3.19 0.00	55.46 3.19 0.00	47.76 2.19 0.00	44.53 2.02 4.43
GARDENVILLE____LBMP 24039	31.07 -6.30 11.46	27.47 -5.81 14.38	25.18 -5.34 16.30	24.93 -5.14 16.70	24.91 -4.47 14.03	26.68 -4.88 11.61	28.39 -3.61 0.24	33.08 -4.57 4.68	39.68 -6.62 0.00	42.89 -7.69 0.00	46.03 -8.12 0.00	49.02 -9.62 0.00	48.01 -8.88 0.00	45.49 -8.28 0.00	44.85 -8.10 0.00	43.92 -8.06 0.00	45.01 -8.26 0.00	42.80 -7.38 0.00	42.16 -7.32 0.00	41.87 -7.56 0.00	46.36 -8.63 0.00	45.22 -7.06 0.00	39.06 -6.52 0.00	32.57 -6.10 8.28
GENERAL____MILLS 23808	31.18 -6.20 11.45	27.63 -5.67 14.36	25.29 -5.24 16.28	25.04 -5.05 16.68	25.01 -4.38 14.01	26.78 -4.79 11.60	28.42 -3.58 0.24	33.17 -4.49 4.67	39.73 -6.58 0.00	42.99 -7.59 0.00	46.09 -8.07 0.00	49.13 -9.50 0.00	48.13 -8.76 0.00	45.55 -8.23 0.00	44.95 -8.00 0.00	44.03 -7.95 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.96 -7.46 0.00	46.47 -8.52 0.00	45.32 -6.95 0.00	39.15 -6.43 0.00	32.63 -6.06 8.27
GE_PLASTICS____DRP 24183	44.42 1.51 5.93	41.61 1.38 7.44	39.56 1.17 8.43	39.21 1.08 8.63	37.11 0.95 7.25	38.16 0.99 6.00	32.94 0.87 0.17	40.29 1.23 3.27	47.65 1.34 0.00	52.09 1.52 0.00	55.73 1.57 0.00	60.45 1.82 0.00	58.83 1.93 0.00	55.49 1.72 0.00	54.70 1.75 0.00	53.64 1.66 0.00	55.02 1.76 0.00	51.73 1.56 0.00	51.02 1.53 0.00	51.01 1.58 0.00	56.81 1.81 0.00	54.05 1.78 0.00	46.76 1.18 0.00	43.80 1.13 4.28
GILBOA____1 23756	43.45 1.22 6.60	40.58 1.19 8.28	38.42 0.98 9.38	38.05 0.89 9.61	36.11 0.78 8.07	37.35 0.86 6.69	32.75 0.68 0.17	40.24 1.23 3.32	47.69 1.39 0.00	52.29 1.72 0.00	55.94 1.79 0.00	60.63 1.99 0.00	59.11 2.22 0.00	55.76 1.99 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.31 1.13 4.76
GILBOA____2 23757	43.45 1.22 6.60	40.58 1.19 8.28	38.42 0.98 9.38	38.05 0.89 9.61	36.11 0.78 8.07	37.35 0.86 6.69	32.75 0.68 0.17	40.24 1.23 3.32	47.69 1.39 0.00	52.29 1.72 0.00	55.94 1.79 0.00	60.63 1.99 0.00	59.11 2.22 0.00	55.76 1.99 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.31 1.13 4.76
GILBOA____3 23758	43.45 1.22 6.60	40.58 1.19 8.28	38.42 0.98 9.38	38.05 0.89 9.61	36.11 0.78 8.07	37.35 0.86 6.69	32.75 0.68 0.17	40.24 1.23 3.32	47.69 1.39 0.00	52.29 1.72 0.00	55.94 1.79 0.00	60.63 1.99 0.00	59.11 2.22 0.00	55.76 1.99 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.31 1.13 4.76
GILBOA____4 23759	43.45 1.22 6.60	40.77 1.38 8.28	38.61 1.17 9.38	38.28 1.12 9.61	36.29 0.95 8.07	37.52 1.04 6.69	32.75 0.68 0.17	40.24 1.23 3.32	47.69 1.39 0.00	52.29 1.72 0.00	55.94 1.79 0.00	60.63 1.99 0.00	59.11 2.22 0.00	55.76 1.99 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.31 1.13 4.76
GILBOA____ 23599	43.45 1.22 6.60	40.58 1.19 8.28	38.42 0.98 9.38	38.05 0.89 9.61	36.11 0.78 8.07	37.35 0.86 6.69	32.75 0.68 0.17	40.24 1.23 3.32	47.69 1.39 0.00	52.29 1.72 0.00	55.94 1.79 0.00	60.63 1.99 0.00	59.11 2.22 0.00	55.76 1.99 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	52.04 1.86 0.00	51.32 1.83 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.31 1.13 4.76
GINNA____ 23603	29.67 -7.37 11.79	26.06 -6.82 14.79	23.65 -6.41 16.76	23.38 -6.22 17.17	23.26 -5.73 14.42	25.01 -6.22 11.94	27.22 -4.77 0.25	31.50 -6.05 4.77	39.04 -7.27 0.00	42.53 -8.04 0.00	45.60 -8.56 0.00	49.02 -9.62 0.00	47.67 -9.22 0.00	44.85 -8.93 0.00	44.21 -8.74 0.00	43.61 -8.37 0.00	44.42 -8.84 0.00	42.05 -8.13 0.00	41.47 -8.02 0.00	41.32 -8.11 0.00	45.76 -9.24 0.00	44.12 -8.15 0.00	38.56 -7.02 0.00	31.40 -7.04 8.51
GLEN PARK____ 23778	39.88 0.54 9.49	36.24 0.48 11.90	33.79 0.47 13.49	33.46 0.51 13.82	32.28 0.48 11.61	34.03 0.47 9.61	32.38 0.39 0.24	38.00 0.42 4.75	46.81 0.51 0.00	51.23 0.66 0.00	54.97 0.81 0.00	59.28 0.64 0.00	56.89 0.00 0.00	53.72 -0.05 0.00	52.90 -0.05 0.00	51.93 -0.05 0.00	53.16 -0.11 0.00	49.98 -0.20 0.00	49.34 -0.15 0.00	49.23 -0.20 0.00	54.88 -0.11 0.00	52.27 0.00 0.00	46.12 0.55 0.00	40.57 0.47 6.85
GLENWOOD_IC_1_G5 23712	67.92 4.05 -15.04	67.29 3.72 -15.91	64.31 3.28 -14.21	63.52 3.13 -13.62	61.92 2.73 -15.78	61.85 2.85 -15.83	65.82 2.39 -31.19	70.45 3.85 -24.27	72.97 4.49 -22.18	74.41 5.26 -18.57	75.78 5.52 -16.10	75.77 6.16 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.69 5.98 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.71 5.54 -20.68	75.85 5.59 -20.84	76.73 6.16 -15.58	76.50 6.01 -18.21	74.12 4.24 -24.30	70.38 3.94 -19.49
GLENWOOD_IC_2_G1 23688	67.68 3.81 -15.04	67.01 3.43 -15.91	64.03 3.00 -14.21	63.24 2.85 -13.62	61.71 2.52 -15.78	61.59 2.59 -15.83	65.62 2.19 -31.19	70.15 3.56 -24.27	72.65 4.17 -22.18	74.05 4.91 -18.57	75.40 5.14 -16.10	75.41 5.80 -10.98	75.37 6.20 -12.28	75.41 5.70 -15.93	75.37 5.67 -16.76	74.60 5.46 -17.16	75.36 5.75 -16.35	75.49 5.27 -20.04	75.42 5.25 -20.68	75.51 5.24 -20.84	76.40 5.83 -15.58	76.13 5.65 -18.21	73.85 3.97 -24.30	70.10 3.66 -19.49

23689	GLENWOOD___3_G1	67.68	67.01	64.03	63.24	61.71	61.59	65.62	70.15	72.65	74.05	75.40	75.41	75.37	75.41	75.37	74.60	75.36	75.49	75.42	75.51	76.40	76.13	73.85	70.10	
		3.81	3.43	3.00	2.85	2.52	2.59	2.19	3.56	4.17	4.91	5.14	5.80	5.88	6.20	5.70	5.67	5.46	5.75	5.27	5.25	5.24	5.83	5.65	3.97	3.66
		-15.04	-15.91	-14.21	-13.62	-15.78	-15.83	-31.19	-24.27	-22.18	-18.57	-16.10	-10.98	-12.28	-15.93	-16.76	-17.16	-16.35	-20.04	-20.68	-20.84	-20.84	-15.58	-18.21	-24.30	-19.49
23550	GLENWOOD___4	67.97	67.29	64.31	63.52	61.92	61.85	65.82	70.45	72.97	74.41	75.78	75.77	75.77	75.78	75.74	74.96	75.74	75.84	75.71	75.85	76.73	76.50	74.12	70.38	
		4.10	3.72	3.28	3.13	2.73	2.85	2.39	3.85	4.49	5.26	5.52	6.16	6.60	6.08	6.04	5.82	6.13	5.62	5.54	5.59	6.16	6.01	4.24	3.94	
		-15.04	-15.91	-14.21	-13.62	-15.78	-15.83	-31.19	-24.27	-22.18	-18.57	-16.10	-10.98	-12.28	-15.93	-16.76	-17.16	-16.35	-20.04	-20.68	-20.84	-15.58	-18.21	-24.30	-19.49	
23614	GLENWOOD___5	67.97	67.29	64.31	63.52	61.92	61.85	65.82	70.45	72.97	74.41	75.78	75.77	75.77	75.78	75.74	74.96	75.74	75.84	75.71	75.85	76.73	76.50	74.12	70.38	
		4.10	3.72	3.28	3.13	2.73	2.85	2.39	3.85	4.49	5.26	5.52	6.16	6.60	6.08	6.04	5.82	6.13	5.62	5.54	5.59	6.16	6.01	4.24	3.94	
		-15.04	-15.91	-14.21	-13.62	-15.78	-15.83	-31.19	-24.27	-22.18	-18.57	-16.10	-10.98	-12.28	-15.93	-16.76	-17.16	-16.35	-20.04	-20.68	-20.84	-15.58	-18.21	-24.30	-19.49	
23814	GLOBAL GREEN_PORT_GT1	70.95	70.11	67.02	66.19	64.44	64.40	67.85	73.12	75.57	76.99	78.17	78.40	78.33	78.20	78.12	77.30	78.13	78.15	78.04	78.13	79.26	79.06	76.58	73.24	
		7.08	6.53	5.99	5.80	5.25	5.40	4.42	6.52	7.08	7.84	7.91	8.79	9.16	8.50	8.42	8.16	8.52	7.93	7.87	7.86	8.69	8.57	6.70	6.81	
		-15.04	-15.91	-14.21	-13.62	-15.78	-15.83	-31.19	-24.27	-22.18	-18.57	-16.10	-10.98	-12.28	-15.93	-16.76	-17.16	-16.35	-20.04	-20.68	-20.84	-15.58	-18.21	-24.30	-19.49	
23579	GOUDEY___7	36.51	32.59	29.88	29.43	28.67	30.95	31.02	36.82	44.73	48.80	52.21	56.29	54.73	51.84	51.04	49.95	51.40	48.57	47.90	47.80	53.12	50.92	43.71	37.66	
		-2.05	-2.19	-2.34	-2.39	-2.17	-1.81	-1.00	-1.19	-1.57	-1.77	-1.95	-2.35	-2.16	-1.94	-1.91	-2.03	-1.86	-1.61	-1.58	-1.63	-1.87	-1.36	-1.87	-1.88	
		10.27	12.88	14.60	14.96	12.56	10.40	0.22	4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.41	
23580	GOUDEY___8	36.32	32.40	29.74	29.29	28.54	30.82	30.92	36.70	44.45	48.50	51.88	55.94	54.39	51.52	50.67	49.64	51.08	48.27	47.61	47.45	52.79	50.60	43.48	37.47	
		-2.25	-2.38	-2.48	-2.53	-2.30	-1.94	-1.10	-1.31	-1.85	-2.07	-2.27	-2.70	-2.50	-2.26	-2.28	-2.34	-2.18	-1.91	-1.88	-1.98	-2.20	-1.67	-2.10	-2.07	
		10.27	12.88	14.60	14.96	12.56	10.40	0.22	4.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.41	
24077	GOWANUS_GT1_1	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24078	GOWANUS_GT1_2	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24079	GOWANUS_GT1_3	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24080	GOWANUS_GT1_4	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24084	GOWANUS_GT1_5	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24111	GOWANUS_GT1_6	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24112	GOWANUS_GT1_7	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24113	GOWANUS_GT1_8	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24114	GOWANUS_GT2_1	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	
24115	GOWANUS_GT2_2	49.10	45.95	43.51	42.97	40.33	41.44	35.60	44.91	56.34	71.26	71.20	72.32	69.08	62.60	61.69	60.46	62.11	58.36	57.61	57.64	64.07	61.06	60.54	61.72	
		6.15	5.67	5.06	4.77	4.12	4.23	3.51	5.63	6.67	7.74	8.18	9.09	9.44	8.82	8.74	8.47	8.84	8.18	8.12	8.21	9.07	8.78	6.61	6.10	
		5.88	7.38	8.37	8.57	7.20	5.96	0.15	3.05	-3.37	-12.95	-8.87	-4.60	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.35	-8.67	

GOWANUS_GT2_3 24116	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT2_4 24117	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT2_5 24118	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT2_6 24119	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT2_7 24120	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT2_8 24121	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_1 24122	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_2 24123	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_3 24124	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_4 24125	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_5 24126	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_6 24127	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_7 24128	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT3_8 24129	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_1 24130	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_2 24131	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67

GOWANUS_GT4_3 24132	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_4 24133	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_5 24134	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_6 24135	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_7 24136	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GOWANUS_GT4_8 24137	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
GRAHMSVILLE___HY 23607	44.81 1.90 5.93	41.94 1.72 7.44	39.79 1.40 8.43	39.45 1.31 8.63	37.28 1.13 7.25	38.37 1.21 6.00	33.18 1.10 0.15	41.14 1.78 2.97	48.48 2.18 0.00	53.20 2.63 0.00	56.92 2.76 0.00	61.74 3.11 0.00	60.19 3.30 0.00	56.78 3.01 0.00	55.91 2.97 0.00	54.84 2.86 0.00	56.30 3.04 0.00	52.94 2.76 0.00	52.21 2.72 0.00	52.15 2.72 0.00	58.07 3.08 0.00	55.25 2.98 0.00	47.54 1.96 0.00	44.36 1.69 4.28
GREENIDGE___3 23582	33.50 -4.20 11.13	29.60 -4.10 13.96	27.16 -3.84 15.82	26.77 -3.79 16.21	26.36 -3.43 13.62	28.40 -3.50 11.27	29.62 -2.39 0.24	34.77 -2.96 4.60	42.37 -3.94 0.00	46.17 -4.40 0.00	49.50 -4.66 0.00	53.24 -5.39 0.00	51.66 -5.23 0.00	48.88 -4.89 0.00	48.13 -4.82 0.00	47.15 -4.83 0.00	48.42 -4.85 0.00	45.81 -4.37 0.00	45.18 -4.31 0.00	44.98 -4.45 0.00	49.99 -5.00 0.00	48.15 -4.13 0.00	41.52 -4.06 0.00	35.02 -3.90 8.03
GREENIDGE___4 23583	33.41 -4.30 11.13	29.51 -4.19 13.96	27.06 -3.93 15.82	26.68 -3.88 16.21	26.28 -3.52 13.62	28.31 -3.58 11.27	29.55 -2.45 0.24	34.69 -3.05 4.60	42.23 -4.07 0.00	46.07 -4.50 0.00	49.39 -4.77 0.00	53.12 -5.51 0.00	51.48 -5.40 0.00	48.72 -5.05 0.00	47.97 -4.98 0.00	47.04 -4.94 0.00	48.26 -5.01 0.00	45.66 -4.52 0.00	45.03 -4.45 0.00	44.88 -4.55 0.00	49.88 -5.11 0.00	48.04 -4.23 0.00	41.43 -4.15 0.00	34.93 -3.99 8.03
HARZA MOOSE___RIVER 24016	39.42 0.15 9.56	35.77 0.10 11.99	33.32 0.09 13.59	32.94 0.09 13.92	31.80 0.09 11.69	33.57 0.09 9.68	32.09 0.10 0.25	37.62 0.08 4.80	46.44 0.14 0.00	50.78 0.20 0.00	54.43 0.27 0.00	58.87 0.23 0.00	56.78 -0.11 0.00	53.61 -0.16 0.00	52.79 -0.16 0.00	51.83 -0.16 0.00	53.10 -0.16 0.00	49.98 -0.20 0.00	49.29 -0.20 0.00	49.23 -0.20 0.00	54.83 -0.16 0.00	52.17 -0.10 0.00	45.71 0.14 0.00	40.15 0.09 6.90
HEMPSTEAD____ 23647	68.07 4.20 -15.04	67.39 3.81 -15.91	64.40 3.37 -14.21	63.66 3.27 -13.62	62.05 2.86 -15.78	61.94 2.94 -15.83	65.91 2.48 -31.19	70.53 3.94 -24.27	73.02 4.54 -22.18	74.46 5.31 -18.57	75.73 5.47 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.69 5.98 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.79 5.57 -20.04	75.66 5.49 -20.68	75.80 5.54 -20.84	76.68 6.10 -15.58	76.50 6.01 -18.21	74.16 4.28 -24.30	70.47 4.04 -19.49
HICKLING___1 23621	34.51 -3.61 10.71	30.36 -3.86 13.44	27.70 -3.89 15.23	27.24 -3.93 15.60	26.79 -3.52 13.11	29.34 -2.98 10.85	30.37 -1.64 0.23	35.79 -2.07 4.47	43.57 -2.73 0.00	47.49 -3.09 0.00	50.80 -3.36 0.00	54.53 -4.10 0.00	52.96 -3.93 0.00	50.28 -3.50 0.00	49.51 -3.44 0.00	48.39 -3.59 0.00	49.91 -3.36 0.00	47.37 -2.81 0.00	46.72 -2.77 0.00	46.51 -2.92 0.00	51.69 -3.30 0.00	49.82 -2.46 0.00	42.39 -3.19 0.00	36.02 -3.19 7.73
HICKLING___2 23622	34.51 -3.61 10.71	30.36 -3.86 13.44	27.70 -3.89 15.23	27.24 -3.93 15.60	26.79 -3.52 13.11	29.34 -2.98 10.85	30.37 -1.64 0.23	35.79 -2.07 4.47	43.57 -2.73 0.00	47.49 -3.09 0.00	50.80 -3.36 0.00	54.53 -4.10 0.00	52.96 -3.93 0.00	50.28 -3.50 0.00	49.51 -3.44 0.00	48.39 -3.59 0.00	49.91 -3.36 0.00	47.37 -2.81 0.00	46.72 -2.77 0.00	46.51 -2.92 0.00	51.69 -3.30 0.00	49.82 -2.46 0.00	42.39 -3.19 0.00	36.02 -3.19 7.73
HIGH FALLS___HY 23754	45.47 2.54 5.90	42.55 2.29 7.40	40.35 1.92 8.39	39.95 1.78 8.59	37.75 1.56 7.22	38.83 1.64 5.98	33.53 1.45 0.16	41.68 2.41 3.07	49.27 2.96 0.00	54.17 3.59 0.00	57.89 3.74 0.00	62.85 4.22 0.00	61.50 4.61 0.00	57.91 4.14 0.00	57.08 4.13 0.00	55.93 3.95 0.00	57.42 4.15 0.00	53.94 3.76 0.00	53.25 3.76 0.00	53.19 3.76 0.00	59.17 4.18 0.00	56.30 4.03 0.00	48.22 2.64 0.00	45.04 2.35 4.26
HILLBURN___GT 23639	45.86 2.93 5.90	42.84 2.57 7.40	40.54 2.11 8.39	40.19 2.01 8.59	37.88 1.69 7.22	38.96 1.77 5.98	33.66 1.58 0.16	41.88 2.58 3.03	49.41 3.10 0.00	54.32 3.74 0.00	58.06 3.90 0.00	63.09 4.46 0.00	61.73 4.84 0.00	58.18 4.41 0.00	57.34 4.39 0.00	56.19 4.21 0.00	57.74 4.47 0.00	54.24 4.06 0.00	53.50 4.01 0.00	53.48 4.05 0.00	59.45 4.45 0.00	56.61 4.34 0.00	48.49 2.92 0.00	45.27 2.58 4.26
HOLTSVILLE_IC_1 23690	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.08 4.65 -19.49

