

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/31/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
74TH STREET_GT_1 24260	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
74TH STREET_GT_2 24261	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
ADK HUDSON___FALLS 24011	50.75 2.96 0.00	43.81 2.56 0.00	40.86 2.35 0.00	40.53 2.37 0.00	40.36 2.36 0.00	44.68 2.69 0.00	47.51 2.94 0.00	48.62 3.39 0.00	51.14 3.79 0.04	48.13 3.40 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.85 4.43 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.48 4.84 0.00	61.00 5.19 0.00	57.87 4.73 0.00	54.42 4.17 0.00	55.09 4.50 0.00	56.17 4.64 0.00	51.37 3.45 0.00	51.00 3.38 0.00
ADK RESOURCE___RCVRY 23798	50.75 2.96 0.00	43.81 2.56 0.00	40.86 2.35 0.00	40.53 2.37 0.00	40.36 2.36 0.00	44.68 2.69 0.00	47.51 2.94 0.00	48.62 3.39 0.00	51.14 3.79 0.04	48.13 3.40 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.85 4.43 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.48 4.84 0.00	61.00 5.19 0.00	57.87 4.73 0.00	54.42 4.17 0.00	55.09 4.50 0.00	56.17 4.64 0.00	51.37 3.45 0.00	51.00 3.38 0.00
ADK S GLENS___FALLS 24028	50.75 2.96 0.00	43.81 2.56 0.00	40.86 2.35 0.00	40.53 2.37 0.00	40.36 2.36 0.00	44.68 2.69 0.00	47.51 2.94 0.00	48.62 3.39 0.00	51.14 3.79 0.04	48.13 3.40 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.85 4.43 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.48 4.84 0.00	61.00 5.19 0.00	57.87 4.73 0.00	54.42 4.17 0.00	55.09 4.50 0.00	56.17 4.64 0.00	51.37 3.45 0.00	51.00 3.38 0.00
ADK_NYS___DAM 23527	49.65 1.86 0.00	42.90 1.65 0.00	40.09 1.58 0.00	39.76 1.60 0.00	39.60 1.60 0.00	43.75 1.76 0.00	46.40 1.83 0.00	47.40 2.17 0.00	49.81 2.46 0.04	47.19 2.46 0.00	54.54 2.99 0.00	55.03 3.31 0.00	55.20 3.22 0.00	56.73 3.31 0.00	56.74 3.31 0.00	59.62 3.80 0.00	59.31 3.67 0.00	59.38 3.57 0.00	56.43 3.29 0.00	53.21 2.96 0.00	53.63 3.04 0.00	54.52 2.99 0.00	50.08 2.16 0.00	49.81 2.19 0.00
AIR_PRODUCTS___DRP 24190	49.37 1.58 0.00	42.65 1.40 0.00	39.82 1.31 0.00	39.50 1.34 0.00	39.33 1.33 0.00	43.54 1.55 0.00	46.22 1.65 0.00	47.31 2.08 0.00	49.76 2.42 0.05	47.15 2.42 0.00	54.49 2.94 0.00	54.87 3.15 0.00	55.15 3.17 0.00	56.63 3.21 0.00	56.69 3.26 0.00	59.56 3.74 0.00	59.26 3.62 0.00	59.33 3.52 0.00	56.38 3.24 0.00	53.11 2.86 0.00	53.47 2.88 0.00	54.52 2.99 0.00	50.12 2.20 0.00	49.67 2.05 0.00
ALBANY___1 23571	49.37 1.58 0.00	42.65 1.40 0.00	39.82 1.31 0.00	39.50 1.34 0.00	39.33 1.33 0.00	43.54 1.55 0.00	46.22 1.65 0.00	47.31 2.08 0.00	49.76 2.42 0.05	47.15 2.42 0.00	54.49 2.94 0.00	54.87 3.15 0.00	55.15 3.17 0.00	56.63 3.21 0.00	56.69 3.26 0.00	59.56 3.74 0.00	59.26 3.62 0.00	59.33 3.52 0.00	56.38 3.24 0.00	53.11 2.86 0.00	53.47 2.88 0.00	54.52 2.99 0.00	50.12 2.20 0.00	49.67 2.05 0.00
ALBANY___2 23572	49.37 1.58 0.00	42.65 1.40 0.00	39.82 1.31 0.00	39.50 1.34 0.00	39.33 1.33 0.00	43.54 1.55 0.00	46.22 1.65 0.00	47.31 2.08 0.00	49.76 2.42 0.05	47.15 2.42 0.00	54.49 2.94 0.00	54.87 3.15 0.00	55.15 3.17 0.00	56.63 3.21 0.00	56.69 3.26 0.00	59.56 3.74 0.00	59.26 3.62 0.00	59.33 3.52 0.00	56.38 3.24 0.00	53.11 2.86 0.00	53.47 2.88 0.00	54.52 2.99 0.00	50.12 2.20 0.00	49.67 2.05 0.00
ALBANY___3 23573	49.37 1.58 0.00	42.65 1.40 0.00	39.82 1.31 0.00	39.50 1.34 0.00	39.33 1.33 0.00	43.54 1.55 0.00	46.22 1.65 0.00	47.31 2.08 0.00	49.76 2.42 0.05	47.15 2.42 0.00	54.49 2.94 0.00	54.87 3.15 0.00	55.15 3.17 0.00	56.63 3.21 0.00	56.69 3.26 0.00	59.56 3.74 0.00	59.26 3.62 0.00	59.33 3.52 0.00	56.38 3.24 0.00	53.11 2.86 0.00	53.47 2.88 0.00	54.52 2.99 0.00	50.12 2.20 0.00	49.67 2.05 0.00