HOLTSVILLE_IC_10 23699	69.04 5.18 -15.04	68.39 4.81 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.58 5.09 -22.18	74.86 5.71 -18.57	75.95 5.69 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.90 6.19 -16.76	75.12 5.98 -17.16	75.90 6.28 -16.35	75.99 5.77 -20.04	75.91 5.74 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.71 6.22 -18.21	74.67 4.79 -24.30	71.37 4.93 -19.49
HOLTSVILLE_IC_2 23691	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.08 4.65 -19.49
HOLTSVILLE_IC_3 23692	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.08 4.65 -19.49
HOLTSVILLE_IC_4 23693	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.08 4.65 -19.49
HOLTSVILLE_IC_5 23694	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.08 4.65 -19.49
HOLTSVILLE_IC_6 23695	69.04 5.18 -15.04	68.39 4.81 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.58 5.09 -22.18	74.86 5.71 -18.57	75.95 5.69 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.90 6.19 -16.76	75.12 5.98 -17.16	75.90 6.28 -16.35	75.99 5.77 -20.04	75.91 5.74 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.71 6.22 -18.21	74.67 4.79 -24.30	71.37 4.93 -19.49
HOLTSVILLE_IC_7 23696	69.04 5.18 -15.04	68.39 4.81 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.58 5.09 -22.18	74.86 5.71 -18.57	75.95 5.69 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.90 6.19 -16.76	75.12 5.98 -17.16	75.90 6.28 -16.35	75.99 5.77 -20.04	75.91 5.74 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.71 6.22 -18.21	74.67 4.79 -24.30	71.37 4.93 -19.49
HOLTSVILLE_IC_8 23697	69.04 5.18 -15.04	68.39 4.81 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.58 5.09 -22.18	74.86 5.71 -18.57	75.95 5.69 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.90 6.19 -16.76	75.12 5.98 -17.16	75.90 6.28 -16.35	75.99 5.77 -20.04	75.91 5.74 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.71 6.22 -18.21	74.67 4.79 -24.30	71.37 4.93 -19.49
HOLTSVILLE_IC_9 23698	69.04 5.18 -15.04	68.39 4.81 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.58 5.09 -22.18	74.86 5.71 -18.57	75.95 5.69 -16.10	75.94 6.33 -10.98	75.94 6.77 -12.28	75.95 6.24 -15.93	75.90 6.19 -16.76	75.12 5.98 -17.16	75.90 6.28 -16.35	75.99 5.77 -20.04	75.91 5.74 -20.68	75.90 5.63 -20.84	76.79 6.21 -15.58	76.71 6.22 -18.21	74.67 4.79 -24.30	71.37 4.93 -19.49
HQ_GEN_CEDARS 23644	46.87 1.03 2.98	44.87 0.95 3.74	43.70 1.12 4.24	43.55 1.12 4.35	40.89 1.13 3.65	41.31 1.17 3.02	32.75 0.74 0.23	38.15 0.34 4.52	46.63 0.32 0.00	50.73 0.15 0.00	54.32 0.16 0.00	58.63 0.00 0.00	56.44 -0.46 0.00	53.56 -0.22 0.00	52.79 -0.16 0.00	51.98 0.00 0.00	53.10 -0.16 0.00	50.18 0.00 0.00	49.39 -0.10 0.00	49.33 -0.10 0.00	54.88 -0.11 0.00	51.86 -0.42 0.00	46.12 0.55 0.00	45.83 1.03 2.15
HQ_GEN_CHAT DC 23651	46.12 0.10 2.81	46.12 0.14 1.69	45.14 0.23 1.91	45.09 0.28 1.96	42.11 0.35 1.64	42.11 0.30 1.36	32.33 0.10 0.00	42.11 -0.17 0.05	46.12 -0.19 0.00	50.22 -0.35 0.00	53.78 -0.38 0.00	58.22 -0.41 0.00	56.27 -0.63 0.00	53.34 -0.43 0.00	52.52 -0.42 0.00	51.62 -0.36 0.00	52.78 -0.48 0.00	49.83 -0.35 0.00	49.09 -0.40 0.00	49.03 -0.40 0.00	54.55 -0.44 0.00	51.65 -0.63 0.00	45.49 -0.09 0.00	46.12 0.14 0.97
HUDSON AVE_GT_3 23810	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.79 5.63 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
HUDSON AVE_GT_4 23540	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.79 5.63 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
HUDSON AVE_GT_5 23657	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.79 5.63 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
HUDSON_AVE_10 24168	46.90 3.96 5.89	43.90 3.62 7.38	41.58 3.14 8.37	41.19 2.99 8.57	38.77 2.56 7.20	39.88 2.68 5.96	34.34 2.26 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.90 6.13 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.44 6.18 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.86 4.28 0.00	46.60 3.90 4.25
HUNTLEY___63 23557	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33

HUNTLEY___64 23558	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33
HUNTLEY___65 23559	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33
HUNTLEY___66 23560	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33
HUNTLEY___67 23561	30.89 -6.40 11.54	27.41 -5.77 14.48	25.25 -5.15 16.41	25.00 -4.96 16.81	24.98 -4.30 14.12	26.60 -4.88 11.70	28.16 -3.84 0.24	32.85 -4.78 4.70	39.27 -7.04 0.00	42.38 -8.19 0.00	45.49 -8.67 0.00	48.49 -10.14 0.00	47.56 -9.33 0.00	44.95 -8.82 0.00	44.37 -8.58 0.00	43.46 -8.52 0.00	44.47 -8.79 0.00	42.25 -7.93 0.00	41.62 -7.87 0.00	41.32 -8.11 0.00	45.76 -9.24 0.00	44.69 -7.58 0.00	38.88 -6.70 0.00	32.32 -6.29 8.33
HUNTLEY___68 23562	30.89 -6.40 11.54	27.41 -5.77 14.48	25.25 -5.15 16.41	25.00 -4.96 16.81	24.98 -4.30 14.12	26.60 -4.88 11.70	28.16 -3.84 0.24	32.85 -4.78 4.70	39.27 -7.04 0.00	42.38 -8.19 0.00	45.49 -8.67 0.00	48.49 -10.14 0.00	47.56 -9.33 0.00	44.95 -8.82 0.00	44.37 -8.58 0.00	43.46 -8.52 0.00	44.47 -8.79 0.00	42.25 -7.93 0.00	41.62 -7.87 0.00	41.32 -8.11 0.00	45.76 -9.24 0.00	44.69 -7.58 0.00	38.88 -6.70 0.00	32.32 -6.29 8.33
INDECK___CORINTH 23802	43.47 0.88 6.24	40.79 0.95 7.82	38.65 0.70 8.87	38.25 0.56 9.08	36.04 0.26 7.63	37.41 0.56 6.32	32.71 0.64 0.18	40.12 1.23 3.44	47.93 1.62 0.00	52.65 2.07 0.00	55.94 1.79 0.00	60.63 1.99 0.00	58.37 1.48 0.00	55.01 1.24 0.00	54.06 1.11 0.00	53.02 1.04 0.00	54.86 1.60 0.00	51.48 1.30 0.00	51.02 1.53 0.00	51.16 1.73 0.00	57.03 2.03 0.00	54.37 2.09 0.00	46.94 1.37 0.00	43.62 1.17 4.50
INDECK___ILION 23567	39.74 0.83 9.92	35.98 0.76 12.44	33.37 0.66 14.10	32.98 0.65 14.45	31.88 0.61 12.14	33.77 0.65 10.05	32.57 0.58 0.25	38.34 0.85 4.84	47.28 0.97 0.00	51.74 1.16 0.00	55.40 1.25 0.00	59.98 1.35 0.00	58.14 1.25 0.00	54.90 1.13 0.00	54.06 1.11 0.00	53.02 1.04 0.00	54.38 1.12 0.00	51.23 1.05 0.00	50.53 1.04 0.00	50.47 1.04 0.00	56.20 1.21 0.00	53.48 1.20 0.00	46.53 0.96 0.00	40.59 0.80 7.16
INDECK___OLEAN 23982	31.73 -5.71 11.38	27.85 -5.53 14.28	25.11 -5.52 16.18	24.81 -5.38 16.58	24.83 -4.64 13.93	27.10 -4.53 11.53	29.16 -2.84 0.24	34.08 -3.60 4.65	40.93 -5.37 0.00	44.46 -6.12 0.00	47.66 -6.50 0.00	50.66 -7.97 0.00	49.49 -7.40 0.00	47.16 -6.61 0.00	46.49 -6.46 0.00	45.48 -6.50 0.00	46.66 -6.60 0.00	44.51 -5.67 0.00	43.85 -5.64 0.00	43.50 -5.93 0.00	48.17 -6.82 0.00	46.94 -5.33 0.00	39.74 -5.83 0.00	33.29 -5.45 8.22
INDECK___OSWEGO 23783	36.92 -0.78 11.13	32.94 -0.76 13.96	30.29 -0.70 15.82	29.91 -0.65 16.21	29.10 -0.69 13.62	31.16 -0.73 11.27	31.45 -0.55 0.25	36.99 -0.55 4.79	45.61 -0.69 0.00	49.87 -0.71 0.00	53.62 -0.54 0.00	57.87 -0.76 0.00	55.87 -1.02 0.00	52.75 -1.02 0.00	51.94 -1.01 0.00	50.89 -1.09 0.00	52.14 -1.12 0.00	49.13 -1.05 0.00	48.45 -1.04 0.00	48.34 -1.09 0.00	53.84 -1.15 0.00	51.54 -0.73 0.00	44.94 -0.64 0.00	38.21 -0.70 8.03
INDECK___YERKES 23781	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33
INDIAN POINT_GT_1 24139	45.92 2.98 5.89	42.95 2.67 7.38	40.69 2.25 8.37	40.30 2.10 8.57	37.98 1.78 7.20	39.06 1.86 5.96	33.73 1.64 0.16	42.07 2.79 3.05	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.13 5.23 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.56 4.57 0.00	58.06 4.79 0.00	54.54 4.37 0.00	53.84 4.35 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	48.72 3.14 0.00	45.47 2.77 4.25
INDIAN POINT_GT_2 23659	45.92 2.98 5.89	42.95 2.67 7.38	40.69 2.25 8.37	40.30 2.10 8.57	37.98 1.78 7.20	39.06 1.86 5.96	33.73 1.64 0.16	42.07 2.79 3.05	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.13 5.23 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.56 4.57 0.00	58.06 4.79 0.00	54.54 4.37 0.00	53.84 4.35 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	48.72 3.14 0.00	45.47 2.77 4.25
INDIAN POINT_GT_3 24019	45.92 2.98 5.89	42.95 2.67 7.38	40.69 2.25 8.37	40.30 2.10 8.57	37.98 1.78 7.20	39.06 1.86 5.96	33.73 1.64 0.16	42.07 2.79 3.05	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.13 5.23 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.56 4.57 0.00	58.06 4.79 0.00	54.54 4.37 0.00	53.84 4.35 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	48.72 3.14 0.00	45.47 2.77 4.25
INDIAN POINT___2 23530	45.53 2.59 5.89	42.57 2.29 7.38	40.32 1.87 8.37	39.93 1.73 8.57	37.68 1.48 7.20	38.76 1.55 5.96	33.47 1.39 0.16	41.66 2.37 3.04	49.22 2.92 0.00	54.06 3.49 0.00	57.84 3.68 0.00	62.85 4.22 0.00	61.56 4.67 0.00	57.97 4.19 0.00	57.13 4.18 0.00	56.04 4.05 0.00	57.52 4.26 0.00	54.04 3.86 0.00	53.35 3.86 0.00	53.28 3.86 0.00	59.28 4.29 0.00	56.46 4.18 0.00	48.31 2.73 0.00	45.05 2.35 4.25
INDIAN POINT___3 23531	45.53 2.59 5.89	42.57 2.29 7.38	40.32 1.87 8.37	39.93 1.73 8.57	37.64 1.43 7.20	38.72 1.51 5.96	33.47 1.39 0.16	41.82 2.54 3.05	49.36 3.06 0.00	54.27 3.69 0.00	58.00 3.85 0.00	63.03 4.40 0.00	61.73 4.84 0.00	58.18 4.41 0.00	57.34 4.39 0.00	56.19 4.21 0.00	57.74 4.47 0.00	54.24 4.06 0.00	53.50 4.01 0.00	53.43 4.00 0.00	59.45 4.45 0.00	56.61 4.34 0.00	48.45 2.87 0.00	45.19 2.49 4.25
IP CORINTH___1 23988	43.86 1.27 6.24	41.13 1.29 7.82	38.98 1.03 8.87	38.62 0.94 9.08	36.34 0.56 7.63	37.76 0.91 6.32	32.97 0.90 0.18	40.46 1.57 3.44	48.30 1.99 0.00	53.05 2.48 0.00	56.38 2.22 0.00	61.10 2.46 0.00	58.83 1.93 0.00	55.44 1.67 0.00	54.48 1.54 0.00	53.44 1.46 0.00	55.29 2.02 0.00	51.89 1.71 0.00	51.42 1.93 0.00	51.55 2.13 0.00	57.47 2.47 0.00	54.78 2.51 0.00	47.31 1.73 0.00	44.00 1.55 4.50

IP__TICONDEROGA 23804	45.61 2.88 6.10	42.68 2.67 7.65	40.48 2.34 8.67	40.08 2.20 8.89	37.81 1.87 7.47	39.06 2.07 6.18	33.91 1.84 0.17	41.90 2.92 3.35	49.78 3.47 0.00	54.72 4.15 0.00	58.33 4.17 0.00	63.27 4.63 0.00	61.44 4.55 0.00	57.86 4.09 0.00	57.03 4.08 0.00	55.88 3.90 0.00	57.58 4.31 0.00	53.99 3.81 0.00	53.35 3.86 0.00	53.48 4.05 0.00	59.56 4.56 0.00	56.72 4.44 0.00	48.68 3.10 0.00	45.46 2.91 4.40
JARVIS____ 23743	39.01 0.10 9.92	35.27 0.05 12.44	32.72 0.00 14.10	32.32 0.00 14.45	31.27 0.00 12.14	33.12 0.00 10.05	32.02 0.03 0.25	37.62 0.13 4.84	46.49 0.19 0.00	50.78 0.20 0.00	54.37 0.22 0.00	58.93 0.29 0.00	57.18 0.28 0.00	53.99 0.22 0.00	53.16 0.21 0.00	52.19 0.21 0.00	53.48 0.21 0.00	50.33 0.15 0.00	49.64 0.15 0.00	49.63 0.20 0.00	55.21 0.22 0.00	52.48 0.21 0.00	45.71 0.14 0.00	39.84 0.05 7.16
JENNISON____1 23625	37.82 -1.27 9.74	34.06 -1.38 12.22	31.56 -1.40 13.85	31.17 -1.40 14.19	30.23 -1.26 11.92	32.13 -1.17 9.87	31.38 -0.64 0.22	37.42 -0.72 4.19	45.43 -0.88 0.00	49.66 -0.91 0.00	53.24 -0.92 0.00	57.46 -1.17 0.00	55.53 -1.37 0.00	52.48 -1.29 0.00	51.62 -1.32 0.00	50.63 -1.35 0.00	51.98 -1.28 0.00	49.03 -1.15 0.00	48.35 -1.14 0.00	48.24 -1.19 0.00	53.73 -1.26 0.00	51.39 -0.89 0.00	44.48 -1.09 0.00	38.65 -1.27 7.03
JENNISON____2 23626	37.72 -1.37 9.74	34.01 -1.43 12.22	31.51 -1.45 13.85	31.13 -1.45 14.19	30.18 -1.30 11.92	32.09 -1.21 9.87	31.35 -0.68 0.22	37.38 -0.76 4.19	45.38 -0.93 0.00	49.61 -0.96 0.00	53.18 -0.97 0.00	57.40 -1.23 0.00	55.47 -1.42 0.00	52.43 -1.34 0.00	51.62 -1.32 0.00	50.58 -1.40 0.00	51.93 -1.33 0.00	48.97 -1.20 0.00	48.35 -1.14 0.00	48.19 -1.24 0.00	53.67 -1.32 0.00	51.33 -0.94 0.00	44.44 -1.14 0.00	38.65 -1.27 7.03
KEDC PORT_JEFF_GT2 24210	68.94 5.08 -15.04	68.34 4.77 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.97 3.78 -15.78	62.89 3.89 -15.83	66.59 3.16 -31.19	71.25 4.66 -24.27	73.44 4.95 -22.18	74.71 5.56 -18.57	75.78 5.52 -16.10	75.82 6.22 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.74 6.04 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.76 5.59 -20.68	75.31 5.04 -20.84	76.13 5.55 -15.58	76.03 5.54 -18.21	74.53 4.65 -24.30	71.27 4.84 -19.49
KEDC PORT_JEFF_GT3 24211	68.94 5.08 -15.04	68.34 4.77 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.97 3.78 -15.78	62.89 3.89 -15.83	66.59 3.16 -31.19	71.25 4.66 -24.27	73.44 4.95 -22.18	74.71 5.56 -18.57	75.78 5.52 -16.10	75.82 6.22 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.74 6.04 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.76 5.59 -20.68	75.65 5.39 -20.84	76.51 5.94 -15.58	76.45 5.96 -18.21	74.53 4.65 -24.30	71.27 4.84 -19.49
KEDC_GLWD_GT4 24219	67.92 4.05 -15.04	67.29 3.72 -15.91	64.31 3.28 -14.21	63.52 3.13 -13.62	61.92 2.73 -15.78	61.85 2.85 -15.83	65.82 2.39 -31.19	70.45 3.85 -24.27	72.97 4.49 -22.18	74.41 5.26 -18.57	75.78 5.52 -16.10	75.77 6.16 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.69 5.98 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.71 5.54 -20.68	75.85 5.59 -20.84	76.73 6.16 -15.58	76.50 6.01 -18.21	74.12 4.24 -24.30	70.38 3.94 -19.49
KEDC_GLWD_GT5 24220	67.92 4.05 -15.04	67.29 3.72 -15.91	64.31 3.28 -14.21	63.52 3.13 -13.62	61.92 2.73 -15.78	61.85 2.85 -15.83	65.82 2.39 -31.19	70.45 3.85 -24.27	72.97 4.49 -22.18	74.41 5.26 -18.57	75.78 5.52 -16.10	75.77 6.16 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.69 5.98 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.71 5.54 -20.68	75.85 5.59 -20.84	76.73 6.16 -15.58	76.50 6.01 -18.21	74.12 4.24 -24.30	70.38 3.94 -19.49
KENSICO____ 23655	46.21 3.27 5.89	43.23 2.96 7.38	40.98 2.53 8.37	40.58 2.39 8.57	38.24 2.04 7.20	39.32 2.12 5.96	33.92 1.84 0.16	42.37 3.09 3.05	49.96 3.66 0.00	54.92 4.35 0.00	58.71 4.55 0.00	63.79 5.16 0.00	62.53 5.63 0.00	58.94 5.16 0.00	58.03 5.08 0.00	56.92 4.94 0.00	58.48 5.22 0.00	54.95 4.77 0.00	54.19 4.70 0.00	54.12 4.70 0.00	60.22 5.22 0.00	57.35 5.07 0.00	49.04 3.46 0.00	45.80 3.10 4.25
KIAC_JFK_GT1 23816	47.19 4.25 5.89	44.19 3.91 7.38	41.87 3.42 8.37	41.47 3.27 8.57	39.07 2.86 7.20	40.18 2.98 5.96	34.57 2.48 0.16	43.34 4.06 3.06	54.50 4.82 -3.38	68.99 5.46 -12.95	63.66 5.74 -3.76	65.19 6.51 -0.05	65.94 6.88 -2.16	62.82 6.35 -2.70	62.93 6.30 -3.68	61.98 6.13 -3.86	62.86 6.39 -3.20	60.93 5.87 -4.88	60.05 5.84 -4.73	59.86 5.83 -4.60	61.48 6.49 0.00	58.50 6.22 0.00	58.39 4.47 -8.35	59.46 4.08 -8.42
KIAC_JFK_GT2 23817	47.19 4.25 5.89	44.19 3.91 7.38	41.87 3.42 8.37	41.47 3.27 8.57	39.07 2.86 7.20	40.18 2.98 5.96	34.57 2.48 0.16	43.34 4.06 3.06	54.50 4.82 -3.38	68.99 5.46 -12.95	63.66 5.74 -3.76	65.19 6.51 -0.05	65.94 6.88 -2.16	62.82 6.35 -2.70	62.93 6.30 -3.68	61.98 6.13 -3.86	62.86 6.39 -3.20	60.93 5.87 -4.88	60.05 5.84 -4.73	59.86 5.83 -4.60	61.48 6.49 0.00	58.50 6.22 0.00	58.39 4.47 -8.35	59.46 4.08 -8.42
KINTIGH____ 23543	30.64 -6.45 11.75	27.06 -5.86 14.74	24.92 -5.20 16.70	24.61 -5.05 17.11	24.61 -4.43 14.37	26.22 -5.05 11.90	27.97 -4.03 0.24	32.54 -5.04 4.75	39.36 -6.95 0.00	42.53 -8.04 0.00	45.65 -8.50 0.00	48.84 -9.79 0.00	47.79 -9.10 0.00	45.06 -8.71 0.00	44.48 -8.47 0.00	43.66 -8.32 0.00	44.63 -8.63 0.00	42.25 -7.93 0.00	41.67 -7.82 0.00	41.42 -8.01 0.00	45.92 -9.07 0.00	44.64 -7.63 0.00	39.01 -6.56 0.00	32.23 -6.24 8.48
LEDERLE____ 23769	46.01 3.08 5.90	43.03 2.76 7.40	40.72 2.29 8.39	40.33 2.15 8.59	38.05 1.87 7.22	39.13 1.94 5.98	33.79 1.71 0.16	42.18 2.88 3.03	49.73 3.43 0.00	54.67 4.10 0.00	58.44 4.28 0.00	63.50 4.87 0.00	62.18 5.29 0.00	58.56 4.79 0.00	57.71 4.77 0.00	56.61 4.63 0.00	58.11 4.85 0.00	54.59 4.42 0.00	53.89 4.40 0.00	53.83 4.40 0.00	59.89 4.89 0.00	57.03 4.76 0.00	48.77 3.19 0.00	45.55 2.86 4.26
LINDEN COGEN____ 23786	46.61 3.66 5.89	43.61 3.34 7.38	41.30 2.86 8.37	40.91 2.71 8.57	38.51 2.30 7.20	39.62 2.42 5.96	34.15 2.06 0.16	42.70 3.43 3.06	50.43 4.12 0.00	55.43 4.86 0.00	59.30 5.14 0.00	64.38 5.75 0.00	63.09 6.20 0.00	59.47 5.70 0.00	58.61 5.67 0.00	57.44 5.46 0.00	59.01 5.75 0.00	55.45 5.27 0.00	54.68 5.20 0.00	54.67 5.24 0.00	60.77 5.77 0.00	57.87 5.59 0.00	49.50 3.92 0.00	46.22 3.52 4.25
LIPA_MISC_IPP 23656	69.04 5.18 -15.04	68.39 4.81 -15.91	65.38 4.35 -14.21	64.64 4.26 -13.62	63.01 3.82 -15.78	62.89 3.89 -15.83	66.66 3.22 -31.19	71.34 4.74 -24.27	73.53 5.05 -22.18	74.71 5.56 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.60 6.12 -18.21	74.57 4.69 -24.30	71.32 4.88 -19.49
LITTLE FALLS____HYD 24013	40.72 1.81 9.92	36.89 1.67 12.44	34.21 1.50 14.10	33.77 1.45 14.45	32.62 1.35 12.14	34.55 1.42 10.05	33.22 1.23 0.25	39.22 1.74 4.84	48.34 2.04 0.00	52.90 2.33 0.00	56.70 2.55 0.00	61.39 2.76 0.00	59.51 2.62 0.00	56.19 2.42 0.00	55.28 2.33 0.00	54.22 2.24 0.00	55.66 2.40 0.00	52.44 2.26 0.00	51.72 2.23 0.00	51.60 2.17 0.00	57.52 2.53 0.00	54.84 2.56 0.00	47.58 2.01 0.00	41.53 1.74 7.16

LONG_LAKE_PHOENIX 24014	36.47 -1.07 11.29	32.50 -1.00 14.16	29.83 -0.94 16.05	29.44 -0.89 16.44	28.68 -0.91 13.81	30.74 -0.99 11.44	31.25 -0.74 0.25	36.77 -0.76 4.80	45.38 -0.93 0.00	49.61 -0.96 0.00	53.29 -0.87 0.00	57.58 -1.06 0.00	55.58 -1.31 0.00	52.54 -1.24 0.00	51.68 -1.27 0.00	50.68 -1.30 0.00	51.88 -1.38 0.00	48.87 -1.30 0.00	48.25 -1.24 0.00	48.14 -1.29 0.00	53.62 -1.37 0.00	51.28 -0.99 0.00	44.66 -0.91 0.00	37.81 -0.99 8.15
LOVETT___3 23632	45.19 2.25 5.89	42.33 2.05 7.38	40.13 1.69 8.37	39.74 1.54 8.57	37.51 1.30 7.20	38.54 1.34 5.96	33.31 1.23 0.16	41.71 2.41 3.04	49.08 2.78 0.00	53.96 3.39 0.00	57.73 3.57 0.00	62.74 4.10 0.00	61.44 4.55 0.00	57.91 4.14 0.00	57.08 4.13 0.00	55.93 3.95 0.00	57.47 4.21 0.00	53.99 3.81 0.00	53.25 3.76 0.00	53.19 3.76 0.00	59.17 4.18 0.00	56.35 4.08 0.00	48.22 2.64 0.00	45.05 2.35 4.25
LOVETT___4 23642	45.58 2.64 5.89	42.66 2.38 7.38	40.41 1.97 8.37	40.07 1.87 8.57	37.77 1.56 7.20	38.85 1.64 5.96	33.53 1.45 0.16	42.00 2.71 3.04	49.45 3.15 0.00	54.37 3.79 0.00	58.16 4.01 0.00	63.15 4.51 0.00	61.90 5.01 0.00	58.29 4.52 0.00	57.45 4.50 0.00	56.35 4.37 0.00	57.84 4.58 0.00	54.34 4.16 0.00	53.65 4.16 0.00	53.58 4.15 0.00	59.61 4.62 0.00	56.72 4.44 0.00	48.54 2.96 0.00	45.38 2.68 4.25
LOVETT___5 23593	45.58 2.64 5.89	42.66 2.38 7.38	40.41 1.97 8.37	40.07 1.87 8.57	37.77 1.56 7.20	38.85 1.64 5.96	33.53 1.45 0.16	42.00 2.71 3.04	49.45 3.15 0.00	54.37 3.79 0.00	58.11 3.95 0.00	63.15 4.51 0.00	61.90 5.01 0.00	58.29 4.52 0.00	57.45 4.50 0.00	56.35 4.37 0.00	57.84 4.58 0.00	54.34 4.16 0.00	53.65 4.16 0.00	53.58 4.15 0.00	59.61 4.62 0.00	56.72 4.44 0.00	48.54 2.96 0.00	45.38 2.68 4.25
LOWER RAQUET___HYD 24057	45.30 0.63 4.17	43.06 0.62 5.23	41.64 0.75 5.92	41.50 0.80 6.07	39.09 0.78 5.10	39.77 0.82 4.22	32.36 0.35 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.40 -0.76 0.00	57.58 -1.06 0.00	55.41 -1.48 0.00	52.64 -1.13 0.00	52.05 -0.90 0.00	51.46 -0.52 0.00	52.57 -0.69 0.00	49.63 -0.55 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.33 -0.66 0.00	51.28 -0.99 0.00	45.71 0.14 0.00	44.60 0.66 3.01
LOWER___HUDSON 24059	44.71 1.90 6.02	41.83 1.72 7.55	39.71 1.45 8.56	39.40 1.40 8.77	37.21 1.17 7.37	38.36 1.30 6.10	33.20 1.13 0.17	40.88 1.86 3.32	48.48 2.18 0.00	53.20 2.63 0.00	56.86 2.71 0.00	61.68 3.05 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.70 2.75 0.00	54.58 2.60 0.00	56.09 2.82 0.00	52.74 2.56 0.00	52.01 2.52 0.00	52.05 2.62 0.00	57.96 2.97 0.00	55.15 2.88 0.00	47.54 1.96 0.00	44.39 1.78 4.35
LWR___OSWEGATCHIE_HYD 23850	43.06 0.54 6.30	40.28 0.52 7.91	38.42 0.56 8.96	38.20 0.61 9.18	36.30 0.61 7.71	37.39 0.60 6.39	32.36 0.35 0.24	37.69 0.00 4.64	46.31 0.00 0.00	50.52 -0.05 0.00	53.99 -0.16 0.00	58.22 -0.41 0.00	56.04 -0.85 0.00	53.13 -0.65 0.00	52.42 -0.53 0.00	51.67 -0.31 0.00	52.84 -0.43 0.00	49.73 -0.45 0.00	49.04 -0.45 0.00	48.98 -0.44 0.00	54.50 -0.49 0.00	51.65 -0.63 0.00	45.80 0.23 0.00	42.96 0.56 4.55
MG INDUSTRY___DRP 24185	44.38 1.46 5.91	41.58 1.33 7.42	39.49 1.08 8.41	39.14 0.98 8.61	37.04 0.87 7.24	38.09 0.91 5.99	32.78 0.71 0.17	40.26 1.19 3.26	47.74 1.44 0.00	52.29 1.72 0.00	56.00 1.84 0.00	60.74 2.11 0.00	59.17 2.28 0.00	55.82 2.04 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	51.99 1.81 0.00	51.27 1.78 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.81 1.13 4.27
MID___OSWEGATCHIE_HYD 23849	43.06 0.54 6.30	40.28 0.52 7.91	38.42 0.56 8.96	38.20 0.61 9.18	36.30 0.61 7.71	37.39 0.60 6.39	32.36 0.35 0.24	37.69 0.00 4.64	46.31 0.00 0.00	50.52 -0.05 0.00	53.99 -0.16 0.00	58.22 -0.41 0.00	56.04 -0.85 0.00	53.13 -0.65 0.00	52.42 -0.53 0.00	51.67 -0.31 0.00	52.84 -0.43 0.00	49.73 -0.45 0.00	49.04 -0.45 0.00	48.98 -0.44 0.00	54.50 -0.49 0.00	51.65 -0.63 0.00	45.80 0.23 0.00	42.96 0.56 4.55
MID___RAQUETTE_HYD 23851	45.30 0.63 4.17	43.06 0.62 5.23	41.64 0.75 5.92	41.50 0.80 6.07	39.09 0.78 5.10	39.77 0.82 4.22	32.36 0.35 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.40 -0.76 0.00	57.58 -1.06 0.00	55.41 -1.48 0.00	52.64 -1.13 0.00	52.05 -0.90 0.00	51.46 -0.52 0.00	52.57 -0.69 0.00	49.63 -0.55 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.33 -0.66 0.00	51.28 -0.99 0.00	45.71 0.14 0.00	44.60 0.66 3.01
MILLIKEN___1 23584	31.46 -6.35 11.02	27.69 -6.15 13.83	25.90 -5.24 15.67	25.57 -5.14 16.05	25.37 -4.56 13.48	26.52 -5.48 11.16	27.94 -4.06 0.24	32.51 -5.21 4.62	40.52 -5.79 0.00	44.20 -6.37 0.00	47.50 -6.66 0.00	51.30 -7.33 0.00	49.44 -7.45 0.00	46.62 -7.15 0.00	45.85 -7.10 0.00	44.96 -7.02 0.00	46.07 -7.19 0.00	43.46 -6.72 0.00	42.86 -6.63 0.00	42.76 -6.67 0.00	47.62 -7.37 0.00	45.64 -6.64 0.00	39.74 -5.83 0.00	32.94 -6.06 7.96
MILLIKEN___2 23585	31.41 -6.40 11.02	27.64 -6.20 13.83	26.00 -5.15 15.67	25.62 -5.10 16.05	25.41 -4.51 13.48	26.52 -5.48 11.16	27.94 -4.06 0.24	32.51 -5.21 4.62	40.47 -5.83 0.00	44.15 -6.42 0.00	47.50 -6.66 0.00	51.30 -7.33 0.00	49.44 -7.45 0.00	46.62 -7.15 0.00	45.85 -7.10 0.00	44.96 -7.02 0.00	46.02 -7.24 0.00	43.41 -6.77 0.00	42.86 -6.63 0.00	42.76 -6.67 0.00	47.62 -7.37 0.00	45.64 -6.64 0.00	39.74 -5.83 0.00	32.94 -6.06 7.96
MILLIKEN___DIESEL 23629	31.71 -6.10 11.02	27.93 -5.91 13.83	26.19 -4.96 15.67	25.81 -4.91 16.05	25.54 -4.38 13.48	26.74 -5.27 11.16	28.10 -3.90 0.24	32.76 -4.95 4.62	40.75 -5.56 0.00	44.46 -6.12 0.00	47.77 -6.39 0.00	51.60 -7.04 0.00	49.72 -7.17 0.00	46.89 -6.88 0.00	46.12 -6.83 0.00	45.28 -6.71 0.00	46.34 -6.92 0.00	43.71 -6.47 0.00	43.10 -6.38 0.00	43.00 -6.43 0.00	47.90 -7.09 0.00	45.95 -6.33 0.00	39.97 -5.61 0.00	33.17 -5.82 7.96
MODEL_CITY_ENERGY 24167	30.85 -6.40 11.58	27.46 -5.67 14.53	25.34 -5.01 16.47	25.13 -4.77 16.87	25.11 -4.12 14.17	26.60 -4.83 11.74	28.13 -3.87 0.24	32.84 -4.78 4.71	39.17 -7.13 0.00	42.23 -8.34 0.00	45.33 -8.83 0.00	48.31 -10.32 0.00	47.39 -9.50 0.00	44.74 -9.03 0.00	44.21 -8.74 0.00	43.30 -8.68 0.00	44.26 -9.00 0.00	42.05 -8.13 0.00	41.47 -8.02 0.00	41.12 -8.30 0.00	45.54 -9.46 0.00	44.54 -7.74 0.00	38.88 -6.70 0.00	32.34 -6.24 8.36
MOHAWK_PAPER___DRP 24187	44.83 2.05 6.05	41.98 1.91 7.59	39.86 1.64 8.60	39.50 1.54 8.81	37.35 1.35 7.40	38.51 1.47 6.13	33.33 1.26 0.17	40.90 1.90 3.34	48.57 2.27 0.00	53.26 2.68 0.00	56.97 2.82 0.00	61.80 3.17 0.00	60.08 3.19 0.00	56.68 2.90 0.00	55.81 2.86 0.00	54.68 2.70 0.00	56.14 2.88 0.00	52.79 2.61 0.00	52.06 2.57 0.00	52.10 2.67 0.00	58.02 3.02 0.00	55.20 2.93 0.00	47.63 2.05 0.00	44.51 1.92 4.37
MONGAUP___HYD 23641	45.37 2.44 5.90	42.41 2.14 7.40	40.21 1.78 8.39	39.81 1.64 8.59	37.62 1.43 7.22	38.70 1.51 5.98	33.47 1.39 0.15	41.53 2.20 3.00	48.99 2.69 0.00	53.86 3.29 0.00	57.62 3.47 0.00	62.50 3.87 0.00	61.10 4.21 0.00	57.54 3.76 0.00	56.71 3.76 0.00	55.57 3.59 0.00	57.04 3.78 0.00	53.59 3.41 0.00	52.85 3.37 0.00	52.84 3.41 0.00	58.79 3.79 0.00	55.93 3.66 0.00	47.95 2.37 0.00	44.80 2.11 4.26



MONTAUK___DIESEL 23721	70.95 7.08 -15.04	70.11 6.53 -15.91	67.02 5.99 -14.21	66.19 5.80 -13.62	64.44 5.25 -15.78	64.40 5.40 -15.83	67.85 4.42 -31.19	73.12 6.52 -24.27	75.57 7.08 -22.18	76.99 7.84 -18.57	78.17 7.91 -16.10	78.40 8.79 -10.98	78.33 9.16 -12.28	78.20 8.50 -15.93	78.12 8.42 -16.76	77.30 8.16 -17.16	78.13 8.52 -16.35	78.15 7.93 -20.04	78.04 7.87 -20.68	78.13 7.86 -20.84	79.26 8.69 -15.58	79.06 8.57 -18.21	76.58 6.70 -24.30	73.24 6.81 -19.49
N SALMON___HYD 24042	45.68 -0.10 3.05	43.74 -0.10 3.83	42.57 0.09 4.34	42.47 0.14 4.44	39.85 0.17 3.73	40.29 0.22 3.09	31.98 -0.03 0.23	37.22 -0.59 4.52	45.70 -0.60 0.00	49.71 -0.86 0.00	53.18 -0.97 0.00	57.46 -1.17 0.00	55.41 -1.48 0.00	52.59 -1.18 0.00	51.84 -1.11 0.00	51.05 -0.94 0.00	52.14 -1.12 0.00	49.23 -0.95 0.00	48.50 -0.99 0.00	48.44 -0.99 0.00	53.89 -1.10 0.00	50.81 -1.46 0.00	45.17 -0.41 0.00	44.75 0.00 2.20
N.E._GEN_SANDY PD 24062	43.52 2.05 7.36	42.12 1.86 7.40	40.02 1.59 8.39	39.67 1.50 8.59	37.45 1.26 7.22	38.53 1.34 5.98	33.27 1.19 0.16	41.11 1.99 3.21	48.71 2.41 0.00	53.46 2.88 0.00	57.14 2.98 0.00	61.98 3.34 0.00	60.48 3.58 0.00	57.00 3.23 0.00	56.18 3.23 0.00	55.10 3.12 0.00	56.56 3.30 0.00	53.14 2.96 0.00	52.46 2.97 0.00	52.44 3.02 0.00	58.35 3.35 0.00	55.57 3.29 0.00	47.76 2.19 0.00	44.66 1.97 4.26
NARROWS_GT1_1 24228	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_2 24229	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_3 24230	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_4 24231	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_5 24232	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_6 24233	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_7 24234	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT1_8 24235	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_1 24236	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_2 24237	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_3 24238	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_4 24239	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_5 24240	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67