ALBANY___4 23574	49.37 1.58 0.00	42.65 1.40 0.00	39.82 1.31 0.00	39.50 1.34 0.00	39.33 1.33 0.00	43.54 1.55 0.00	46.22 1.65 0.00	47.31 2.08 0.00	49.76 2.42 0.05	47.15 2.42 0.00	54.49 2.94 0.00	54.87 3.15 0.00	55.15 3.17 0.00	56.63 3.21 0.00	56.69 3.26 0.00	59.56 3.74 0.00	59.26 3.62 0.00	59.33 3.52 0.00	56.38 3.24 0.00	53.11 2.86 0.00	53.47 2.88 0.00	54.52 2.99 0.00	50.12 2.20 0.00	49.67 2.05 0.00

ALCOA_RYNLDS___DRP 24188	47.31 -0.48 0.00	40.76 -0.49 0.00	37.93 -0.58 0.00	37.47 -0.69 0.00	37.32 -0.68 0.00	41.19 -0.80 0.00	43.86 -0.71 0.00	44.05 -1.18 0.00	46.02 -1.37 0.00	43.48 -1.25 0.00	49.90 -1.65 0.00	49.86 -1.86 0.00	50.16 -1.82 0.00	51.55 -1.87 0.00	51.67 -1.76 0.00	53.59 -2.23 0.00	53.80 -1.84 0.00	53.80 -2.01 0.00	51.65 -1.49 0.00	48.69 -1.56 0.00	49.07 -1.52 0.00	49.83 -1.70 0.00	46.72 -1.20 0.00	46.76 -0.86 0.00
ALLEGHENY___COGEN 23514	44.97 -2.82 0.00	39.02 -2.23 0.00	36.62 -1.89 0.00	36.33 -1.83 0.00	36.21 -1.79 0.00	39.89 -2.10 0.00	42.25 -2.32 0.00	41.70 -2.94 0.59	43.04 -3.74 0.61	41.02 -3.71 0.00	47.01 -4.54 0.00	47.38 -4.34 0.00	47.61 -4.37 0.00	49.47 -3.95 0.00	49.42 -4.01 0.00	52.25 -3.57 0.00	52.08 -3.56 0.00	52.24 -3.57 0.00	49.10 -4.04 0.00	46.13 -4.12 0.00	46.90 -3.69 0.00	47.74 -3.81 -0.02	44.95 -2.97 0.00	44.52 -2.90 0.20
AMERICAN_REF_FUEL 24010	42.63 -5.16 0.00	36.59 -4.66 0.00	34.47 -4.04 0.00	34.15 -4.01 0.00	34.05 -3.95 0.00	37.41 -4.58 0.00	39.18 -5.39 0.00	37.64 -5.56 2.03	39.57 -5.92 1.90	38.74 -5.99 0.00	44.49 -7.06 0.00	44.63 -7.09 0.00	44.81 -7.17 0.00	46.26 -7.16 0.00	46.22 -7.21 0.00	48.45 -7.37 0.00	48.30 -7.34 0.00	48.50 -7.31 0.00	45.91 -7.23 0.00	43.32 -6.93 0.00	43.51 -7.08 0.00	44.58 -6.65 0.30	42.55 -5.37 0.00	40.76 -6.19 0.67
ARTHUR_KILL_GT_1 23520	51.63 3.06 -0.78	45.21 2.76 -1.20	42.31 2.50 -1.30	42.04 2.56 -1.32	41.84 2.51 -1.33	45.94 2.90 -1.05	48.88 3.34 -0.97	55.36 4.12 -6.01	58.75 4.74 -6.62	63.70 4.92 -14.05	65.70 5.82 -8.33	64.16 6.15 -6.29	64.16 6.13 -6.05	66.22 6.25 -6.55	68.32 6.25 -8.64	70.28 7.14 -7.32	74.31 6.96 -11.71	67.06 6.53 -4.72	64.15 6.16 -4.85	62.11 5.63 -6.23	61.07 5.67 -4.81	63.94 5.72 -6.69	65.41 4.46 -13.03	55.26 3.76 -3.88
ARTHUR_KILL_2 23512	51.63 3.06 -0.78	45.21 2.76 -1.20	42.31 2.50 -1.30	42.04 2.56 -1.32	41.84 2.51 -1.33	45.94 2.90 -1.05	48.88 3.34 -0.97	55.36 4.12 -6.01	58.75 4.74 -6.62	63.70 4.92 -14.05	65.70 5.82 -8.33	64.16 6.15 -6.29	64.16 6.13 -6.05	66.22 6.25 -6.55	68.32 6.25 -8.64	70.28 7.14 -7.32	74.31 6.96 -11.71	67.06 6.53 -4.72	64.15 6.16 -4.85	62.11 5.63 -6.23	61.07 5.67 -4.81	63.94 5.72 -6.69	65.41 4.46 -13.03	55.26 3.76 -3.88
ARTHUR_KILL_3 23513	51.77 3.20 -0.78	45.33 2.89 -1.19	42.47 2.66 -1.30	42.19 2.71 -1.32	42.03 2.70 -1.33	46.15 3.11 -1.05	49.11 3.57 -0.97	55.63 4.39 -6.01	58.94 4.93 -6.62	63.74 4.96 -14.05	64.16 5.82 -6.79	64.11 6.10 -6.29	64.11 6.08 -6.05	66.23 6.25 -6.56	68.43 6.36 -8.64	70.40 7.26 -7.32	74.32 6.96 -11.72	67.24 6.70 -4.73	64.16 6.16 -4.86	62.17 5.68 -6.24	61.12 5.72 -4.81	64.14 5.93 -6.68	59.69 4.74 -7.03	55.69 4.19 -3.88
ASHOKAN____ 23654	49.32 1.53 0.00	42.61 1.36 0.00	39.78 1.27 0.00	39.46 1.30 0.00	39.29 1.29 0.00	43.50 1.51 0.00	46.35 1.78 0.00	48.44 3.26 0.05	51.22 3.89 0.06	48.62 3.89 0.00	56.14 4.59 0.00	56.58 4.86 0.00	56.81 4.83 0.00	58.39 4.97 0.00	58.51 5.08 0.00	61.74 5.92 0.00	61.20 5.56 0.00	61.17 5.36 0.00	58.08 4.94 0.00	54.82 4.57 0.00	55.19 4.60 0.00	56.27 4.74 0.00	51.32 3.40 0.00	50.46 2.86 0.02