NARROWS_GT2_6 24241	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_7 24242	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NARROWS_GT2_8 24243	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67
NEG CAPITAL___MECHNVIL 23645	44.78 2.00 6.05	41.89 1.81 7.59	39.76 1.54 8.60	39.41 1.45 8.81	37.22 1.22 7.40	38.42 1.38 6.13	33.29 1.23 0.17	40.95 1.95 3.33	48.67 2.36 0.00	53.41 2.83 0.00	57.08 2.92 0.00	61.86 3.22 0.00	60.08 3.19 0.00	56.68 2.90 0.00	55.75 2.81 0.00	54.68 2.70 0.00	56.19 2.93 0.00	52.79 2.61 0.00	52.16 2.67 0.00	52.20 2.77 0.00	58.13 3.13 0.00	55.31 3.03 0.00	47.67 2.10 0.00	44.51 1.92 4.37
NEG CENTRAL_HIGH_ACRES 23767	32.56 -4.49 11.77	28.79 -4.10 14.77	26.38 -3.70 16.74	26.07 -3.55 17.15	25.79 -3.21 14.40	27.62 -3.63 11.93	29.19 -2.80 0.25	34.09 -3.47 4.77	41.72 -4.58 0.00	45.37 -5.21 0.00	48.69 -5.47 0.00	52.30 -6.33 0.00	50.92 -5.97 0.00	47.97 -5.81 0.00	47.34 -5.61 0.00	46.52 -5.46 0.00	47.51 -5.75 0.00	44.96 -5.22 0.00	44.34 -5.15 0.00	44.14 -5.29 0.00	49.00 -5.99 0.00	47.26 -5.02 0.00	41.20 -4.38 0.00	34.18 -4.27 8.50
NEG CENTRAL___DRP 24199	33.87 -3.42 11.54	29.89 -3.29 14.48	27.36 -3.04 16.41	26.96 -2.99 16.81	26.55 -2.73 14.12	28.62 -2.85 11.70	29.97 -2.03 0.24	35.10 -2.50 4.73	43.11 -3.20 0.00	47.03 -3.54 0.00	50.42 -3.74 0.00	54.35 -4.28 0.00	52.68 -4.21 0.00	49.79 -3.98 0.00	49.03 -3.92 0.00	48.08 -3.90 0.00	49.27 -3.99 0.00	46.57 -3.61 0.00	45.92 -3.56 0.00	45.77 -3.66 0.00	50.92 -4.07 0.00	48.88 -3.40 0.00	42.39 -3.19 0.00	35.42 -3.19 8.33
NEG CENTRAL___INDECK 23768	33.66 -3.81 11.36	29.98 -3.43 14.25	27.49 -3.18 16.15	27.24 -2.99 16.54	26.86 -2.65 13.89	28.81 -2.85 11.51	29.97 -2.03 0.24	35.23 -2.46 4.65	42.60 -3.70 0.00	46.33 -4.25 0.00	49.66 -4.50 0.00	53.18 -5.45 0.00	51.83 -5.06 0.00	48.93 -4.84 0.00	48.24 -4.71 0.00	47.36 -4.63 0.00	48.52 -4.74 0.00	45.96 -4.22 0.00	45.38 -4.11 0.00	45.08 -4.35 0.00	50.04 -4.95 0.00	48.46 -3.82 0.00	41.84 -3.74 0.00	35.18 -3.57 8.20
NEG CENTRAL___SENECA 23627	33.52 -3.81 11.50	29.56 -3.67 14.43	27.00 -3.46 16.36	26.65 -3.37 16.76	26.25 -3.08 14.08	28.36 -3.15 11.66	29.77 -2.22 0.24	34.87 -2.75 4.71	42.69 -3.61 0.00	46.53 -4.05 0.00	49.88 -4.28 0.00	53.71 -4.93 0.00	52.11 -4.78 0.00	49.26 -4.52 0.00	48.50 -4.45 0.00	47.56 -4.42 0.00	48.79 -4.47 0.00	46.11 -4.06 0.00	45.48 -4.01 0.00	45.33 -4.10 0.00	50.37 -4.62 0.00	48.51 -3.76 0.00	41.93 -3.65 0.00	35.08 -3.57 8.31
NEG CENTRAL___STATE_STREET 24147	33.35 -4.00 11.48	29.45 -3.81 14.40	27.17 -3.32 16.32	26.78 -3.27 16.72	26.41 -2.95 14.04	28.13 -3.41 11.63	29.48 -2.51 0.24	34.47 -3.13 4.73	42.60 -3.70 0.00	46.53 -4.05 0.00	49.93 -4.22 0.00	53.88 -4.75 0.00	52.11 -4.78 0.00	49.20 -4.57 0.00	48.39 -4.55 0.00	47.51 -4.47 0.00	48.63 -4.63 0.00	45.91 -4.27 0.00	45.28 -4.21 0.00	45.18 -4.25 0.00	50.26 -4.73 0.00	48.20 -4.08 0.00	41.88 -3.69 0.00	34.86 -3.80 8.29
NEG MILLWOOD___DRP 24198	46.07 3.13 5.89	43.09 2.81 7.38	40.88 2.43 8.37	40.53 2.34 8.57	38.24 2.04 7.20	39.32 2.12 5.96	33.92 1.84 0.16	42.39 3.13 3.07	49.96 3.66 0.00	54.97 4.40 0.00	58.76 4.60 0.00	63.85 5.22 0.00	62.81 5.92 0.00	59.15 5.38 0.00	58.30 5.35 0.00	57.13 5.15 0.00	58.69 5.43 0.00	55.20 5.02 0.00	54.49 5.00 0.00	54.37 4.94 0.00	60.49 5.50 0.00	57.61 5.33 0.00	49.09 3.51 0.00	45.80 3.10 4.25
NEG NORTH_FLCN_SEA 23793	45.26 -1.07 2.50	43.53 -1.00 3.14	42.42 -0.84 3.55	42.33 -0.80 3.64	39.70 -0.65 3.06	39.99 -0.65 2.53	31.36 -0.64 0.23	36.39 -1.44 4.50	44.78 -1.53 0.00	48.70 -1.87 0.00	52.21 -1.95 0.00	56.46 -2.17 0.00	54.50 -2.39 0.00	51.68 -2.10 0.00	50.88 -2.06 0.00	50.06 -1.92 0.00	51.13 -2.13 0.00	48.27 -1.91 0.00	47.56 -1.93 0.00	47.50 -1.93 0.00	52.85 -2.14 0.00	49.87 -2.40 0.00	44.25 -1.32 0.00	44.21 -0.94 1.80
NEG NORTH_KES_CHATEGAY 23792	45.74 -0.44 2.65	43.96 -0.38 3.32	42.82 -0.23 3.76	42.73 -0.19 3.86	40.08 -0.09 3.24	40.40 -0.09 2.68	31.78 -0.23 0.23	36.94 -0.89 4.50	45.43 -0.88 0.00	49.41 -1.16 0.00	52.91 -1.25 0.00	57.23 -1.41 0.00	55.19 -1.71 0.00	52.38 -1.40 0.00	51.57 -1.38 0.00	50.73 -1.25 0.00	51.82 -1.44 0.00	48.97 -1.20 0.00	48.25 -1.24 0.00	48.19 -1.24 0.00	53.62 -1.37 0.00	50.55 -1.73 0.00	44.85 -0.73 0.00	44.71 -0.33 1.91
NEG NORTH___ALICE_FALLS 23915	45.57 -0.73 2.53	43.78 -0.71 3.17	42.71 -0.51 3.59	42.57 -0.51 3.68	39.93 -0.39 3.09	40.22 -0.39 2.56	31.59 -0.42 0.23	36.73 -1.10 4.50	45.10 -1.20 0.00	49.06 -1.52 0.00	52.59 -1.57 0.00	56.87 -1.76 0.00	54.84 -2.05 0.00	52.00 -1.77 0.00	51.20 -1.75 0.00	50.37 -1.61 0.00	51.50 -1.76 0.00	48.62 -1.56 0.00	47.85 -1.63 0.00	47.80 -1.63 0.00	53.18 -1.81 0.00	50.18 -2.09 0.00	44.57 -1.00 0.00	44.47 -0.66 1.82
NEG NORTH___LWR_SARANAC 23913	45.57 -0.73 2.53	43.78 -0.71 3.17	42.71 -0.51 3.59	42.57 -0.51 3.68	39.93 -0.39 3.09	40.22 -0.39 2.56	31.59 -0.42 0.23	36.73 -1.10 4.50	45.10 -1.20 0.00	49.06 -1.52 0.00	52.59 -1.57 0.00	56.87 -1.76 0.00	54.84 -2.05 0.00	52.00 -1.77 0.00	51.20 -1.75 0.00	50.37 -1.61 0.00	51.50 -1.76 0.00	48.62 -1.56 0.00	47.85 -1.63 0.00	47.80 -1.63 0.00	53.18 -1.81 0.00	50.18 -2.09 0.00	44.57 -1.00 0.00	44.47 -0.66 1.82
NEG NORTH___PLATTSBURG 23628	45.57 -0.73 2.53	43.78 -0.71 3.17	42.71 -0.51 3.59	42.57 -0.51 3.68	39.93 -0.39 3.09	40.22 -0.39 2.56	31.59 -0.42 0.23	36.73 -1.10 4.50	45.10 -1.20 0.00	49.06 -1.52 0.00	52.59 -1.57 0.00	56.87 -1.76 0.00	54.84 -2.05 0.00	52.00 -1.77 0.00	51.20 -1.75 0.00	50.37 -1.61 0.00	51.50 -1.76 0.00	48.62 -1.56 0.00	47.85 -1.63 0.00	47.80 -1.63 0.00	53.18 -1.81 0.00	50.18 -2.09 0.00	44.57 -1.00 0.00	44.47 -0.66 1.82
NEG WEST_LEA_LOCKPORT 23791	30.79 -6.45 11.60	27.35 -5.77 14.55	25.22 -5.10 16.49	25.01 -4.86 16.89	25.01 -4.21 14.19	26.54 -4.88 11.75	28.13 -3.87 0.24	32.79 -4.83 4.71	39.17 -7.13 0.00	42.18 -8.40 0.00	45.33 -8.83 0.00	48.26 -10.38 0.00	47.39 -9.50 0.00	44.74 -9.03 0.00	44.16 -8.79 0.00	43.30 -8.68 0.00	44.26 -9.00 0.00	42.00 -8.18 0.00	41.52 -7.97 0.00	41.12 -8.30 0.00	45.54 -9.46 0.00	44.49 -7.79 0.00	38.83 -6.75 0.00	32.29 -6.29 8.37

NEG WEST___LANCASTR 23811	30.85 -6.64 11.34	26.95 -6.48 14.23	24.37 -6.32 16.13	24.03 -6.22 16.52	24.06 -5.47 13.88	26.32 -5.35 11.49	28.36 -3.64 0.24	33.08 -4.61 4.64	39.92 -6.39 0.00	43.24 -7.33 0.00	46.30 -7.85 0.00	49.37 -9.26 0.00	48.24 -8.65 0.00	45.87 -7.90 0.00	45.22 -7.73 0.00	44.24 -7.75 0.00	45.49 -7.78 0.00	43.30 -6.87 0.00	42.66 -6.83 0.00	42.36 -7.07 0.00	46.96 -8.03 0.00	45.69 -6.59 0.00	38.97 -6.61 0.00	32.38 -6.39 8.19
NEG_PENN_ALLEGHNY 23528	36.85 -1.81 10.17	32.95 -1.95 12.76	30.34 -2.01 14.46	29.89 -2.06 14.82	29.09 -1.87 12.45	31.26 -1.60 10.31	31.15 -0.87 0.22	37.02 -1.02 4.29	44.92 -1.39 0.00	49.06 -1.52 0.00	52.48 -1.68 0.00	56.58 -2.05 0.00	54.96 -1.93 0.00	52.05 -1.72 0.00	51.25 -1.69 0.00	50.21 -1.77 0.00	51.61 -1.65 0.00	48.72 -1.46 0.00	48.10 -1.39 0.00	47.95 -1.48 0.00	53.34 -1.65 0.00	51.12 -1.15 0.00	43.94 -1.64 0.00	37.91 -1.69 7.34
NEG___GEN_MONROE 24207	32.85 -4.25 11.73	29.18 -3.77 14.72	26.81 -3.32 16.68	26.59 -3.09 17.09	26.32 -2.73 14.36	28.05 -3.24 11.89	29.45 -2.55 0.24	34.48 -3.09 4.76	41.77 -4.54 0.00	45.31 -5.26 0.00	48.63 -5.52 0.00	52.12 -6.51 0.00	50.86 -6.03 0.00	47.91 -5.86 0.00	47.28 -5.67 0.00	46.47 -5.51 0.00	47.51 -5.75 0.00	44.96 -5.22 0.00	44.39 -5.10 0.00	44.14 -5.29 0.00	48.89 -6.10 0.00	47.36 -4.91 0.00	41.29 -4.28 0.00	34.39 -4.08 8.47
NEPA___ENERGY 23901	30.45 -7.23 11.15	26.09 -7.58 13.99	23.23 -7.72 15.86	22.71 -7.81 16.25	22.86 -6.90 13.65	25.78 -6.09 11.30	28.26 -3.74 0.24	32.84 -4.91 4.58	40.05 -6.25 0.00	43.54 -7.03 0.00	46.41 -7.74 0.00	49.54 -9.09 0.00	48.30 -8.59 0.00	46.08 -7.69 0.00	45.43 -7.52 0.00	44.39 -7.59 0.00	45.91 -7.35 0.00	43.76 -6.42 0.00	43.10 -6.38 0.00	42.85 -6.57 0.00	47.57 -7.42 0.00	46.05 -6.22 0.00	38.69 -6.88 0.00	32.09 -6.81 8.05
NEVERSINK___HYD 23608	44.76 1.86 5.93	41.90 1.67 7.44	39.75 1.36 8.43	39.40 1.26 8.63	37.24 1.09 7.25	38.33 1.17 6.00	33.15 1.06 0.15	41.14 1.78 2.97	48.44 2.13 0.00	53.15 2.58 0.00	56.86 2.71 0.00	61.68 3.05 0.00	60.14 3.24 0.00	56.73 2.96 0.00	55.86 2.91 0.00	54.79 2.81 0.00	56.24 2.98 0.00	52.89 2.71 0.00	52.16 2.67 0.00	52.10 2.67 0.00	57.96 2.97 0.00	55.20 2.93 0.00	47.49 1.91 0.00	44.36 1.69 4.28
NEWTON___FALLS_HYD 23847	43.06 0.54 6.30	40.28 0.52 7.91	38.42 0.56 8.96	38.20 0.61 9.18	36.30 0.61 7.71	37.39 0.60 6.39	32.36 0.35 0.24	37.69 0.00 4.64	46.31 0.00 0.00	50.52 -0.05 0.00	53.99 -0.16 0.00	58.22 -0.41 0.00	56.04 -0.85 0.00	53.13 -0.65 0.00	52.42 -0.53 0.00	51.67 -0.31 0.00	52.84 -0.43 0.00	49.73 -0.45 0.00	49.04 -0.45 0.00	48.98 -0.44 0.00	54.50 -0.49 0.00	51.65 -0.63 0.00	45.80 0.23 0.00	42.96 0.56 4.55
NIAGARA___ 23760	30.77 -6.45 11.61	27.33 -5.77 14.57	25.25 -5.06 16.51	25.04 -4.82 16.91	25.03 -4.17 14.21	26.53 -4.88 11.76	28.00 -4.00 0.24	32.66 -4.95 4.72	39.04 -7.27 0.00	42.03 -8.55 0.00	45.11 -9.04 0.00	48.14 -10.50 0.00	47.22 -9.67 0.00	44.52 -9.25 0.00	44.00 -8.95 0.00	43.14 -8.84 0.00	44.10 -9.16 0.00	41.85 -8.33 0.00	41.27 -8.22 0.00	40.98 -8.45 0.00	45.37 -9.62 0.00	44.33 -7.95 0.00	38.79 -6.79 0.00	32.23 -6.34 8.38
NINE_MILE_1 23575	33.69 -2.83 12.31	29.50 -2.72 15.44	26.74 -2.57 17.50	26.27 -2.57 17.93	26.00 -2.34 15.06	28.24 -2.46 12.47	30.15 -1.84 0.25	35.10 -2.33 4.90	43.53 -2.78 0.00	47.54 -3.03 0.00	50.96 -3.20 0.00	55.00 -3.64 0.00	53.42 -3.47 0.00	50.44 -3.33 0.00	49.67 -3.28 0.00	48.76 -3.22 0.00	49.96 -3.30 0.00	47.12 -3.06 0.00	46.47 -3.02 0.00	46.36 -3.06 0.00	51.53 -3.46 0.00	49.24 -3.03 0.00	42.89 -2.69 0.00	35.34 -2.72 8.89
NINE_MILE_2 23744	33.59 -2.93 12.31	29.41 -2.81 15.44	26.65 -2.67 17.50	26.22 -2.62 17.93	25.91 -2.43 15.06	28.19 -2.50 12.47	30.09 -1.90 0.25	35.06 -2.37 4.90	43.48 -2.82 0.00	47.44 -3.14 0.00	50.85 -3.30 0.00	54.94 -3.69 0.00	53.30 -3.58 0.00	50.33 -3.44 0.00	49.56 -3.39 0.00	48.65 -3.33 0.00	49.85 -3.41 0.00	47.02 -3.16 0.00	46.37 -3.12 0.00	46.27 -3.16 0.00	51.42 -3.57 0.00	49.14 -3.14 0.00	42.80 -2.78 0.00	35.25 -2.82 8.89
NM_CAPITAL___DRP 24208	44.78 1.95 6.01	41.89 1.76 7.54	39.82 1.54 8.54	39.47 1.45 8.75	37.32 1.26 7.35	38.42 1.34 6.09	33.23 1.16 0.17	40.84 1.82 3.31	48.44 2.13 0.00	53.05 2.48 0.00	56.81 2.65 0.00	61.62 2.99 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.65 2.70 0.00	54.58 2.60 0.00	56.03 2.77 0.00	52.69 2.51 0.00	51.96 2.47 0.00	52.00 2.57 0.00	57.85 2.86 0.00	55.05 2.77 0.00	47.49 1.91 0.00	44.40 1.78 4.34
NM_CENTRAL___DRP 24181	35.44 -2.00 11.38	31.48 -1.91 14.28	28.81 -1.83 16.18	28.41 -1.78 16.58	27.79 -1.69 13.93	29.87 -1.77 11.53	30.67 -1.32 0.25	35.96 -1.57 4.80	44.41 -1.90 0.00	48.50 -2.07 0.00	52.04 -2.11 0.00	56.23 -2.40 0.00	54.50 -2.39 0.00	51.46 -2.31 0.00	50.62 -2.33 0.00	49.64 -2.34 0.00	50.87 -2.40 0.00	47.97 -2.21 0.00	47.31 -2.18 0.00	47.20 -2.22 0.00	52.52 -2.47 0.00	50.24 -2.04 0.00	43.75 -1.82 0.00	36.81 -1.92 8.22
NM_FRONTIER___DRP 24179	30.99 -6.25 11.58	27.60 -5.53 14.53	25.57 -4.78 16.47	25.36 -4.54 16.87	25.33 -3.91 14.17	26.77 -4.66 11.74	28.19 -3.80 0.24	32.93 -4.70 4.71	39.22 -7.08 0.00	42.28 -8.29 0.00	45.44 -8.72 0.00	48.37 -10.26 0.00	47.50 -9.39 0.00	44.85 -8.93 0.00	44.26 -8.68 0.00	43.40 -8.58 0.00	44.31 -8.95 0.00	42.10 -8.08 0.00	41.47 -8.02 0.00	41.17 -8.25 0.00	45.59 -9.40 0.00	44.59 -7.68 0.00	38.97 -6.61 0.00	32.44 -6.15 8.36
NM_ST_REGIS___HYD 24053	45.39 0.54 3.98	43.20 0.52 4.99	41.82 0.66 5.66	41.68 0.70 5.79	39.23 0.69 4.87	39.87 0.73 4.03	32.33 0.32 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.45 -0.70 0.00	57.64 -1.00 0.00	55.47 -1.42 0.00	52.75 -1.02 0.00	52.10 -0.85 0.00	51.41 -0.57 0.00	52.57 -0.69 0.00	49.58 -0.60 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.28 -0.71 0.00	51.23 -1.05 0.00	45.62 0.05 0.00	44.64 0.56 2.87
NORTHPORT___1 23551	68.31 4.44 -15.04	67.82 4.24 -15.91	64.92 3.89 -14.21	64.13 3.74 -13.62	62.53 3.34 -15.78	62.46 3.45 -15.83	66.27 2.84 -31.19	70.62 4.02 -24.27	72.65 4.17 -22.18	73.80 4.65 -18.57	74.97 4.71 -16.10	74.94 5.34 -10.98	74.92 5.75 -12.28	74.98 5.27 -15.93	74.95 5.24 -16.76	74.29 5.15 -17.16	74.99 5.38 -16.35	75.09 4.87 -20.04	75.12 4.95 -20.68	75.16 4.89 -20.84	75.91 5.33 -15.58	75.77 5.28 -18.21	73.80 3.92 -24.30	70.52 4.08 -19.49
NORTHPORT___2 23552	68.31 4.44 -15.04	67.77 4.19 -15.91	64.92 3.89 -14.21	64.13 3.74 -13.62	62.53 3.34 -15.78	62.46 3.45 -15.83	66.27 2.84 -31.19	70.62 4.02 -24.27	72.65 4.17 -22.18	73.80 4.65 -18.57	74.92 4.66 -16.10	74.89 5.28 -10.98	74.92 5.75 -12.28	74.98 5.27 -15.93	74.95 5.24 -16.76	74.23 5.09 -17.16	74.94 5.33 -16.35	75.04 4.82 -20.04	75.07 4.90 -20.68	75.16 4.89 -20.84	75.91 5.33 -15.58	75.77 5.28 -18.21	73.75 3.87 -24.30	70.52 4.08 -19.49
NORTHPORT___3 23553	67.19 3.32 -15.04	66.72 3.15 -15.91	63.84 2.81 -14.21	63.10 2.71 -13.62	61.62 2.43 -15.78	61.55 2.55 -15.83	65.43 2.00 -31.19	69.69 3.09 -24.27	72.09 3.61 -22.18	73.40 4.25 -18.57	74.59 4.33 -16.10	74.53 4.93 -10.98	74.58 5.40 -12.28	74.60 4.89 -15.93	74.57 4.87 -16.76	73.82 4.68 -17.16	74.57 4.95 -16.35	74.74 4.52 -20.04	74.63 4.45 -20.68	74.71 4.45 -20.84	75.52 4.95 -15.58	75.35 4.86 -18.21	73.25 3.37 -24.30	69.58 3.15 -19.49

NORTHPORT___4 23650	67.38 3.52 -15.04	66.86 3.29 -15.91	63.93 2.90 -14.21	63.24 2.85 -13.62	61.71 2.52 -15.78	61.64 2.63 -15.83	65.53 2.10 -31.19	69.86 3.26 -24.27	72.23 3.75 -22.18	73.60 4.45 -18.57	74.81 4.55 -16.10	74.71 5.10 -10.98	74.75 5.58 -12.28	74.82 5.11 -15.93	74.73 5.03 -16.76	74.03 4.89 -17.16	74.78 5.17 -16.35	74.94 4.72 -20.04	74.82 4.65 -20.68	74.91 4.65 -20.84	75.74 5.17 -15.58	75.51 5.02 -18.21	73.39 3.51 -24.30	69.77 3.33 -19.49
NORTHPORT___IC 23718	68.41 4.54 -15.04	67.87 4.29 -15.91	64.96 3.93 -14.21	64.18 3.79 -13.62	62.57 3.39 -15.78	62.50 3.50 -15.83	66.30 2.87 -31.19	70.70 4.11 -24.27	72.79 4.31 -22.18	74.00 4.86 -18.57	75.13 4.87 -16.10	75.12 5.51 -10.98	75.15 5.97 -12.28	75.14 5.43 -15.93	75.16 5.45 -16.76	74.44 5.30 -17.16	75.15 5.54 -16.35	75.24 5.02 -20.04	75.27 5.10 -20.68	75.31 5.04 -20.84	76.13 5.55 -15.58	75.98 5.49 -18.21	73.94 4.06 -24.30	70.66 4.23 -19.49
NSINS_S_GLNS_FALLS 23858	44.64 1.95 6.14	41.77 1.81 7.71	39.63 1.54 8.73	39.27 1.45 8.95	37.02 1.13 7.51	38.29 1.34 6.22	33.32 1.26 0.17	40.97 2.03 3.39	48.81 2.50 0.00	53.61 3.03 0.00	57.14 2.98 0.00	61.92 3.28 0.00	59.91 3.02 0.00	56.46 2.69 0.00	55.54 2.59 0.00	54.48 2.50 0.00	56.19 2.93 0.00	52.74 2.56 0.00	52.16 2.67 0.00	52.25 2.82 0.00	58.24 3.24 0.00	55.46 3.19 0.00	47.81 2.23 0.00	44.53 2.02 4.43
NUCOR_STEEL___DRP 24197	33.35 -4.00 11.48	29.45 -3.81 14.40	27.17 -3.32 16.32	26.78 -3.27 16.72	26.41 -2.95 14.04	28.13 -3.41 11.63	29.48 -2.51 0.24	34.47 -3.13 4.73	42.60 -3.70 0.00	46.53 -4.05 0.00	49.93 -4.22 0.00	53.88 -4.75 0.00	52.11 -4.78 0.00	49.20 -4.57 0.00	48.39 -4.55 0.00	47.51 -4.47 0.00	48.63 -4.63 0.00	45.91 -4.27 0.00	45.28 -4.21 0.00	45.18 -4.25 0.00	50.26 -4.73 0.00	48.20 -4.08 0.00	41.88 -3.69 0.00	34.86 -3.80 8.29
NYISO_LBMP_REFERENCE 24008	48.83 0.00 0.00	47.66 0.00 0.00	46.82 0.00 0.00	46.77 0.00 0.00	43.41 0.00 0.00	43.17 0.00 0.00	32.24 0.00 0.00	42.33 0.00 0.00	46.31 0.00 0.00	50.57 0.00 0.00	54.16 0.00 0.00	58.63 0.00 0.00	56.89 0.00 0.00	53.77 0.00 0.00	52.95 0.00 0.00	51.98 0.00 0.00	53.26 0.00 0.00	50.18 0.00 0.00	49.49 0.00 0.00	49.43 0.00 0.00	54.99 0.00 0.00	52.27 0.00 0.00	45.58 0.00 0.00	46.95 0.00 0.00
NYPA_BRENTWD___GT 24164	68.94 5.08 -15.04	68.29 4.72 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.92 3.73 -15.78	62.85 3.84 -15.83	66.59 3.16 -31.19	71.21 4.61 -24.27	73.48 5.00 -22.18	74.76 5.61 -18.57	75.78 5.52 -16.10	75.82 6.22 -10.98	75.83 6.66 -12.28	75.84 6.13 -15.93	75.79 6.09 -16.76	75.07 5.93 -17.16	75.79 6.18 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.76 6.27 -18.21	74.57 4.69 -24.30	71.22 4.79 -19.49
NYPA_GOWANUS___GT5 24156	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.30 6.62 -3.37	71.21 7.69 -12.95	71.20 8.18 -8.87	72.26 9.03 -4.60	69.08 9.44 -2.74	62.54 8.77 0.00	61.64 8.68 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.56 8.07 0.00	57.59 8.16 0.00	64.02 9.02 0.00	61.01 8.73 0.00	60.49 6.56 -8.35	61.72 6.10 -8.67
NYPA_GOWANUS___GT6 24157	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.30 6.62 -3.37	71.21 7.69 -12.95	71.20 8.18 -8.87	72.26 9.03 -4.60	69.08 9.44 -2.74	62.54 8.77 0.00	61.64 8.68 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.56 8.07 0.00	57.59 8.16 0.00	64.02 9.02 0.00	61.01 8.73 0.00	60.49 6.56 -8.35	61.72 6.10 -8.67
NYPA_HARLEM__RVR__GT1 24160	49.44 6.49 5.88	46.29 6.01 7.38	43.79 5.34 8.37	43.20 5.00 8.57	40.59 4.38 7.20	41.66 4.45 5.96	35.79 3.71 0.15	45.33 6.05 3.05	56.85 7.18 -3.37	71.66 8.14 -12.95	66.54 8.61 -3.77	68.18 9.50 -0.05	68.79 9.73 -2.17	66.54 10.06 -2.71	66.54 9.90 -3.69	65.57 9.72 -3.87	66.54 10.07 -3.21	64.50 9.43 -4.89	63.57 9.35 -4.73	63.52 9.49 -4.60	65.34 10.34 0.00	62.42 10.14 0.00	61.58 7.66 -8.35	62.56 7.18 -8.43
NYPA_HARLEM__RVR__GT2 24161	49.44 6.49 5.88	46.29 6.01 7.38	43.79 5.34 8.37	43.20 5.00 8.57	40.59 4.38 7.20	41.66 4.45 5.96	35.79 3.71 0.15	45.33 6.05 3.05	56.85 7.18 -3.37	71.66 8.14 -12.95	66.54 8.61 -3.77	68.18 9.50 -0.05	68.79 9.73 -2.17	66.54 10.06 -2.71	66.54 9.90 -3.69	65.57 9.72 -3.87	66.54 10.07 -3.21	64.50 9.43 -4.89	63.57 9.35 -4.73	63.52 9.49 -4.60	65.34 10.34 0.00	62.42 10.14 0.00	61.58 7.66 -8.35	62.56 7.18 -8.43
NYPA_KENT___GT 24152	48.81 5.86 5.88	45.67 5.39 7.38	43.27 4.82 8.37	42.74 4.54 8.57	40.12 3.91 7.20	41.22 4.01 5.96	35.44 3.35 0.15	44.69 5.42 3.05	56.07 6.39 -3.37	70.90 7.38 -12.95	70.88 7.85 -8.87	71.91 8.68 -4.60	68.68 9.05 -2.74	62.22 8.44 0.00	61.32 8.37 0.00	60.09 8.11 0.00	61.73 8.47 0.00	58.01 7.83 0.00	57.26 7.77 0.00	57.29 7.86 0.00	63.63 8.63 0.00	60.70 8.42 0.00	60.22 6.29 -8.35	61.44 5.82 -8.67
NYPA_POUCH1___GT 24155	49.05 6.10 5.88	45.81 5.53 7.38	43.41 4.96 8.37	42.88 4.68 8.57	40.29 4.08 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.86 5.59 3.05	57.81 6.58 -4.93	77.15 7.64 -18.94	75.25 8.12 -12.97	74.33 8.97 -6.73	70.23 9.33 -4.01	62.49 8.71 0.00	61.58 8.63 0.00	60.35 8.37 0.00	62.00 8.73 0.00	58.26 8.08 0.00	57.51 8.02 0.00	57.54 8.11 0.00	63.96 8.96 0.00	60.96 8.68 0.00	64.31 6.52 -12.21	61.82 6.20 -8.67
NYPA_VERNON___GT2 24162	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
NYPA_VERNON___GT3 24163	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
NYPA___HOLTSVILL 23794	68.80 4.93 -15.04	68.15 4.58 -15.91	65.20 4.17 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.08 4.49 -24.27	73.30 4.82 -22.18	74.51 5.36 -18.57	75.57 5.31 -16.10	75.53 5.92 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.59 5.37 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.40 5.91 -18.21	74.35 4.47 -24.30	71.08 4.65 -19.49
NYPA___HELLGATE_GT1 24158	49.44 6.49 5.88	46.29 6.01 7.38	43.79 5.34 8.37	43.20 5.00 8.57	40.59 4.38 7.20	41.66 4.45 5.96	35.79 3.71 0.15	45.33 6.05 3.05	56.85 7.18 -3.37	71.66 8.14 -12.95	66.54 8.61 -3.77	68.18 9.50 -0.05	68.79 9.73 -2.17	66.54 10.06 -2.71	66.54 9.90 -3.69	65.57 9.72 -3.87	66.54 10.07 -3.21	64.50 9.43 -4.89	63.57 9.35 -4.73	63.52 9.49 -4.60	65.34 10.34 0.00	62.42 10.14 0.00	61.58 7.66 -8.35	62.56 7.18 -8.43

NYPA_____HELLGATE_GT2 24159	49.44 6.49 5.88	46.29 6.01 7.38	43.79 5.34 8.37	43.20 5.00 8.57	40.59 4.38 7.20	41.66 4.45 5.96	35.79 3.71 0.15	45.33 6.05 3.05	56.85 7.18 -3.37	71.66 8.14 -12.95	66.54 8.61 -3.77	68.18 9.50 -0.05	68.79 9.73 -2.17	66.54 10.06 -2.71	66.54 9.90 -3.69	65.57 9.72 -3.87	66.54 10.07 -3.21	64.50 9.43 -4.89	63.57 9.35 -4.73	63.52 9.49 -4.60	65.34 10.34 0.00	62.42 10.14 0.00	61.58 7.66 -8.35	62.56 7.18 -8.43
NYS_BARGE___HYD 23848	30.93 -6.30 11.60	27.49 -5.62 14.55	25.36 -4.96 16.49	25.15 -4.72 16.89	25.14 -4.08 14.19	26.67 -4.75 11.75	28.19 -3.80 0.24	32.91 -4.70 4.72	39.31 -6.99 0.00	42.33 -8.24 0.00	45.49 -8.67 0.00	48.43 -10.20 0.00	47.56 -9.33 0.00	44.90 -8.87 0.00	44.32 -8.63 0.00	43.46 -8.52 0.00	44.42 -8.84 0.00	42.15 -8.03 0.00	41.62 -7.87 0.00	41.27 -8.16 0.00	45.70 -9.29 0.00	44.64 -7.63 0.00	38.97 -6.61 0.00	32.38 -6.20 8.37
O.H._GEN_BRUCE 24063	29.28 -6.45 13.10	27.29 -5.77 14.60	25.26 -5.01 16.55	25.00 -4.82 16.95	25.00 -4.17 14.24	26.50 -4.88 11.79	28.03 -3.97 0.24	32.70 -4.91 4.72	39.08 -7.22 0.00	42.13 -8.45 0.00	45.22 -8.94 0.00	48.20 -10.44 0.00	47.33 -9.56 0.00	44.63 -9.14 0.00	44.05 -8.90 0.00	43.20 -8.78 0.00	44.21 -9.05 0.00	41.90 -8.28 0.00	41.32 -8.17 0.00	41.03 -8.40 0.00	45.43 -9.57 0.00	44.38 -7.89 0.00	38.83 -6.75 0.00	32.26 -6.29 8.40
OAK ORCHARD___HYD 24046	32.82 -4.25 11.76	29.15 -3.77 14.75	26.73 -3.37 16.72	26.46 -3.18 17.13	26.20 -2.82 14.39	27.97 -3.28 11.91	29.38 -2.61 0.24	34.39 -3.17 4.76	41.86 -4.45 0.00	45.47 -5.11 0.00	48.74 -5.42 0.00	52.30 -6.33 0.00	51.03 -5.86 0.00	48.07 -5.70 0.00	47.39 -5.56 0.00	46.63 -5.35 0.00	47.62 -5.65 0.00	45.06 -5.12 0.00	44.49 -5.00 0.00	44.24 -5.19 0.00	49.05 -5.94 0.00	47.41 -4.86 0.00	41.34 -4.24 0.00	34.42 -4.04 8.49
OCC_CHEM___DRP 24175	30.99 -6.25 11.58	27.65 -5.48 14.53	25.57 -4.78 16.47	25.36 -4.54 16.87	25.33 -3.91 14.17	26.77 -4.66 11.74	28.23 -3.77 0.24	32.93 -4.70 4.71	39.27 -7.04 0.00	42.28 -8.29 0.00	45.49 -8.67 0.00	48.37 -10.26 0.00	47.50 -9.39 0.00	44.85 -8.93 0.00	44.32 -8.63 0.00	43.40 -8.58 0.00	44.37 -8.89 0.00	42.10 -8.08 0.00	41.52 -7.97 0.00	41.22 -8.21 0.00	45.59 -9.40 0.00	44.59 -7.68 0.00	38.97 -6.61 0.00	32.44 -6.15 8.36
OLIN_CORP_DRP 24177	30.86 -6.40 11.57	27.43 -5.72 14.52	25.36 -5.01 16.45	25.10 -4.82 16.85	25.08 -4.17 14.16	26.61 -4.83 11.72	28.10 -3.90 0.24	32.80 -4.83 4.70	39.13 -7.18 0.00	42.18 -8.40 0.00	45.28 -8.88 0.00	48.26 -10.38 0.00	47.33 -9.56 0.00	44.69 -9.09 0.00	44.16 -8.79 0.00	43.30 -8.68 0.00	44.26 -9.00 0.00	42.00 -8.18 0.00	41.42 -8.07 0.00	41.12 -8.30 0.00	45.48 -9.51 0.00	44.49 -7.79 0.00	38.83 -6.75 0.00	32.30 -6.29 8.35
ONONDAGA_REF_OCCRA 23987	35.29 -2.10 11.44	31.31 -2.00 14.35	28.68 -1.87 16.26	28.24 -1.87 16.66	27.68 -1.74 13.99	29.73 -1.86 11.59	30.64 -1.35 0.25	35.90 -1.65 4.78	44.36 -1.94 0.00	48.45 -2.12 0.00	52.04 -2.11 0.00	56.23 -2.40 0.00	54.44 -2.45 0.00	51.41 -2.37 0.00	50.57 -2.38 0.00	49.59 -2.39 0.00	50.81 -2.45 0.00	47.87 -2.31 0.00	47.26 -2.23 0.00	47.15 -2.27 0.00	52.46 -2.53 0.00	50.18 -2.09 0.00	43.71 -1.87 0.00	36.72 -1.97 8.26
ONONDAGA___COGEN 23986	35.35 -1.95 11.53	31.34 -1.86 14.47	28.69 -1.73 16.39	28.24 -1.73 16.80	27.69 -1.61 14.11	29.76 -1.73 11.68	30.74 -1.26 0.25	36.07 -1.48 4.78	44.50 -1.81 0.00	48.65 -1.92 0.00	52.21 -1.95 0.00	56.41 -2.23 0.00	54.61 -2.28 0.00	51.57 -2.20 0.00	50.72 -2.22 0.00	49.75 -2.24 0.00	50.97 -2.29 0.00	48.07 -2.11 0.00	47.41 -2.08 0.00	47.30 -2.13 0.00	52.63 -2.36 0.00	50.34 -1.93 0.00	43.80 -1.78 0.00	36.79 -1.83 8.32
ONTARIO___LFGE 23819	33.52 -3.81 11.50	29.56 -3.67 14.43	27.00 -3.46 16.36	26.65 -3.37 16.76	26.25 -3.08 14.08	28.36 -3.15 11.66	29.77 -2.22 0.24	34.87 -2.75 4.71	42.69 -3.61 0.00	46.53 -4.05 0.00	49.88 -4.28 0.00	53.71 -4.93 0.00	52.11 -4.78 0.00	49.26 -4.52 0.00	48.50 -4.45 0.00	47.56 -4.42 0.00	48.79 -4.47 0.00	46.11 -4.06 0.00	45.48 -4.01 0.00	45.33 -4.10 0.00	50.37 -4.62 0.00	48.51 -3.76 0.00	41.93 -3.65 0.00	35.08 -3.57 8.31
OSWEGATCHIE___HYD 24044	43.06 0.54 6.30	40.28 0.52 7.91	38.42 0.56 8.96	38.20 0.61 9.18	36.30 0.61 7.71	37.39 0.60 6.39	32.36 0.35 0.24	37.69 0.00 4.64	46.31 0.00 0.00	50.52 -0.05 0.00	53.99 -0.16 0.00	58.22 -0.41 0.00	56.04 -0.85 0.00	53.13 -0.65 0.00	52.42 -0.53 0.00	51.67 -0.31 0.00	52.84 -0.43 0.00	49.73 -0.45 0.00	49.04 -0.45 0.00	48.98 -0.44 0.00	54.50 -0.49 0.00	51.65 -0.63 0.00	45.80 0.23 0.00	42.96 0.56 4.55
OSWEGO___5 23606	33.95 -2.69 12.19	29.80 -2.57 15.29	27.05 -2.43 17.33	26.58 -2.43 17.75	26.28 -2.21 14.91	28.53 -2.29 12.35	30.28 -1.71 0.25	35.30 -2.16 4.87	43.71 -2.59 0.00	47.69 -2.88 0.00	51.12 -3.03 0.00	55.23 -3.40 0.00	53.59 -3.30 0.00	50.60 -3.17 0.00	49.88 -3.07 0.00	48.91 -3.07 0.00	50.12 -3.14 0.00	47.27 -2.91 0.00	46.62 -2.87 0.00	46.51 -2.92 0.00	51.75 -3.24 0.00	49.45 -2.82 0.00	43.02 -2.55 0.00	35.57 -2.58 8.80
OSWEGO___6 23613	33.95 -2.69 12.19	29.80 -2.57 15.29	27.05 -2.43 17.33	26.58 -2.43 17.75	26.28 -2.21 14.91	28.53 -2.29 12.35	30.28 -1.71 0.25	35.30 -2.16 4.87	43.71 -2.59 0.00	47.69 -2.88 0.00	51.12 -3.03 0.00	55.23 -3.40 0.00	53.59 -3.30 0.00	50.60 -3.17 0.00	49.88 -3.07 0.00	48.91 -3.07 0.00	50.12 -3.14 0.00	47.27 -2.91 0.00	46.62 -2.87 0.00	46.51 -2.92 0.00	51.75 -3.24 0.00	49.45 -2.82 0.00	43.02 -2.55 0.00	35.57 -2.58 8.80
OUTOKUMPU-AB___DRP 24206	31.43 -5.86 11.54	28.03 -5.15 14.48	25.82 -4.59 16.41	25.60 -4.35 16.81	25.55 -3.73 14.12	27.11 -4.36 11.70	28.61 -3.39 0.24	33.44 -4.19 4.70	39.87 -6.44 0.00	42.99 -7.59 0.00	46.25 -7.91 0.00	49.19 -9.44 0.00	48.24 -8.65 0.00	45.65 -8.12 0.00	45.06 -7.89 0.00	44.18 -7.80 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.92 -7.51 0.00	46.36 -8.63 0.00	45.37 -6.90 0.00	39.38 -6.20 0.00	32.89 -5.73 8.33
OXBOW_____ 24026	31.27 -6.01 11.56	27.92 -5.24 14.50	25.75 -4.63 16.43	25.54 -4.40 16.83	25.49 -3.78 14.14	26.97 -4.49 11.71	28.45 -3.55 0.24	33.23 -4.40 4.70	39.59 -6.71 0.00	42.74 -7.84 0.00	45.93 -8.23 0.00	48.84 -9.79 0.00	47.96 -8.93 0.00	45.33 -8.44 0.00	44.74 -8.21 0.00	43.87 -8.11 0.00	44.79 -8.47 0.00	42.55 -7.63 0.00	41.97 -7.52 0.00	41.62 -7.81 0.00	46.09 -8.91 0.00	45.06 -7.21 0.00	39.20 -6.38 0.00	32.69 -5.92 8.34
PEEKSKILL_____ 23653	45.92 2.98 5.89	42.95 2.67 7.38	40.69 2.25 8.37	40.30 2.10 8.57	37.98 1.78 7.20	39.06 1.86 5.96	33.73 1.64 0.16	42.07 2.79 3.05	49.64 3.33 0.00	54.57 4.00 0.00	58.33 4.17 0.00	63.38 4.75 0.00	62.13 5.23 0.00	58.51 4.73 0.00	57.66 4.71 0.00	56.56 4.57 0.00	58.06 4.79 0.00	54.54 4.37 0.00	53.84 4.35 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	48.72 3.14 0.00	45.47 2.77 4.25
PGE MADISON___WINDPWR 24146	36.54 -2.20 10.09	32.76 -2.24 12.66	30.45 -2.01 14.35	30.10 -1.96 14.70	29.32 -1.74 12.35	31.04 -1.90 10.23	30.79 -1.23 0.22	36.49 -1.52 4.31	44.59 -1.71 0.00	48.75 -1.82 0.00	52.32 -1.84 0.00	56.46 -2.17 0.00	54.33 -2.56 0.00	51.25 -2.53 0.00	50.46 -2.49 0.00	49.43 -2.55 0.00	50.71 -2.56 0.00	47.87 -2.31 0.00	47.21 -2.28 0.00	47.06 -2.37 0.00	52.41 -2.58 0.00	50.18 -2.09 0.00	43.66 -1.91 0.00	37.55 -2.11 7.29