ASTORIA 5-9____ 23662	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA GT2____ 23536	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA GT3____ 23731	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA GT4____ 23727	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT2_1 24094	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT2_2 24095	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT2_3 24096	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT2_4 24097	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT3_1 24098	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43

ASTORIA_GT3_2 24099	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT3_3 24100	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT3_4 24101	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT4_1 24102	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT4_2 24103	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT4_3 24104	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT4_4 24105	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT_1 23523	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ASTORIA_GT_10 24110	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ASTORIA_GT_11 24225	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ASTORIA_GT_12 24226	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ASTORIA_GT_13 24227	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ASTORIA_GT_5 24106	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT_7 24107	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA_GT_8 24108	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTORIA___2 24149	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43

ASTORIA___3 23516	62.81 3.06 -11.96	62.34 2.76 -18.33	61.05 2.58 -19.96	61.05 2.63 -20.26	61.04 2.62 -20.42	61.05 2.98 -16.08	62.82 3.39 -14.86	63.60 4.16 -14.21	65.40 4.69 -13.32	66.71 4.74 -17.24	65.45 5.57 -8.33	75.88 5.90 -18.26	78.07 5.87 -20.22	82.08 6.04 -22.62	83.62 6.09 -24.10	85.62 6.98 -22.82	89.55 6.73 -27.18	87.50 6.36 -25.33	70.64 5.95 -11.55	66.61 5.43 -10.93	66.65 5.57 -10.49	67.98 5.67 -10.78	65.41 4.46 -13.03	63.91 3.86 -12.43
ASTORIA___4 23517	63.05 3.30 -11.96	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.06 3.07 0.00	63.08 3.65 -14.86	63.60 4.16 -14.21	64.68 4.64 -12.65	64.79 4.65 -15.41	64.84 5.52 -7.77	64.83 5.79 -7.32	64.78 5.72 -7.08	64.83 5.88 -5.53	67.05 5.93 -7.69	73.33 6.81 -10.70	77.64 6.57 -15.43	65.36 6.20 -3.35	64.83 5.85 -5.84	64.74 5.38 -9.11	66.70 5.62 -10.49	68.13 5.82 -10.78	65.50 4.55 -13.03	63.91 3.86 -12.43
ASTORIA___5 23518	63.05 3.30 -11.96	44.18 2.93 0.00	41.21 2.70 0.00	40.91 2.75 0.00	40.74 2.74 0.00	45.10 3.11 0.00	63.08 3.65 -14.86	63.78 4.34 -14.21	64.83 4.79 -12.65	64.84 4.70 -15.41	64.84 5.52 -7.77	64.83 5.79 -7.32	64.83 5.77 -7.08	64.83 5.88 -5.53	67.10 5.98 -7.69	73.33 6.81 -10.70	77.64 6.57 -15.43	65.41 6.25 -3.35	64.83 5.85 -5.84	64.84 5.48 -9.11	66.90 5.82 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
ASTRIA 10-13____ 23663	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.24 2.82 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.76 5.88 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