PIERCEFIELD___HYD 23852	45.30 0.63 4.17	43.06 0.62 5.23	41.64 0.75 5.92	41.50 0.80 6.07	39.09 0.78 5.10	39.77 0.82 4.22	32.36 0.35 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.40 -0.76 0.00	57.58 -1.06 0.00	55.41 -1.48 0.00	52.64 -1.13 0.00	52.05 -0.90 0.00	51.46 -0.52 0.00	52.57 -0.69 0.00	49.63 -0.55 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.33 -0.66 0.00	51.28 -0.99 0.00	45.71 0.14 0.00	44.60 0.66 3.01
PINELAWN_CC_1 323563	68.65 4.79 -15.04	68.01 4.43 -15.91	65.01 3.98 -14.21	64.22 3.84 -13.62	62.62 3.43 -15.78	62.54 3.54 -15.83	66.33 2.90 -31.19	71.04 4.44 -24.27	73.48 5.00 -22.18	74.91 5.77 -18.57	76.16 5.90 -16.10	76.18 6.57 -10.98	76.17 7.00 -12.28	76.16 6.45 -15.93	76.11 6.41 -16.76	75.33 6.19 -17.16	76.11 6.50 -16.35	76.19 5.97 -20.04	76.06 5.89 -20.68	76.15 5.88 -20.84	77.06 6.49 -15.58	76.87 6.38 -18.21	74.57 4.69 -24.30	71.04 4.60 -19.49
PJM_GEN_KEystone 24065	29.68 -6.79 12.36	26.84 -7.15 13.67	23.97 -7.35 15.50	23.32 -7.39 16.06	23.47 -6.60 13.34	26.30 -5.83 11.04	28.40 -3.61 0.23	33.08 -4.74 4.51	40.42 -5.88 0.00	44.00 -6.57 0.00	46.90 -7.26 0.00	50.19 -8.44 0.00	48.87 -8.02 0.00	46.57 -7.21 0.00	45.91 -7.04 0.00	44.86 -7.12 0.00	46.39 -6.87 0.00	44.11 -6.07 0.00	43.50 -5.99 0.00	43.25 -6.18 0.00	48.06 -6.93 0.00	46.42 -5.85 0.00	39.15 -6.43 0.00	32.65 -6.43 7.87
PLEASANTVLY___LBMP 24000	45.79 2.83 5.87	42.87 2.57 7.37	40.62 2.15 8.35	40.27 2.06 8.55	38.00 1.78 7.19	39.08 1.86 5.95	33.69 1.61 0.16	41.96 2.71 3.08	49.50 3.20 0.00	54.37 3.79 0.00	58.16 4.01 0.00	63.15 4.51 0.00	61.79 4.89 0.00	58.24 4.46 0.00	57.40 4.45 0.00	56.30 4.31 0.00	57.79 4.53 0.00	54.29 4.11 0.00	53.60 4.11 0.00	53.53 4.10 0.00	59.56 4.56 0.00	56.72 4.44 0.00	48.58 3.01 0.00	45.39 2.68 4.24
POLETTI___ 23519	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.88 2.68 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.94 5.36 0.00	59.79 5.63 0.00	64.97 6.33 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
PORT_JEFF_3 23555	68.85 4.98 -15.04	68.25 4.67 -15.91	65.29 4.26 -14.21	64.55 4.16 -13.62	62.92 3.73 -15.78	62.80 3.80 -15.83	66.56 3.13 -31.19	71.13 4.53 -24.27	73.30 4.82 -22.18	74.56 5.41 -18.57	75.57 5.31 -16.10	75.59 5.98 -10.98	75.60 6.43 -12.28	75.62 5.92 -15.93	75.53 5.82 -16.76	74.81 5.67 -17.16	75.52 5.91 -16.35	75.64 5.42 -20.04	75.57 5.39 -20.68	75.56 5.29 -20.84	76.40 5.83 -15.58	76.40 5.91 -18.21	74.39 4.51 -24.30	71.18 4.74 -19.49
PORT_JEFF_4 23616	68.70 4.83 -15.04	68.15 4.58 -15.91	65.15 4.12 -14.21	64.50 4.12 -13.62	62.84 3.65 -15.78	62.76 3.76 -15.83	66.46 3.03 -31.19	71.00 4.40 -24.27	73.11 4.63 -22.18	74.31 5.16 -18.57	75.30 5.04 -16.10	75.30 5.69 -10.98	75.32 6.14 -12.28	75.35 5.65 -15.93	75.32 5.61 -16.76	74.55 5.41 -17.16	75.31 5.70 -16.35	75.39 5.17 -20.04	75.37 5.20 -20.68	75.36 5.09 -20.84	76.13 5.55 -15.58	76.13 5.65 -18.21	74.16 4.28 -24.30	71.04 4.60 -19.49
PORT_JEFF_IC 23713	68.94 5.08 -15.04	68.34 4.77 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.97 3.78 -15.78	62.89 3.89 -15.83	66.59 3.16 -31.19	71.25 4.66 -24.27	73.44 4.95 -22.18	74.71 5.56 -18.57	75.78 5.52 -16.10	75.82 6.22 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.74 6.04 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.76 5.59 -20.68	75.65 5.39 -20.84	76.51 5.94 -15.58	76.45 5.96 -18.21	74.53 4.65 -24.30	71.27 4.84 -19.49
PPL PILGRIM_ST_GT1 24216	68.94 5.08 -15.04	68.29 4.72 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.92 3.73 -15.78	62.85 3.84 -15.83	66.59 3.16 -31.19	71.21 4.61 -24.27	73.48 5.00 -22.18	74.76 5.61 -18.57	75.40 5.14 -16.10	75.41 5.80 -10.98	75.43 6.26 -12.28	75.41 5.70 -15.93	75.37 5.67 -16.76	74.65 5.51 -17.16	75.36 5.75 -16.35	74.99 4.77 -20.04	74.97 4.80 -20.68	75.01 4.75 -20.84	75.80 5.22 -15.58	76.76 6.27 -18.21	74.57 4.69 -24.30	71.22 4.79 -19.49
PPL PILGRIM_ST_GT2 24217	68.94 5.08 -15.04	68.29 4.72 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.92 3.73 -15.78	62.85 3.84 -15.83	66.59 3.16 -31.19	71.21 4.61 -24.27	73.48 5.00 -22.18	74.76 5.61 -18.57	75.40 5.14 -16.10	75.41 5.80 -10.98	75.43 6.26 -12.28	75.41 5.70 -15.93	75.37 5.67 -16.76	74.65 5.51 -17.16	75.36 5.75 -16.35	74.99 4.77 -20.04	74.97 4.80 -20.68	75.01 4.75 -20.84	75.80 5.22 -15.58	76.76 6.27 -18.21	74.57 4.69 -24.30	71.22 4.79 -19.49
PPL_SHRM_GT3 24213	69.24 5.37 -15.04	68.58 5.00 -15.91	65.57 4.54 -14.21	64.83 4.44 -13.62	63.14 3.95 -15.78	63.06 4.06 -15.83	66.75 3.32 -31.19	71.55 4.95 -24.27	73.67 5.19 -22.18	74.76 5.61 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.66 6.17 -18.21	74.71 4.83 -24.30	71.55 5.12 -19.49
PPL_SHRM_GT4 24214	69.24 5.37 -15.04	68.58 5.00 -15.91	65.57 4.54 -14.21	64.83 4.44 -13.62	63.14 3.95 -15.78	63.06 4.06 -15.83	66.75 3.32 -31.19	71.55 4.95 -24.27	73.67 5.19 -22.18	74.76 5.61 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.66 6.17 -18.21	74.71 4.83 -24.30	71.55 5.12 -19.49
PROJECT___ORANGE 1 24174	35.38 -2.05 11.40	31.41 -1.95 14.30	28.74 -1.87 16.20	28.35 -1.82 16.60	27.73 -1.74 13.94	29.81 -1.81 11.55	30.64 -1.35 0.25	35.92 -1.61 4.80	44.31 -1.99 0.00	48.45 -2.12 0.00	51.99 -2.17 0.00	56.17 -2.46 0.00	54.39 -2.50 0.00	51.35 -2.42 0.00	50.57 -2.38 0.00	49.59 -2.39 0.00	50.81 -2.45 0.00	47.87 -2.31 0.00	47.26 -2.23 0.00	47.15 -2.27 0.00	52.46 -2.53 0.00	50.18 -2.09 0.00	43.71 -1.87 0.00	36.75 -1.97 8.23
PROJECT___ORANGE 2 24166	35.38 -2.05 11.40	31.41 -1.95 14.30	28.74 -1.87 16.20	28.35 -1.82 16.60	27.73 -1.74 13.94	29.81 -1.81 11.55	30.64 -1.35 0.25	35.92 -1.61 4.80	44.31 -1.99 0.00	48.45 -2.12 0.00	51.99 -2.17 0.00	56.17 -2.46 0.00	54.39 -2.50 0.00	51.35 -2.42 0.00	50.57 -2.38 0.00	49.59 -2.39 0.00	50.81 -2.45 0.00	47.87 -2.31 0.00	47.26 -2.23 0.00	47.15 -2.27 0.00	52.46 -2.53 0.00	50.18 -2.09 0.00	43.71 -1.87 0.00	36.75 -1.97 8.23
PYRITES___HYD 24023	45.76 0.98 4.05	43.54 0.95 5.07	42.10 1.03 5.75	42.00 1.12 5.89	39.54 1.09 4.95	40.19 1.12 4.10	32.59 0.58 0.23	37.82 0.04 4.56	46.40 0.09 0.00	50.47 -0.10 0.00	53.89 -0.27 0.00	58.11 -0.53 0.00	55.75 -1.14 0.00	52.97 -0.81 0.00	52.37 -0.58 0.00	51.67 -0.31 0.00	52.78 -0.48 0.00	49.83 -0.35 0.00	49.09 -0.40 0.00	49.03 -0.40 0.00	54.55 -0.44 0.00	51.44 -0.84 0.00	45.99 0.41 0.00	44.97 0.94 2.92
RANKINE___ 23646	31.18 -6.20 11.45	27.63 -5.67 14.36	25.29 -5.24 16.28	25.04 -5.05 16.68	25.01 -4.38 14.01	26.78 -4.79 11.60	28.45 -3.55 0.24	33.17 -4.49 4.67	39.73 -6.58 0.00	42.99 -7.59 0.00	46.14 -8.02 0.00	49.13 -9.50 0.00	48.13 -8.76 0.00	45.55 -8.23 0.00	44.95 -8.00 0.00	44.03 -7.95 0.00	45.11 -8.15 0.00	42.85 -7.33 0.00	42.26 -7.23 0.00	41.96 -7.46 0.00	46.47 -8.52 0.00	45.32 -6.95 0.00	39.15 -6.43 0.00	32.63 -6.06 8.27

RAVENSWOOD_GT2_1 24244	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.90 6.13 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT2_2 24245	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.90 6.13 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT2_3 24246	47.00 4.05 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.85 2.65 7.20	39.93 2.72 5.96	34.40 2.32 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.79 5.63 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT2_4 24247	47.00 4.05 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.85 2.65 7.20	39.93 2.72 5.96	34.40 2.32 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.79 5.63 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.09 6.14 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.11 5.68 0.00	61.26 6.27 0.00	58.39 6.12 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT3_1 24248	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT3_2 24249	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.80 4.49 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.85 5.67 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD_GT3_3 24250	47.00 4.05 5.89	43.95 3.67 7.38	41.68 3.23 8.37	41.24 3.04 8.57	38.85 2.65 7.20	39.97 2.76 5.96	34.44 2.35 0.16	43.17 3.89 3.06	50.89 4.58 0.00	55.99 5.41 0.00	59.79 5.63 0.00	64.97 6.33 0.00	63.66 6.77 0.00	60.01 6.24 0.00	59.14 6.19 0.00	58.01 6.03 0.00	59.60 6.34 0.00	55.95 5.77 0.00	55.23 5.74 0.00	55.16 5.73 0.00	61.37 6.38 0.00	58.44 6.17 0.00	49.95 4.38 0.00	46.69 3.99 4.25
RAVENSWOOD_GT3_4 24251	47.00 4.05 5.89	43.95 3.67 7.38	41.68 3.23 8.37	41.24 3.04 8.57	38.85 2.65 7.20	39.97 2.76 5.96	34.44 2.35 0.16	43.17 3.89 3.06	50.89 4.58 0.00	55.99 5.41 0.00	59.79 5.63 0.00	64.97 6.33 0.00	63.66 6.77 0.00	60.01 6.24 0.00	59.14 6.19 0.00	58.01 6.03 0.00	59.60 6.34 0.00	55.95 5.77 0.00	55.23 5.74 0.00	55.16 5.73 0.00	61.37 6.38 0.00	58.44 6.17 0.00	49.95 4.38 0.00	46.69 3.99 4.25
RAVENSWOOD_GT_1 23729	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
RAVENSWOOD_GT_10 24258	47.09 4.15 5.89	44.09 3.81 7.38	41.77 3.32 8.37	41.33 3.13 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.47 2.39 0.16	43.21 3.94 3.06	50.78 4.68 0.20	55.33 5.51 0.76	59.43 5.79 0.52	64.81 6.45 0.27	63.62 6.88 0.16	60.12 6.35 0.00	59.25 6.30 0.00	58.06 6.08 0.00	59.65 6.39 0.00	56.05 5.87 0.00	55.33 5.84 0.00	55.26 5.83 0.00	61.43 6.43 0.00	58.55 6.27 0.00	49.59 4.47 0.45	46.09 4.08 4.95
RAVENSWOOD_GT_11 24259	47.09 4.15 5.89	44.09 3.81 7.38	41.77 3.32 8.37	41.33 3.13 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.47 2.39 0.16	43.21 3.94 3.06	50.78 4.68 0.20	55.33 5.51 0.76	59.43 5.79 0.52	64.81 6.45 0.27	63.62 6.88 0.16	60.12 6.35 0.00	59.25 6.30 0.00	58.06 6.08 0.00	59.65 6.39 0.00	56.05 5.87 0.00	55.33 5.84 0.00	55.26 5.83 0.00	61.43 6.43 0.00	58.55 6.27 0.00	49.59 4.47 0.45	46.09 4.08 4.95
RAVENSWOOD_GT_4 24252	45.87 2.93 5.89	42.90 2.62 7.39	40.69 2.25 8.37	40.35 2.15 8.58	38.07 1.87 7.20	39.19 1.99 5.97	33.79 1.71 0.16	42.15 2.88 3.06	48.37 3.38 1.31	49.58 4.05 5.04	54.93 4.22 3.45	61.65 4.81 1.79	61.12 5.29 1.07	58.61 4.84 0.00	57.71 4.77 0.00	56.61 4.63 0.00	58.16 4.90 0.00	54.59 4.42 0.00	53.89 4.40 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	45.72 3.10 2.95	40.90 2.77 8.82
RAVENSWOOD_GT_5 24254	45.87 2.93 5.89	42.90 2.62 7.39	40.69 2.25 8.37	40.35 2.15 8.58	38.07 1.87 7.20	39.19 1.99 5.97	33.79 1.71 0.16	42.15 2.88 3.06	48.37 3.38 1.31	49.58 4.05 5.04	54.93 4.22 3.45	61.65 4.81 1.79	61.12 5.29 1.07	58.61 4.84 0.00	57.71 4.77 0.00	56.61 4.63 0.00	58.16 4.90 0.00	54.59 4.42 0.00	53.89 4.40 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	45.72 3.10 2.95	40.90 2.77 8.82
RAVENSWOOD_GT_6 24253	45.87 2.93 5.89	42.90 2.62 7.39	40.69 2.25 8.37	40.35 2.15 8.58	38.07 1.87 7.20	39.19 1.99 5.97	33.79 1.71 0.16	42.15 2.88 3.06	48.37 3.38 1.31	49.58 4.05 5.04	54.93 4.22 3.45	61.65 4.81 1.79	61.12 5.29 1.07	58.61 4.84 0.00	57.71 4.77 0.00	56.61 4.63 0.00	58.16 4.90 0.00	54.59 4.42 0.00	53.89 4.40 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	45.72 3.10 2.95	40.90 2.77 8.82
RAVENSWOOD_GT_7 24255	45.87 2.93 5.89	42.90 2.62 7.39	40.69 2.25 8.37	40.35 2.15 8.58	38.07 1.87 7.20	39.19 1.99 5.97	33.79 1.71 0.16	42.15 2.88 3.06	48.37 3.38 1.31	49.58 4.05 5.04	54.93 4.22 3.45	61.65 4.81 1.79	61.12 5.29 1.07	58.61 4.84 0.00	57.71 4.77 0.00	56.61 4.63 0.00	58.16 4.90 0.00	54.59 4.42 0.00	53.89 4.40 0.00	53.78 4.35 0.00	59.83 4.84 0.00	56.98 4.70 0.00	45.72 3.10 2.95	40.90 2.77 8.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.09 4.15 5.89	44.09 3.81 7.38	41.77 3.32 8.37	41.33 3.13 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.47 2.39 0.16	43.21 3.94 3.06	50.78 4.68 0.20	55.33 5.51 0.76	59.43 5.79 0.52	64.81 6.45 0.27	63.62 6.88 0.16	60.12 6.35 0.00	59.25 6.30 0.00	58.06 6.08 0.00	59.65 6.39 0.00	56.05 5.87 0.00	55.33 5.84 0.00	55.26 5.83 0.00	61.43 6.43 0.00	58.55 6.27 0.00	49.59 4.47 0.45	46.09 4.08 4.95

RAVENSWOOD_GT_9 24257	47.09 4.15 5.89	44.09 3.81 7.38	41.77 3.32 8.37	41.33 3.13 8.57	38.90 2.69 7.20	40.01 2.81 5.96	34.47 2.39 0.16	43.21 3.94 3.06	50.78 4.68 0.20	55.33 5.51 0.76	59.43 5.79 0.52	64.81 6.45 0.27	63.62 6.88 0.16	60.12 6.35 0.00	59.25 6.30 0.00	58.06 6.08 0.00	59.65 6.39 0.00	56.05 5.87 0.00	55.33 5.84 0.00	55.26 5.83 0.00	61.43 6.43 0.00	58.55 6.27 0.00	49.59 4.47 0.45	46.09 4.08 4.95
RAVENSWOOD___1 23533	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
RAVENSWOOD___2 23534	48.46 5.52 5.88	45.38 5.10 7.38	42.95 4.49 8.37	42.46 4.26 8.57	39.86 3.65 7.20	40.97 3.76 5.96	35.21 3.13 0.15	44.40 5.12 3.05	55.74 6.07 -3.37	70.50 6.98 -12.95	70.50 7.47 -8.87	71.50 8.27 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
RAVENSWOOD___3 23535	46.95 4.00 5.89	43.95 3.67 7.38	41.63 3.18 8.37	41.24 3.04 8.57	38.81 2.60 7.20	39.93 2.72 5.96	34.37 2.29 0.16	43.08 3.81 3.06	50.84 4.54 0.00	55.89 5.31 0.00	59.74 5.58 0.00	64.91 6.27 0.00	63.61 6.71 0.00	59.96 6.18 0.00	59.04 6.09 0.00	57.91 5.93 0.00	59.49 6.23 0.00	55.90 5.72 0.00	55.13 5.64 0.00	55.06 5.63 0.00	61.26 6.27 0.00	58.34 6.06 0.00	49.91 4.33 0.00	46.64 3.94 4.25
RAVENSWOOD___4 23820	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
RCPL_TRUST___DRP 24196	46.95 4.00 5.89	43.85 3.57 7.38	41.58 3.14 8.37	41.14 2.95 8.57	38.77 2.56 7.20	39.88 2.68 5.96	34.34 2.26 0.16	43.00 3.73 3.06	50.75 4.45 0.00	55.78 5.21 0.00	59.63 5.47 0.00	64.79 6.16 0.00	63.49 6.60 0.00	59.85 6.08 0.00	58.98 6.04 0.00	57.80 5.82 0.00	59.39 6.13 0.00	55.80 5.62 0.00	55.03 5.54 0.00	54.96 5.54 0.00	61.15 6.16 0.00	58.23 5.96 0.00	49.81 4.24 0.00	46.55 3.85 4.25
RENSSELAER___COGEN 23796	44.77 1.90 5.97	41.94 1.76 7.49	39.83 1.50 8.48	39.48 1.40 8.69	37.37 1.26 7.30	38.46 1.34 6.05	33.20 1.13 0.17	40.82 1.78 3.29	48.39 2.08 0.00	53.05 2.48 0.00	56.76 2.60 0.00	61.56 2.93 0.00	59.96 3.07 0.00	56.52 2.74 0.00	55.65 2.70 0.00	54.58 2.60 0.00	56.03 2.77 0.00	52.69 2.51 0.00	51.96 2.47 0.00	51.95 2.52 0.00	57.85 2.86 0.00	55.05 2.77 0.00	47.49 1.91 0.00	44.43 1.78 4.31
REVERE_CPPR_DRP 24186	38.67 0.00 10.16	34.92 0.00 12.75	32.32 -0.05 14.45	31.97 0.00 14.80	30.98 0.00 12.43	32.83 -0.04 10.29	32.03 0.03 0.25	37.57 0.04 4.80	46.40 0.09 0.00	50.78 0.20 0.00	54.43 0.27 0.00	58.87 0.23 0.00	56.66 -0.23 0.00	53.45 -0.32 0.00	52.63 -0.32 0.00	51.67 -0.31 0.00	52.94 -0.32 0.00	49.88 -0.30 0.00	49.19 -0.30 0.00	49.08 -0.35 0.00	54.66 -0.33 0.00	52.12 -0.16 0.00	45.67 0.09 0.00	39.57 -0.05 7.33
ROCHESTER_9_IC 23652	33.25 -3.81 11.77	29.56 -3.34 14.77	27.13 -2.95 16.74	26.86 -2.76 17.15	26.57 -2.43 14.40	28.35 -2.89 11.93	29.71 -2.29 0.25	34.81 -2.75 4.77	42.37 -3.94 0.00	46.02 -4.55 0.00	49.39 -4.77 0.00	53.00 -5.63 0.00	51.65 -5.23 0.00	48.67 -5.11 0.00	48.02 -4.92 0.00	47.20 -4.78 0.00	48.20 -5.06 0.00	45.66 -4.52 0.00	45.03 -4.45 0.00	44.78 -4.65 0.00	49.66 -5.33 0.00	48.04 -4.23 0.00	41.84 -3.74 0.00	34.88 -3.57 8.50
ROSETON___1 23587	45.63 2.69 5.89	42.71 2.43 7.38	40.51 2.06 8.37	40.11 1.92 8.57	37.85 1.65 7.20	38.93 1.73 5.96	33.60 1.52 0.16	41.82 2.54 3.05	49.32 3.01 0.00	54.17 3.59 0.00	57.95 3.79 0.00	62.91 4.28 0.00	61.56 4.67 0.00	58.02 4.25 0.00	57.18 4.24 0.00	56.04 4.05 0.00	57.58 4.31 0.00	54.09 3.91 0.00	53.35 3.86 0.00	53.33 3.90 0.00	59.34 4.34 0.00	56.46 4.18 0.00	48.40 2.83 0.00	45.24 2.54 4.25
ROSETON___2 23588	45.63 2.69 5.89	42.71 2.43 7.38	40.51 2.06 8.37	40.11 1.92 8.57	37.85 1.65 7.20	38.93 1.73 5.96	33.60 1.52 0.16	41.82 2.54 3.05	49.32 3.01 0.00	54.17 3.59 0.00	57.95 3.79 0.00	62.91 4.28 0.00	61.56 4.67 0.00	58.02 4.25 0.00	57.18 4.24 0.00	56.04 4.05 0.00	57.58 4.31 0.00	54.09 3.91 0.00	53.35 3.86 0.00	53.33 3.90 0.00	59.34 4.34 0.00	56.46 4.18 0.00	48.40 2.83 0.00	45.24 2.54 4.25
RUSSELL___1 23602	33.58 -3.47 11.79	29.92 -2.96 14.79	27.39 -2.67 16.76	27.17 -2.43 17.17	26.82 -2.17 14.42	28.60 -2.63 11.94	29.93 -2.06 0.25	35.15 -2.41 4.77	42.88 -3.43 0.00	46.73 -3.84 0.00	49.50 -4.66 0.00	53.18 -5.45 0.00	51.71 -5.18 0.00	48.61 -5.16 0.00	48.02 -4.92 0.00	47.87 -4.11 0.00	48.20 -5.06 0.00	46.27 -3.91 0.00	45.68 -3.81 0.00	45.42 -4.00 0.00	49.66 -5.33 0.00	48.20 -4.08 0.00	42.29 -3.28 0.00	35.25 -3.19 8.51
RUSSELL___2 23532	33.58 -3.47 11.79	29.92 -2.96 14.79	27.39 -2.67 16.76	27.17 -2.43 17.17	26.82 -2.17 14.42	28.60 -2.63 11.94	29.93 -2.06 0.25	35.15 -2.41 4.77	42.88 -3.43 0.00	46.73 -3.84 0.00	49.50 -4.66 0.00	53.18 -5.45 0.00	51.71 -5.18 0.00	48.61 -5.16 0.00	48.02 -4.92 0.00	47.87 -4.11 0.00	48.20 -5.06 0.00	46.27 -3.91 0.00	45.68 -3.81 0.00	45.42 -4.00 0.00	49.66 -5.33 0.00	48.20 -4.08 0.00	42.29 -3.28 0.00	35.25 -3.19 8.51
RUSSELL___3 23549	33.19 -3.86 11.79	29.54 -3.34 14.79	27.06 -3.00 16.76	26.84 -2.76 17.17	26.51 -2.47 14.42	28.29 -2.94 11.94	29.67 -2.32 0.25	34.77 -2.79 4.77	42.37 -3.94 0.00	46.12 -4.45 0.00	49.34 -4.82 0.00	52.95 -5.69 0.00	51.54 -5.35 0.00	48.50 -5.27 0.00	47.87 -5.08 0.00	47.25 -4.73 0.00	48.10 -5.17 0.00	45.66 -4.52 0.00	45.08 -4.40 0.00	44.83 -4.60 0.00	49.55 -5.44 0.00	47.94 -4.34 0.00	41.84 -3.74 0.00	34.83 -3.62 8.51
RUSSELL___4 23556	33.48 -3.56 11.79	29.83 -3.05 14.79	27.34 -2.72 16.76	27.12 -2.48 17.17	26.77 -2.21 14.42	28.51 -2.72 11.94	29.90 -2.10 0.25	35.11 -2.46 4.77	42.79 -3.52 0.00	46.63 -3.94 0.00	49.17 -4.98 0.00	52.77 -5.86 0.00	51.31 -5.58 0.00	48.29 -5.48 0.00	47.65 -5.29 0.00	47.82 -4.16 0.00	47.88 -5.38 0.00	46.22 -3.96 0.00	45.63 -3.86 0.00	45.33 -4.10 0.00	49.33 -5.66 0.00	47.94 -4.34 0.00	42.25 -3.33 0.00	35.15 -3.29 8.51
RUSSELL___STATION 23914	33.28 -3.76 11.79	29.59 -3.29 14.79	27.11 -2.95 16.76	26.89 -2.71 17.17	26.56 -2.43 14.42	28.34 -2.89 11.94	29.74 -2.26 0.25	34.85 -2.71 4.77	42.42 -3.89 0.00	46.17 -4.40 0.00	49.39 -4.77 0.00	53.00 -5.63 0.00	51.60 -5.29 0.00	48.56 -5.22 0.00	47.97 -4.98 0.00	47.36 -4.63 0.00	48.15 -5.11 0.00	45.76 -4.42 0.00	45.13 -4.35 0.00	44.93 -4.50 0.00	49.60 -5.39 0.00	47.99 -4.29 0.00	41.88 -3.69 0.00	34.92 -3.52 8.51



S SALMON___HYD 24043	37.46 -0.63 10.74	33.57 -0.62 13.47	30.99 -0.56 15.27	30.57 -0.56 15.64	29.70 -0.56 13.14	31.69 -0.60 10.88	31.54 -0.45 0.25	37.04 -0.51 4.78	45.70 -0.60 0.00	49.97 -0.61 0.00	53.62 -0.54 0.00	57.87 -0.76 0.00	55.87 -1.02 0.00	52.75 -1.02 0.00	51.94 -1.01 0.00	50.94 -1.04 0.00	52.20 -1.07 0.00	49.13 -1.05 0.00	48.45 -1.04 0.00	48.34 -1.09 0.00	53.84 -1.15 0.00	51.49 -0.78 0.00	45.03 -0.55 0.00	38.59 -0.61 7.75
SELKIRK___II 23799	44.42 1.51 5.93	41.61 1.38 7.44	39.56 1.17 8.43	39.21 1.08 8.63	37.11 0.95 7.25	38.16 0.99 6.00	32.94 0.87 0.17	40.29 1.23 3.27	47.65 1.34 0.00	52.09 1.52 0.00	55.73 1.57 0.00	60.45 1.82 0.00	58.83 1.93 0.00	55.49 1.72 0.00	54.70 1.75 0.00	53.64 1.66 0.00	55.02 1.76 0.00	51.73 1.56 0.00	51.02 1.53 0.00	51.01 1.58 0.00	56.81 1.81 0.00	54.05 1.78 0.00	46.76 1.18 0.00	43.80 1.13 4.28
SELKIRK___I 23801	44.38 1.46 5.91	41.58 1.33 7.42	39.49 1.08 8.41	39.14 0.98 8.61	37.04 0.87 7.24	38.09 0.91 5.99	32.78 0.71 0.17	40.26 1.19 3.26	47.74 1.44 0.00	52.29 1.72 0.00	56.00 1.84 0.00	60.74 2.11 0.00	59.17 2.28 0.00	55.82 2.04 0.00	54.96 2.01 0.00	53.90 1.92 0.00	55.29 2.02 0.00	51.99 1.81 0.00	51.27 1.78 0.00	51.26 1.83 0.00	57.03 2.03 0.00	54.31 2.04 0.00	46.85 1.28 0.00	43.81 1.13 4.27
SENECA OSWGO___HYD 24041	36.40 -1.12 11.30	32.39 -1.10 14.18	29.76 -0.98 16.07	29.37 -0.94 16.46	28.62 -0.95 13.83	30.68 -1.04 11.45	31.22 -0.77 0.25	36.73 -0.80 4.80	45.33 -0.97 0.00	49.56 -1.01 0.00	53.24 -0.92 0.00	57.52 -1.11 0.00	55.52 -1.37 0.00	52.43 -1.34 0.00	51.62 -1.32 0.00	50.58 -1.40 0.00	51.82 -1.44 0.00	48.82 -1.35 0.00	48.15 -1.34 0.00	48.09 -1.33 0.00	53.56 -1.43 0.00	51.23 -1.05 0.00	44.62 -0.96 0.00	37.76 -1.03 8.16
SENECA___ENERGY 23797	33.87 -3.42 11.54	29.89 -3.29 14.48	27.31 -3.09 16.41	26.96 -2.99 16.81	26.50 -2.78 14.12	28.62 -2.85 11.70	29.97 -2.03 0.24	35.10 -2.50 4.73	43.11 -3.20 0.00	47.03 -3.54 0.00	50.42 -3.74 0.00	54.35 -4.28 0.00	52.68 -4.21 0.00	49.79 -3.98 0.00	49.03 -3.92 0.00	48.08 -3.90 0.00	49.27 -3.99 0.00	46.57 -3.61 0.00	45.92 -3.56 0.00	45.77 -3.66 0.00	50.92 -4.07 0.00	48.88 -3.40 0.00	42.39 -3.19 0.00	35.42 -3.19 8.33
SHOEMAKER___GT 23640	45.18 2.25 5.90	42.26 2.00 7.40	40.11 1.69 8.39	39.72 1.54 8.59	37.53 1.35 7.22	38.62 1.42 5.98	33.34 1.26 0.15	41.40 2.07 3.00	48.81 2.50 0.00	53.56 2.98 0.00	57.30 3.14 0.00	62.15 3.52 0.00	60.76 3.87 0.00	57.27 3.50 0.00	56.44 3.49 0.00	55.36 3.38 0.00	56.83 3.57 0.00	53.44 3.26 0.00	52.70 3.22 0.00	52.64 3.21 0.00	58.57 3.57 0.00	55.78 3.50 0.00	47.90 2.32 0.00	44.71 2.02 4.26
SHOREHAM_IC_1 23715	69.24 5.37 -15.04	68.58 5.00 -15.91	65.57 4.54 -14.21	64.83 4.44 -13.62	63.14 3.95 -15.78	63.06 4.06 -15.83	66.75 3.32 -31.19	71.55 4.95 -24.27	73.67 5.19 -22.18	74.76 5.61 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.66 6.17 -18.21	74.71 4.83 -24.30	71.55 5.12 -19.49
SHOREHAM_IC_2 23716	69.24 5.37 -15.04	68.58 5.00 -15.91	65.57 4.54 -14.21	64.83 4.44 -13.62	63.14 3.95 -15.78	63.06 4.06 -15.83	66.75 3.32 -31.19	71.55 4.95 -24.27	73.67 5.19 -22.18	74.76 5.61 -18.57	75.68 5.42 -16.10	75.71 6.10 -10.98	75.72 6.54 -12.28	75.73 6.02 -15.93	75.63 5.93 -16.76	74.91 5.77 -17.16	75.68 6.07 -16.35	75.74 5.52 -20.04	75.71 5.54 -20.68	75.75 5.49 -20.84	76.62 6.05 -15.58	76.66 6.17 -18.21	74.71 4.83 -24.30	71.55 5.12 -19.49
SISSONVILLE____ 23735	45.30 0.63 4.17	43.06 0.62 5.23	41.64 0.75 5.92	41.50 0.80 6.07	39.09 0.78 5.10	39.77 0.82 4.22	32.36 0.35 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.40 -0.76 0.00	57.58 -1.06 0.00	55.41 -1.48 0.00	52.64 -1.13 0.00	52.05 -0.90 0.00	51.46 -0.52 0.00	52.57 -0.69 0.00	49.63 -0.55 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.33 -0.66 0.00	51.28 -0.99 0.00	45.71 0.14 0.00	44.60 0.66 3.01
SITHE_IND_GS1 24169	33.74 -2.78 12.31	29.55 -2.67 15.44	26.79 -2.53 17.50	26.36 -2.48 17.93	26.04 -2.30 15.06	28.32 -2.37 12.47	30.18 -1.81 0.25	35.19 -2.24 4.90	43.57 -2.73 0.00	47.59 -2.98 0.00	51.02 -3.14 0.00	55.06 -3.58 0.00	53.48 -3.41 0.00	50.49 -3.28 0.00	49.72 -3.23 0.00	48.81 -3.17 0.00	50.01 -3.25 0.00	47.17 -3.01 0.00	46.52 -2.97 0.00	46.41 -3.02 0.00	51.58 -3.41 0.00	49.30 -2.98 0.00	42.93 -2.64 0.00	35.39 -2.68 8.89
SITHE_IND_GS2 24170	33.74 -2.78 12.31	29.55 -2.67 15.44	26.79 -2.53 17.50	26.36 -2.48 17.93	26.04 -2.30 15.06	28.32 -2.37 12.47	30.18 -1.81 0.25	35.19 -2.24 4.90	43.57 -2.73 0.00	47.59 -2.98 0.00	51.02 -3.14 0.00	55.06 -3.58 0.00	53.48 -3.41 0.00	50.49 -3.28 0.00	49.72 -3.23 0.00	48.81 -3.17 0.00	50.01 -3.25 0.00	47.17 -3.01 0.00	46.52 -2.97 0.00	46.41 -3.02 0.00	51.58 -3.41 0.00	49.30 -2.98 0.00	42.93 -2.64 0.00	35.39 -2.68 8.89
SITHE_IND_GS3 24171	33.74 -2.78 12.31	29.55 -2.67 15.44	26.79 -2.53 17.50	26.36 -2.48 17.93	26.04 -2.30 15.06	28.32 -2.37 12.47	30.18 -1.81 0.25	35.19 -2.24 4.90	43.57 -2.73 0.00	47.59 -2.98 0.00	51.02 -3.14 0.00	55.06 -3.58 0.00	53.48 -3.41 0.00	50.49 -3.28 0.00	49.72 -3.23 0.00	48.81 -3.17 0.00	50.01 -3.25 0.00	47.17 -3.01 0.00	46.52 -2.97 0.00	46.41 -3.02 0.00	51.58 -3.41 0.00	49.30 -2.98 0.00	42.93 -2.64 0.00	35.39 -2.68 8.89
SITHE_IND_GS4 24172	33.74 -2.78 12.31	29.55 -2.67 15.44	26.79 -2.53 17.50	26.36 -2.48 17.93	26.04 -2.30 15.06	28.32 -2.37 12.47	30.18 -1.81 0.25	35.19 -2.24 4.90	43.57 -2.73 0.00	47.59 -2.98 0.00	51.02 -3.14 0.00	55.06 -3.58 0.00	53.48 -3.41 0.00	50.49 -3.28 0.00	49.72 -3.23 0.00	48.81 -3.17 0.00	50.01 -3.25 0.00	47.17 -3.01 0.00	46.52 -2.97 0.00	46.41 -3.02 0.00	51.58 -3.41 0.00	49.30 -2.98 0.00	42.93 -2.64 0.00	35.39 -2.68 8.89
SITHE___BATAVIA 24024	31.95 -5.22 11.65	28.47 -4.58 14.62	26.22 -4.03 16.57	26.01 -3.79 16.97	25.85 -3.30 14.26	27.44 -3.93 11.80	28.90 -3.10 0.24	33.83 -3.77 4.73	40.61 -5.70 0.00	43.90 -6.68 0.00	47.17 -6.99 0.00	50.37 -8.27 0.00	49.27 -7.62 0.00	46.51 -7.26 0.00	45.91 -7.04 0.00	45.07 -6.91 0.00	46.02 -7.24 0.00	43.66 -6.52 0.00	43.10 -6.38 0.00	42.76 -6.67 0.00	47.35 -7.64 0.00	46.11 -6.17 0.00	40.20 -5.38 0.00	33.47 -5.07 8.41
SITHE___INDEPEND 23800	33.74 -2.78 12.31	29.55 -2.67 15.44	26.79 -2.53 17.50	26.36 -2.48 17.93	26.04 -2.30 15.06	28.32 -2.37 12.47	30.18 -1.81 0.25	35.19 -2.24 4.90	43.57 -2.73 0.00	47.59 -2.98 0.00	51.02 -3.14 0.00	55.06 -3.58 0.00	53.48 -3.41 0.00	50.49 -3.28 0.00	49.72 -3.23 0.00	48.81 -3.17 0.00	50.01 -3.25 0.00	47.17 -3.01 0.00	46.52 -2.97 0.00	46.41 -3.02 0.00	51.58 -3.41 0.00	49.30 -2.98 0.00	42.93 -2.64 0.00	35.39 -2.68 8.89
SITHE___MASSENA 23902	46.45 0.39 2.77	44.57 0.38 3.47	43.40 0.51 3.94	43.30 0.56 4.03	40.63 0.61 3.39	41.01 0.65 2.80	32.20 0.19 0.23	37.44 -0.38 4.51	45.98 -0.32 0.00	50.02 -0.56 0.00	53.56 -0.60 0.00	57.93 -0.70 0.00	55.81 -1.08 0.00	52.97 -0.81 0.00	52.15 -0.79 0.00	51.36 -0.62 0.00	52.46 -0.80 0.00	49.53 -0.65 0.00	48.80 -0.69 0.00	48.74 -0.69 0.00	54.22 -0.77 0.00	51.18 -1.10 0.00	45.49 -0.09 0.00	45.37 0.42 2.00