ATHENS_STG_1 23668	49.27 1.48 0.00	42.61 1.36 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.54 1.55 0.00	46.26 1.69 0.00	47.44 2.26 0.05	49.89 2.56 0.06	47.37 2.64 0.00	54.64 3.09 0.00	55.03 3.31 0.00	55.25 3.27 0.00	56.73 3.31 0.00	56.80 3.37 0.00	59.73 3.91 0.00	59.37 3.73 0.00	59.44 3.63 0.00	56.49 3.35 0.00	53.31 3.06 0.00	53.68 3.09 0.00	54.72 3.19 0.00	50.32 2.40 0.00	49.70 2.10 0.02
ATHENS_STG_2 23670	49.27 1.48 0.00	42.61 1.36 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.54 1.55 0.00	46.26 1.69 0.00	47.44 2.26 0.05	49.89 2.56 0.06	47.37 2.64 0.00	54.64 3.09 0.00	55.03 3.31 0.00	55.25 3.27 0.00	56.73 3.31 0.00	56.80 3.37 0.00	59.73 3.91 0.00	59.37 3.73 0.00	59.44 3.63 0.00	56.49 3.35 0.00	53.31 3.06 0.00	53.68 3.09 0.00	54.72 3.19 0.00	50.32 2.40 0.00	49.70 2.10 0.02
ATHENS_STG_3 23677	49.27 1.48 0.00	42.61 1.36 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.54 1.55 0.00	46.26 1.69 0.00	47.44 2.26 0.05	49.89 2.56 0.06	47.37 2.64 0.00	54.64 3.09 0.00	55.03 3.31 0.00	55.25 3.27 0.00	56.73 3.31 0.00	56.80 3.37 0.00	59.73 3.91 0.00	59.37 3.73 0.00	59.44 3.63 0.00	56.49 3.35 0.00	53.31 3.06 0.00	53.68 3.09 0.00	54.72 3.19 0.00	50.32 2.40 0.00	49.70 2.10 0.02
BARRETT 1-8___GRP4 24034	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT 9-12___GRP3 24033	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_1 23704	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_10 23701	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_11 23702	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_12 23703	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_2 23705	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_3 23706	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_4 23707	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59

BARRETT_IC_5 23708	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_6 23709	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_7 23710	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_8 23711	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT_IC_9 23700	62.52 3.58 -11.15	60.69 3.13 -16.31	46.37 3.08 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	62.31 3.83 -13.91	65.25 4.66 -15.36	69.21 5.12 -16.70	72.85 4.92 -23.20	72.38 5.67 -15.16	77.91 6.05 -20.14	81.54 6.03 -23.53	81.54 6.20 -21.92	81.55 6.20 -21.92	81.54 7.20 -18.52	83.93 7.01 -21.28	83.34 6.47 -21.06	88.73 5.95 -29.64	85.95 5.58 -30.12	82.21 5.67 -25.95	75.64 5.82 -18.29	72.65 4.65 -20.08	81.54 4.33 -29.59
BARRETT___1 23545	62.43 3.49 -11.15	60.61 3.05 -16.31	46.29 3.00 -4.78	43.67 3.09 -2.42	45.04 3.04 -4.00	46.00 3.44 -0.57	62.22 3.74 -13.91	65.02 4.43 -15.36	68.88 4.79 -16.70	72.54 4.61 -23.20	71.97 5.26 -15.16	77.50 5.64 -20.14	81.12 5.61 -23.53	81.11 5.77 -21.92	81.17 5.82 -21.92	81.15 6.81 -18.52	83.54 6.62 -21.28	82.95 6.08 -21.06	88.41 5.63 -29.64	85.60 5.23 -30.12	81.80 5.26 -25.95	75.23 5.41 -18.29	72.31 4.31 -20.08	81.35 4.14 -29.59
BARRETT___2 23546	54.86 3.49 -3.58	51.27 3.05 -6.97	46.29 3.00 -4.78	43.67 3.09 -2.42	45.08 3.08 -4.00	46.04 3.48 -0.57	53.06 3.74 -4.75	55.42 4.57 -5.62	57.89 4.98 -5.52	59.22 4.74 -9.75	62.22 5.41 -5.26	64.00 5.74 -6.54	67.12 5.72 -9.42	67.09 5.88 -7.79	69.98 5.88 -10.67	73.64 6.87 -10.95	73.09 6.68 -10.77	70.80 6.08 -8.91	69.30 5.63 -10.53	65.02 5.28 -9.49	64.04 5.36 -8.09	63.41 5.51 -6.37	59.09 4.50 -6.67	61.31 4.10 -9.59
BEAVER RIVER___HYD 24048	48.32 0.53 0.00	41.62 0.37 0.00	38.74 0.23 0.00	38.24 0.08 0.00	38.11 0.11 0.00	42.20 0.21 0.00	45.24 0.67 0.00	45.77 0.54 0.00	48.01 0.62 0.00	45.00 0.27 0.00	51.09 -0.46 0.00	51.15 -0.57 0.00	51.51 -0.47 0.00	52.99 -0.43 0.00	53.27 -0.16 0.00	55.76 -0.06 0.00	55.64 0.00 0.00	55.87 0.06 0.00	53.72 0.58 0.00	50.65 0.40 0.00	50.99 0.40 0.00	52.41 0.88 0.00	48.64 0.72 0.00	48.24 0.62 0.00
BEEBEE_GT_13 23619	47.69 -0.10 0.00	41.74 0.49 0.00	39.20 0.69 0.00	38.85 0.69 0.00	38.72 0.72 0.00	42.62 0.63 0.00	45.15 0.58 0.00	45.82 0.54 -0.05	48.50 1.04 -0.07	45.40 0.67 0.00	52.37 0.82 0.00	52.65 0.93 0.00	52.86 0.88 0.00	54.49 1.07 0.00	54.45 1.02 0.00	57.10 1.28 0.00	56.92 1.28 0.00	57.15 1.34 0.00	53.99 0.85 0.00	50.70 0.45 0.00	50.99 0.40 0.00	52.64 1.08 -0.03	48.97 1.05 0.00	47.59 -0.05 -0.02
BETHLEHEM___STEEL 23779	42.58 -5.21 0.00	36.67 -4.58 0.00	34.54 -3.97 0.00	34.31 -3.85 0.00	34.16 -3.84 0.00	37.54 -4.45 0.00	39.49 -5.08 0.00	38.16 -5.11 1.96	40.05 -5.50 1.84	39.50 -5.23 0.00	45.42 -6.13 0.00	45.93 -5.79 0.00	46.16 -5.82 0.00	47.76 -5.66 0.00	47.82 -5.61 0.00	50.07 -5.75 0.00	49.91 -5.73 0.00	50.06 -5.75 0.00	47.19 -5.95 0.00	44.37 -5.88 0.00	44.57 -6.02 0.00	45.47 -5.77 0.29	42.94 -4.98 0.00	41.30 -5.67 0.65
BINGHAMTON___COGEN 23790	46.02 -1.77 0.00	39.77 -1.48 0.00	37.20 -1.31 0.00	36.98 -1.18 0.00	36.82 -1.18 0.00	40.65 -1.34 0.00	43.23 -1.34 0.00	43.85 -1.04 0.34	46.13 -0.90 0.36	44.10 -0.63 0.00	51.03 -0.52 0.00	51.56 -0.16 0.00	51.88 -0.10 0.00	53.37 -0.05 0.00	53.48 0.05 0.00	55.99 0.17 0.00	55.86 0.22 0.00	56.03 0.22 0.00	52.77 -0.37 0.00	49.70 -0.55 0.00	49.98 -0.61 0.00	50.93 -0.57 0.03	46.91 -1.01 0.00	46.12 -1.38 0.12
BLACK RIVER___HYD 24047	48.32 0.53 0.00	41.62 0.37 0.00	38.74 0.23 0.00	38.20 0.04 0.00	38.08 0.08 0.00	42.20 0.21 0.00	45.33 0.76 0.00	46.04 0.81 0.00	48.34 0.95 0.00	45.18 0.45 0.00	51.14 -0.41 0.00	51.20 -0.52 0.00	51.51 -0.47 0.00	53.10 -0.32 0.00	53.22 -0.21 0.00	55.82 0.00 0.00	55.64 0.00 0.00	55.98 0.17 0.00	53.88 0.74 0.00	50.80 0.55 0.00	51.20 0.61 0.00	52.77 1.24 0.00	48.88 0.96 0.00	48.29 0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	48.84 1.05 0.00	42.20 0.95 0.00	39.43 0.92 0.00	39.11 0.95 0.00	38.95 0.95 0.00	43.08 1.09 0.00	45.68 1.11 0.00	46.81 1.58 0.00	49.19 1.85 0.05	46.61 1.88 0.00	53.82 2.27 0.00	54.20 2.48 0.00	54.42 2.44 0.00	55.93 2.51 0.00	55.94 2.51 0.00	58.78 2.96 0.00	58.48 2.84 0.00	58.54 2.73 0.00	55.64 2.50 0.00	52.46 2.21 0.00	52.87 2.28 0.00	53.85 2.32 0.00	49.69 1.77 0.00	49.19 1.57 0.00
BOC_GAS_DRP 24189	48.84 1.05 0.00	42.20 0.95 0.00	39.43 0.92 0.00	39.11 0.95 0.00	38.95 0.95 0.00	43.08 1.09 0.00	45.73 1.16 0.00	46.77 1.54 0.00	49.14 1.80 0.05	46.56 1.83 0.00	53.77 2.22 0.00	54.10 2.38 0.00	54.37 2.39 0.00	55.77 2.35 0.00	55.83 2.40 0.00	58.67 2.85 0.00	58.31 2.67 0.00	58.43 2.62 0.00	55.53 2.39 0.00	52.41 2.16 0.00	52.77 2.18 0.00	53.75 2.22 0.00	49.55 1.63 0.00	49.05 1.43 0.00
BOWLINE___1 23526	49.94 2.15 0.00	43.23 1.98 0.00	40.32 1.81 0.00	40.07 1.91 0.00	39.90 1.90 0.00	44.13 2.14 0.00	47.07 2.50 0.00	48.56 3.39 0.06	51.22 3.89 0.06	48.71 3.98 0.00	56.24 4.69 0.00	56.68 4.96 0.00	56.92 4.94 0.00	58.50 5.08 0.00	58.61 5.18 0.00	61.79 5.97 0.00	61.37 5.73 0.00	61.22 5.41 0.00	58.14 5.00 0.00	54.82 4.57 0.00	55.24 4.65 0.00	56.32 4.79 0.00	51.51 3.59 0.00	50.70 3.10 0.02