SITHE___OGDNSBRG 24021	46.39 1.03 3.47	44.27 0.95 4.35	43.01 1.12 4.93	42.89 1.17 5.05	40.34 1.17 4.24	40.87 1.21 3.51	32.62 0.61 0.23	37.75 -0.04 4.54	46.40 0.09 0.00	50.52 -0.05 0.00	54.05 -0.11 0.00	58.40 -0.23 0.00	55.98 -0.91 0.00	53.18 -0.59 0.00	52.42 -0.53 0.00	51.62 -0.36 0.00	52.73 -0.53 0.00	49.78 -0.40 0.00	49.04 -0.45 0.00	48.98 -0.44 0.00	54.50 -0.49 0.00	51.39 -0.89 0.00	45.99 0.41 0.00	45.43 0.99 2.50
SITHE___STERLING 23777	37.93 -0.44 10.46	34.07 -0.48 13.12	31.53 -0.42 14.87	31.17 -0.37 15.23	30.22 -0.39 12.79	32.14 -0.43 10.59	31.74 -0.26 0.25	37.23 -0.30 4.80	45.98 -0.32 0.00	50.22 -0.35 0.00	53.89 -0.27 0.00	58.22 -0.41 0.00	56.21 -0.68 0.00	53.02 -0.75 0.00	52.26 -0.69 0.00	51.25 -0.73 0.00	52.52 -0.75 0.00	49.48 -0.70 0.00	48.80 -0.69 0.00	48.74 -0.69 0.00	54.22 -0.77 0.00	51.75 -0.52 0.00	45.21 -0.36 0.00	38.93 -0.47 7.55
SOUTH CAIRO___GT 23612	45.22 2.29 5.90	42.36 2.10 7.40	40.16 1.73 8.39	39.81 1.64 8.59	37.62 1.43 7.22	38.70 1.51 5.98	33.43 1.35 0.16	41.25 2.07 3.15	48.81 2.50 0.00	53.51 2.93 0.00	57.30 3.14 0.00	62.15 3.52 0.00	60.65 3.75 0.00	57.11 3.33 0.00	56.28 3.34 0.00	55.15 3.17 0.00	56.62 3.36 0.00	53.14 2.96 0.00	52.46 2.97 0.00	52.44 3.02 0.00	58.40 3.41 0.00	55.52 3.24 0.00	47.72 2.14 0.00	44.71 2.02 4.26
SOUTH HAMPTN___IC 23720	70.41 6.54 -15.04	69.63 6.05 -15.91	66.56 5.52 -14.21	65.77 5.38 -13.62	64.05 4.86 -15.78	63.97 4.96 -15.83	67.53 4.09 -31.19	72.65 6.05 -24.27	75.01 6.53 -22.18	76.38 7.23 -18.57	77.46 7.20 -16.10	77.64 8.03 -10.98	77.54 8.36 -12.28	77.51 7.80 -15.93	77.43 7.73 -16.76	76.63 7.49 -17.16	77.44 7.83 -16.35	77.45 7.23 -20.04	77.35 7.18 -20.68	77.43 7.17 -20.84	78.49 7.92 -15.58	78.38 7.89 -18.21	76.03 6.15 -24.30	72.73 6.29 -19.49
SOUTHOLD___IC 23719	70.80 6.93 -15.04	69.96 6.39 -15.91	66.88 5.85 -14.21	66.09 5.71 -13.62	64.31 5.12 -15.78	64.27 5.27 -15.83	67.75 4.32 -31.19	72.99 6.39 -24.27	75.43 6.95 -22.18	76.83 7.69 -18.57	78.00 7.74 -16.10	78.23 8.62 -10.98	78.16 8.99 -12.28	78.04 8.33 -15.93	77.96 8.26 -16.76	77.15 8.01 -17.16	77.97 8.36 -16.35	78.00 7.78 -20.04	77.89 7.72 -20.68	77.93 7.66 -20.84	79.09 8.52 -15.58	78.85 8.36 -18.21	76.44 6.56 -24.30	73.10 6.67 -19.49
ST LAWRENCE___ 23600	46.43 0.10 2.50	44.67 0.14 3.14	43.54 0.28 3.55	43.46 0.33 3.64	40.74 0.39 3.06	41.03 0.39 2.53	31.98 -0.03 0.23	37.20 -0.63 4.50	45.75 -0.56 0.00	49.77 -0.81 0.00	53.29 -0.87 0.00	57.64 -1.00 0.00	55.58 -1.31 0.00	52.81 -0.97 0.00	51.94 -1.01 0.00	51.10 -0.88 0.00	52.25 -1.01 0.00	49.33 -0.85 0.00	48.60 -0.89 0.00	48.54 -0.89 0.00	54.00 -0.99 0.00	50.97 -1.31 0.00	45.21 -0.36 0.00	45.33 0.19 1.80
STATION 5_MISC_HYD 23604	32.84 -4.20 11.79	29.30 -3.57 14.79	26.74 -3.32 16.76	26.61 -2.99 17.17	26.21 -2.78 14.42	27.95 -3.28 11.94	29.51 -2.48 0.25	34.60 -2.96 4.77	42.42 -3.89 0.00	46.28 -4.30 0.00	49.45 -4.71 0.00	53.06 -5.57 0.00	51.54 -5.35 0.00	48.40 -5.38 0.00	47.81 -5.14 0.00	47.41 -4.57 0.00	48.04 -5.22 0.00	45.76 -4.42 0.00	45.18 -4.31 0.00	44.88 -4.55 0.00	49.44 -5.55 0.00	47.88 -4.39 0.00	41.79 -3.78 0.00	34.64 -3.80 8.51
STURGEON_POOL_HYD 23609	45.57 2.64 5.90	42.64 2.38 7.40	40.44 2.01 8.39	40.05 1.87 8.59	37.84 1.65 7.22	38.92 1.73 5.98	33.60 1.52 0.16	41.79 2.54 3.08	49.36 3.06 0.00	54.27 3.69 0.00	58.06 3.90 0.00	63.03 4.40 0.00	61.67 4.78 0.00	58.08 4.30 0.00	57.24 4.29 0.00	56.14 4.16 0.00	57.63 4.37 0.00	54.09 3.91 0.00	53.40 3.91 0.00	53.38 3.95 0.00	59.39 4.40 0.00	56.51 4.23 0.00	48.36 2.78 0.00	45.13 2.44 4.26
SYRACUSE___POWER 24017	35.29 -2.10 11.44	31.31 -2.00 14.35	28.68 -1.87 16.26	28.24 -1.87 16.66	27.68 -1.74 13.99	29.73 -1.35 11.59	30.64 -1.65 0.25	35.90 -1.94 4.78	44.36 -2.12 0.00	48.45 -2.11 0.00	52.04 -2.40 0.00	56.23 -2.45 0.00	54.44 -2.37 0.00	51.41 -2.38 0.00	50.57 -2.39 0.00	49.59 -2.45 0.00	50.81 -2.31 0.00	47.87 -2.31 0.00	47.26 -2.23 0.00	47.15 -2.27 0.00	52.46 -2.53 0.00	50.18 -2.09 0.00	43.71 -1.87 0.00	36.72 -1.97 8.26
Stony___Brook 24151	68.94 5.08 -15.04	68.34 4.77 -15.91	65.34 4.31 -14.21	64.60 4.21 -13.62	62.97 3.78 -15.78	62.89 3.89 -15.83	66.59 3.16 -31.19	71.25 4.66 -24.27	73.44 4.95 -22.18	74.71 5.56 -18.57	75.78 5.52 -16.10	75.82 6.22 -10.98	75.77 6.60 -12.28	75.78 6.08 -15.93	75.74 6.04 -16.76	74.96 5.82 -17.16	75.74 6.13 -16.35	75.84 5.62 -20.04	75.76 5.59 -20.68	75.65 5.39 -20.84	76.51 5.94 -15.58	76.45 5.96 -18.21	74.53 4.65 -24.30	71.27 4.84 -19.49
UPPER HUDSON___HYD 24058	43.81 1.22 6.24	41.08 1.24 7.82	38.93 0.98 8.87	38.57 0.89 9.08	36.30 0.52 7.63	37.72 0.86 6.32	32.93 0.87 0.18	40.42 1.52 3.44	48.25 1.94 0.00	53.00 2.43 0.00	56.32 2.17 0.00	60.98 2.35 0.00	58.77 1.88 0.00	55.33 1.56 0.00	54.43 1.48 0.00	53.38 1.40 0.00	55.23 1.97 0.00	51.84 1.66 0.00	51.37 1.88 0.00	51.50 2.08 0.00	57.41 2.42 0.00	54.73 2.46 0.00	47.26 1.69 0.00	43.95 1.50 4.50
UPPER RAQUET___HYD 24056	45.30 0.63 4.17	43.06 0.62 5.23	41.64 0.75 5.92	41.50 0.80 6.07	39.09 0.78 5.10	39.77 0.82 4.22	32.36 0.35 0.23	37.56 -0.21 4.56	46.03 -0.28 0.00	50.12 -0.46 0.00	53.40 -0.76 0.00	57.58 -1.06 0.00	55.41 -1.48 0.00	52.64 -1.13 0.00	52.05 -0.90 0.00	51.46 -0.52 0.00	52.57 -0.69 0.00	49.63 -0.55 0.00	48.84 -0.64 0.00	48.79 -0.64 0.00	54.33 -0.66 0.00	51.28 -0.99 0.00	45.71 0.14 0.00	44.60 0.66 3.01
VISCHER___FERRY HYD 24020	44.71 1.90 6.02	41.83 1.72 7.55	39.71 1.45 8.56	39.40 1.40 8.77	37.21 1.17 7.37	38.36 1.30 6.10	33.20 1.13 0.17	40.88 1.86 3.32	48.48 2.18 0.00	53.20 2.63 0.00	56.86 2.71 0.00	61.68 3.05 0.00	59.96 3.07 0.00	56.57 2.80 0.00	55.70 2.75 0.00	54.58 2.60 0.00	56.09 2.82 0.00	52.74 2.56 0.00	52.01 2.52 0.00	52.05 2.62 0.00	57.96 2.97 0.00	55.15 2.88 0.00	47.54 1.96 0.00	44.39 1.78 4.35
WADING RIVER_IC_1 23522	69.09 5.22 -15.04	68.44 4.86 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.38 4.78 -24.27	73.48 5.00 -22.18	74.61 5.46 -18.57	75.51 5.25 -16.10	75.53 5.92 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.47 5.77 -16.76	74.75 5.61 -17.16	75.52 5.91 -16.35	75.59 5.37 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.50 6.01 -18.21	74.57 4.69 -24.30	71.37 4.93 -19.49
WADING RIVER_IC_2 23547	69.09 5.22 -15.04	68.44 4.86 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.38 4.78 -24.27	73.48 5.00 -22.18	74.61 5.46 -18.57	75.51 5.25 -16.10	75.53 5.92 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.47 5.77 -16.76	74.75 5.61 -17.16	75.52 5.91 -16.35	75.59 5.37 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.50 6.01 -18.21	74.57 4.69 -24.30	71.37 4.93 -19.49
WADING RIVER_IC_3 23601	69.09 5.22 -15.04	68.44 4.86 -15.91	65.43 4.40 -14.21	64.69 4.30 -13.62	63.01 3.82 -15.78	62.93 3.93 -15.83	66.66 3.22 -31.19	71.38 4.78 -24.27	73.48 5.00 -22.18	74.61 5.46 -18.57	75.51 5.25 -16.10	75.53 5.92 -10.98	75.54 6.37 -12.28	75.57 5.86 -15.93	75.47 5.77 -16.76	74.75 5.61 -17.16	75.52 5.91 -16.35	75.59 5.37 -20.04	75.57 5.39 -20.68	75.60 5.34 -20.84	76.46 5.88 -15.58	76.50 6.01 -18.21	74.57 4.69 -24.30	71.37 4.93 -19.49

WALDEN___HYDRO 24148	45.47 2.54 5.90	42.50 2.24 7.40	40.35 1.92 8.39	39.95 1.78 8.59	37.71 1.52 7.22	38.79 1.60 5.98	33.50 1.42 0.16	41.66 2.37 3.04	49.18 2.87 0.00	54.01 3.44 0.00	57.79 3.63 0.00	62.74 4.10 0.00	61.39 4.49 0.00	57.86 4.09 0.00	57.03 4.08 0.00	55.88 3.90 0.00	57.36 4.10 0.00	53.94 3.76 0.00	53.20 3.71 0.00	53.14 3.71 0.00	59.12 4.12 0.00	56.30 4.03 0.00	48.22 2.64 0.00	45.04 2.35 4.26
WARRENSBURG___ 23737	43.86 1.27 6.24	41.13 1.29 7.82	38.98 1.03 8.87	38.62 0.94 9.08	36.34 0.56 7.63	37.76 0.91 6.32	32.97 0.90 0.18	40.46 1.57 3.44	48.30 1.99 0.00	53.05 2.48 0.00	56.38 2.22 0.00	61.10 2.46 0.00	58.83 1.93 0.00	55.44 1.67 0.00	54.48 1.54 0.00	53.44 1.46 0.00	55.29 2.02 0.00	51.89 1.71 0.00	51.42 1.93 0.00	51.55 2.13 0.00	57.47 2.47 0.00	54.78 2.51 0.00	47.31 1.73 0.00	44.00 1.55 4.50
WATERSIDE___6 8 9 23538	48.51 5.57 5.88	45.43 5.15 7.38	42.99 4.54 8.37	42.50 4.30 8.57	39.90 3.69 7.20	41.01 3.80 5.96	35.25 3.16 0.15	44.44 5.16 3.05	55.79 6.11 -3.37	70.60 7.08 -12.95	70.55 7.53 -8.87	71.56 8.33 -4.60	68.34 8.70 -2.74	61.84 8.07 0.00	60.95 8.00 0.00	59.73 7.75 0.00	61.36 8.10 0.00	57.66 7.48 0.00	56.92 7.42 0.00	56.90 7.46 0.00	63.25 8.25 0.00	60.28 8.00 0.00	59.94 6.02 -8.35	61.16 5.54 -8.67
WEST BABYLON___IC 23714	68.90 5.03 -15.04	68.20 4.62 -15.91	65.24 4.21 -14.21	64.46 4.07 -13.62	62.79 3.60 -15.78	62.72 3.71 -15.83	66.49 3.06 -31.19	71.25 4.66 -24.27	73.67 5.19 -22.18	75.11 5.97 -18.57	76.32 6.07 -16.10	76.35 6.74 -10.98	76.34 7.17 -12.28	76.32 6.61 -15.93	76.22 6.51 -16.76	75.48 6.34 -17.16	76.27 6.66 -16.35	76.29 6.07 -20.04	76.16 5.99 -20.68	76.25 5.98 -20.84	77.17 6.60 -15.58	77.08 6.59 -18.21	74.76 4.88 -24.30	71.22 4.79 -19.49
WEST CANADA___HYD 24049	39.01 0.10 9.92	35.27 0.05 12.44	32.72 0.00 14.10	32.32 0.00 14.45	31.27 0.00 12.14	33.12 0.00 10.05	32.02 0.03 0.25	37.62 0.13 4.84	46.44 0.14 0.00	50.78 0.20 0.00	54.37 0.22 0.00	58.87 0.23 0.00	57.18 0.28 0.00	53.99 0.22 0.00	53.16 0.21 0.00	52.19 0.21 0.00	53.48 0.21 0.00	50.33 0.15 0.00	49.64 0.15 0.00	49.63 0.20 0.00	55.21 0.22 0.00	52.48 0.21 0.00	45.71 0.14 0.00	39.84 0.05 7.16
WESTERN_NY_WIND 24143	31.92 -5.27 11.64	28.44 -4.62 14.60	26.20 -4.07 16.55	25.98 -3.84 16.95	25.87 -3.30 14.24	27.41 -3.97 11.79	28.87 -3.13 0.24	33.79 -3.81 4.73	40.56 -5.74 0.00	43.85 -6.73 0.00	47.12 -7.04 0.00	50.25 -8.38 0.00	49.21 -7.68 0.00	46.41 -7.37 0.00	45.80 -7.15 0.00	44.96 -7.02 0.00	45.97 -7.30 0.00	43.56 -6.62 0.00	43.01 -6.48 0.00	42.66 -6.77 0.00	47.29 -7.70 0.00	46.05 -6.22 0.00	40.11 -5.47 0.00	33.43 -5.12 8.40
YORK___WARBASSE 23770	49.10 6.15 5.88	45.95 5.67 7.38	43.51 5.06 8.37	42.97 4.77 8.57	40.33 4.12 7.20	41.44 4.23 5.96	35.60 3.51 0.15	44.91 5.63 3.05	56.34 6.67 -3.37	71.26 7.74 -12.95	71.20 8.18 -8.87	72.32 9.09 -4.60	69.08 9.44 -2.74	62.60 8.82 0.00	61.69 8.74 0.00	60.46 8.47 0.00	62.11 8.84 0.00	58.36 8.18 0.00	57.61 8.12 0.00	57.64 8.21 0.00	64.07 9.07 0.00	61.06 8.78 0.00	60.54 6.61 -8.35	61.72 6.10 -8.67