BOWLINE___2 23595	49.94 2.15 0.00	43.23 1.98 0.00	40.36 1.85 0.00	40.07 1.91 0.00	39.90 1.90 0.00	44.17 2.18 0.00	47.11 2.54 0.00	48.56 3.39 0.06	51.22 3.89 0.06	48.71 3.98 0.00	56.24 4.69 0.00	56.68 4.96 0.00	56.92 4.94 0.00	58.50 5.08 0.00	58.61 5.18 0.00	61.79 5.97 0.00	61.37 5.73 0.00	61.22 5.41 0.00	58.14 5.00 0.00	54.87 4.62 0.00	55.24 4.65 0.00	56.32 4.79 0.00	51.56 3.64 0.00	50.70 3.10 0.02

BROOKHAVEN___DRP 24191	51.63 3.44 -0.40	47.63 3.34 -3.04	46.33 3.04 -4.78	43.71 3.13 -2.42	45.08 3.08 -4.00	46.04 3.48 -0.57	49.40 3.92 -0.91	51.46 4.70 -1.53	53.42 5.21 -0.82	54.77 5.28 -4.76	60.61 6.13 -2.93	61.63 6.57 -3.34	64.42 6.34 -6.10	64.40 6.52 -4.46	68.13 6.68 -8.02	72.54 7.54 -9.18	71.23 7.29 -8.30	68.90 7.03 -6.06	65.72 6.54 -6.04	61.02 6.13 -4.64	60.65 6.17 -3.89	61.44 6.34 -3.57	56.33 4.89 -3.52	52.91 4.10 -1.19
BROOKLYN_NAVY_YARD 23515	51.09 3.30 0.00	44.22 2.97 0.00	41.21 2.70 0.00	40.91 2.75 0.00	40.74 2.74 0.00	45.18 3.19 0.00	48.22 3.65 0.00	55.27 4.52 -5.52	58.71 5.07 -6.25	63.83 5.05 -14.05	64.22 5.88 -6.79	63.48 6.21 -5.55	63.32 6.19 -5.15	65.25 6.30 -5.53	67.53 6.41 -7.69	69.47 7.31 -6.34	73.52 7.07 -10.81	65.97 6.81 -3.35	63.87 6.27 -4.46	62.04 5.78 -6.01	60.95 5.87 -4.49	64.06 6.03 -6.50	59.43 4.79 -6.72	55.24 4.29 -3.33
BURROWS___LYONSDAL 23803	48.46 0.67 0.00	41.79 0.54 0.00	38.97 0.46 0.00	38.50 0.34 0.00	38.38 0.38 0.00	42.45 0.46 0.00	45.37 0.80 0.00	46.09 0.86 0.00	48.39 1.00 0.00	45.49 0.76 0.00	52.17 0.62 0.00	52.34 0.62 0.00	52.66 0.68 0.00	54.17 0.75 0.00	54.23 0.80 0.00	56.82 1.00 0.00	56.64 1.00 0.00	56.87 1.06 0.00	54.15 1.01 0.00	51.10 0.85 0.00	51.45 0.86 0.00	52.77 1.24 0.00	48.88 0.96 0.00	48.38 0.76 0.00
CALPINE BETH_PAGE_GT4 24209	52.81 3.82 -1.20	48.74 3.46 -4.03	46.49 3.20 -4.78	43.86 3.28 -2.42	45.27 3.27 -4.00	46.25 3.69 -0.57	50.64 4.19 -1.88	52.86 5.07 -2.56	54.98 5.59 -2.00	56.45 5.55 -6.17	61.78 6.29 -3.94	63.08 6.62 -4.74	66.08 6.55 -7.55	66.06 6.73 -5.91	69.49 6.89 -9.17	73.53 7.76 -9.95	72.53 7.51 -9.38	70.37 7.26 -7.30	67.84 6.70 -8.00	63.19 6.18 -6.76	62.53 6.22 -5.72	62.71 6.39 -4.79	58.03 5.22 -4.89	55.64 4.71 -3.31
CALSPAN___DRP 24200	42.58 -5.21 0.00	36.67 -4.58 0.00	34.54 -3.97 0.00	34.31 -3.85 0.00	34.16 -3.84 0.00	37.54 -4.45 0.00	39.49 -5.08 0.00	38.16 -5.11 1.96	40.05 -5.50 1.84	39.50 -5.23 0.00	45.42 -6.13 0.00	45.93 -5.79 0.00	46.16 -5.82 0.00	47.76 -5.66 0.00	47.82 -5.61 0.00	50.07 -5.75 0.00	49.91 -5.73 0.00	50.06 -5.75 0.00	47.19 -5.95 0.00	44.37 -5.88 0.00	44.57 -6.02 0.00	45.47 -5.77 0.29	42.94 -4.98 0.00	41.30 -5.67 0.65
CARR STREET_E__SYR 24060	47.26 -0.53 0.00	40.80 -0.45 0.00	38.12 -0.39 0.00	37.78 -0.38 0.00	37.66 -0.34 0.00	41.61 -0.38 0.00	44.21 -0.36 0.00	45.00 -0.23 0.00	47.20 -0.19 0.00	44.33 -0.40 0.00	51.09 -0.46 0.00	51.25 -0.47 0.00	51.51 -0.47 0.00	52.94 -0.48 0.00	52.90 -0.53 0.00	55.37 -0.45 0.00	55.14 -0.50 0.00	55.48 -0.33 0.00	52.56 -0.58 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	51.22 -0.31 0.00	47.73 -0.19 0.00	47.14 -0.48 0.00
CARTHAGE___PAPER 23857	48.32 0.53 0.00	41.62 0.37 0.00	38.74 0.23 0.00	38.24 0.08 0.00	38.08 0.08 0.00	42.20 0.21 0.00	45.33 0.76 0.00	45.91 0.68 0.00	48.20 0.81 0.00	45.13 0.40 0.00	50.67 -0.88 0.00	50.74 -0.98 0.00	51.10 -0.88 0.00	52.62 -0.80 0.00	52.79 -0.64 0.00	55.32 -0.50 0.00	55.19 -0.45 0.00	55.48 -0.33 0.00	53.83 0.69 0.00	50.75 0.50 0.00	51.15 0.56 0.00	52.61 1.08 0.00	48.78 0.86 0.00	48.29 0.67 0.00
CE_DUNWOOD___DRP 24194	50.42 2.63 0.00	43.64 2.39 0.00	40.74 2.23 0.00	40.45 2.29 0.00	40.24 2.24 0.00	44.59 2.60 0.00	47.56 2.99 0.00	49.19 3.80 -0.16	51.88 4.31 -0.18	49.65 4.38 -0.54	56.96 5.15 -0.26	57.36 5.43 -0.21	57.59 5.41 -0.20	59.19 5.56 -0.21	59.38 5.66 -0.29	62.59 6.53 -0.24	62.28 6.23 -0.41	61.86 5.92 -0.13	58.78 5.47 -0.17	55.50 5.02 -0.23	55.87 5.11 -0.17	57.03 5.26 -0.24	52.25 4.07 -0.26	51.25 3.52 -0.11
CE_MILLWOOD___DRP 24193	50.23 2.44 0.00	43.48 2.23 0.00	40.59 2.08 0.00	40.30 2.14 0.00	40.13 2.13 0.00	44.43 2.44 0.00	47.38 2.81 0.00	49.01 3.66 -0.12	51.71 4.17 -0.15	49.39 4.20 -0.46	56.72 4.95 -0.22	57.12 5.22 -0.18	57.35 5.20 -0.17	58.94 5.34 -0.18	59.08 5.40 -0.25	62.34 6.31 -0.21	62.00 6.01 -0.35	61.61 5.69 -0.11	58.55 5.26 -0.15	55.27 4.82 -0.20	55.65 4.91 -0.15	56.79 5.05 -0.21	52.02 3.88 -0.22	51.09 3.38 -0.09
CE_NYC2_DRP 24202	63.10 3.35 -11.96	62.59 3.01 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.81 5.93 -8.33	76.24 6.26 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.99 6.46 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.89 6.75 -25.33	70.96 6.27 -11.55	66.96 5.78 -10.93	66.95 5.87 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.19 4.14 -12.43
CE_NYC_DRP 24195	51.04 3.25 0.00	44.18 2.93 0.00	41.21 2.70 0.00	40.91 2.75 0.00	40.74 2.74 0.00	45.14 3.15 0.00	48.18 3.61 0.00	54.97 4.48 -5.26	58.33 4.98 -5.96	63.14 5.01 -13.40	63.91 5.88 -6.48	63.22 6.21 -5.29	63.08 6.19 -4.91	65.05 6.36 -5.27	67.22 6.46 -7.33	69.18 7.31 -6.05	73.02 7.07 -10.31	65.75 6.75 -3.19	63.67 6.27 -4.26	61.76 5.78 -5.73	60.69 5.82 -4.28	63.71 5.98 -6.20	59.07 4.74 -6.41	55.04 4.24 -3.18
CH_MIDHUDSON___DRP 24192	49.84 2.05 0.00	43.15 1.90 0.00	40.28 1.77 0.00	39.99 1.83 0.00	39.82 1.82 0.00	44.09 2.10 0.00	46.98 2.41 0.00	48.48 3.30 0.05	51.07 3.74 0.06	48.53 3.80 0.00	56.03 4.48 0.00	56.43 4.71 0.00	56.66 4.68 0.00	58.23 4.81 0.00	58.29 4.86 0.00	61.51 5.69 0.00	61.04 5.40 0.00	60.94 5.13 0.00	57.92 4.78 0.00	54.62 4.37 0.00	54.99 4.40 0.00	56.06 4.53 0.00	51.37 3.45 0.00	50.60 3.00 0.02
CH_MISC_IPPS 23765	49.32 1.53 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.59 1.60 0.00	46.49 1.92 0.00	48.11 2.94 0.06	50.55 3.22 0.06	48.04 3.31 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.03 4.05 0.00	57.59 4.17 0.00	57.70 4.27 0.00	61.01 5.19 0.00	60.48 4.84 0.00	60.33 4.52 0.00	57.34 4.20 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.80 2.88 0.00	49.98 2.38 0.02
CH_RES_BVR_FALLS 23983	47.60 -0.19 0.00	41.09 -0.16 0.00	38.32 -0.19 0.00	37.97 -0.19 0.00	37.81 -0.19 0.00	41.78 -0.21 0.00	44.17 -0.40 0.00	44.46 -0.77 0.00	46.58 -0.81 0.00	43.97 -0.76 0.00	50.62 -0.93 0.00	50.74 -0.98 0.00	51.10 -0.88 0.00	52.51 -0.91 0.00	52.47 -0.96 0.00	54.70 -1.12 0.00	54.64 -1.00 0.00	54.75 -1.06 0.00	52.24 -0.90 0.00	49.40 -0.85 0.00	49.73 -0.86 0.00	50.60 -0.93 0.00	47.15 -0.77 0.00	46.95 -0.67 0.00
CH_RES_NIAGARA 23895	42.87 -4.92 0.00	36.80 -4.45 0.00	34.66 -3.85 0.00	34.34 -3.82 0.00	34.20 -3.80 0.00	37.58 -4.41 0.00	39.31 -5.26 0.00	37.56 -5.43 2.24	39.47 -5.83 2.09	38.83 -5.90 0.00	44.54 -7.01 0.00	44.63 -7.09 0.00	44.86 -7.12 0.00	46.31 -7.11 0.00	46.27 -7.16 0.00	48.51 -7.31 0.00	48.30 -7.34 0.00	48.55 -7.26 0.00	45.97 -7.17 0.00	43.42 -6.83 0.00	43.61 -6.98 0.00	44.68 -6.54 0.31	42.74 -5.18 0.00	40.88 -6.00 0.74
CH_RES_SYRACUSE 23985	47.36 -0.43 0.00	40.92 -0.33 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.48 0.09 0.00	44.55 -0.18 0.00	51.14 -0.41 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.42 -0.39 0.00	52.45 -0.69 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	51.17 -0.36 0.00	47.92 0.00 0.00	47.24 -0.38 0.00

CORNELL____ 23752	45.50 -2.29 0.00	39.19 -2.06 0.00	36.58 -1.93 0.00	36.21 -1.95 0.00	36.10 -1.90 0.00	39.93 -2.06 0.00	42.70 -1.87 0.00	43.37 -1.58 0.28	45.03 -1.94 0.42	42.85 -1.88 0.00	49.75 -1.80 0.00	50.32 -1.40 0.00	50.63 -1.35 0.00	52.19 -1.23 0.00	52.25 -1.18 0.00	54.87 -0.95 0.00	55.03 -0.61 0.00	55.20 -0.61 0.00	51.55 -1.59 0.00	48.39 -1.86 0.00	48.72 -1.87 0.00	50.12 -1.39 0.02	46.00 -1.92 0.00	44.88 -2.62 0.12
COXSACKIE___GT 23611	49.08 1.29 0.00	42.45 1.20 0.00	39.59 1.08 0.00	39.27 1.11 0.00	39.10 1.10 0.00	43.29 1.30 0.00	46.09 1.52 0.00	47.89 2.71 0.05	50.61 3.27 0.05	48.00 3.27 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.14 4.16 0.00	57.69 4.27 0.00	57.81 4.38 0.00	61.07 5.25 0.00	60.48 4.84 0.00	60.50 4.69 0.00	57.44 4.30 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.75 2.83 0.00	49.98 2.38 0.02
CRESCENT___HYD 24018	49.75 1.96 0.00	42.98 1.73 0.00	40.13 1.62 0.00	39.80 1.64 0.00	39.63 1.63 0.00	43.84 1.85 0.00	46.58 2.01 0.00	47.67 2.44 0.00	50.10 2.75 0.04	47.41 2.68 0.00	54.80 3.25 0.00	55.24 3.52 0.00	55.51 3.53 0.00	57.05 3.63 0.00	57.12 3.69 0.00	59.95 4.13 0.00	59.65 4.01 0.00	59.77 3.96 0.00	56.81 3.67 0.00	53.47 3.22 0.00	53.93 3.34 0.00	54.93 3.40 0.00	50.41 2.49 0.00	50.00 2.38 0.00
CRUCIBLE_METL_DRP 24180	47.36 -0.43 0.00	40.92 -0.33 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.48 0.09 0.00	44.55 -0.18 0.00	51.14 -0.41 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.42 -0.39 0.00	52.45 -0.69 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	51.17 -0.36 0.00	47.92 0.00 0.00	47.24 -0.38 0.00
CSC___481_PGEN 24222	51.73 3.54 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.49 4.01 -0.91	51.51 4.75 -1.53	53.52 5.31 -0.82	54.86 5.37 -4.76	60.72 6.24 -2.93	61.73 6.67 -3.34	64.53 6.45 -6.10	64.50 6.62 -4.46	68.24 6.79 -8.02	72.65 7.65 -9.18	71.34 7.40 -8.30	69.01 7.14 -6.06	65.82 6.64 -6.04	61.12 6.23 -4.64	60.75 6.27 -3.89	61.54 6.44 -3.57	56.42 4.98 -3.52	53.00 4.19 -1.19
DANSKAMMER___1 23586	49.32 1.53 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.59 1.60 0.00	46.49 1.92 0.00	48.11 2.94 0.06	50.55 3.22 0.06	48.04 3.31 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.03 4.05 0.00	57.59 4.17 0.00	57.70 4.27 0.00	61.01 5.19 0.00	60.48 4.84 0.00	60.33 4.52 0.00	57.34 4.20 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.80 2.88 0.00	49.98 2.38 0.02
DANSKAMMER___2 23589	49.32 1.53 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.59 1.60 0.00	46.49 1.92 0.00	48.11 2.94 0.06	50.55 3.22 0.06	48.04 3.31 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.03 4.05 0.00	57.59 4.17 0.00	57.70 4.27 0.00	61.01 5.19 0.00	60.48 4.84 0.00	60.33 4.52 0.00	57.34 4.20 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.80 2.88 0.00	49.98 2.38 0.02
DANSKAMMER___3 23590	49.13 1.34 0.00	42.53 1.28 0.00	39.67 1.16 0.00	39.38 1.22 0.00	39.22 1.22 0.00	43.42 1.43 0.00	46.31 1.74 0.00	47.93 2.76 0.06	50.36 3.03 0.06	47.86 3.13 0.00	55.26 3.71 0.00	55.65 3.93 0.00	55.83 3.85 0.00	57.37 3.95 0.00	57.49 4.06 0.00	60.73 4.91 0.00	60.26 4.62 0.00	60.11 4.30 0.00	57.13 3.99 0.00	53.92 3.67 0.00	54.28 3.69 0.00	55.39 3.86 0.00	50.65 2.73 0.00	49.84 2.24 0.02
DANSKAMMER___4 23591	49.18 1.39 0.00	42.57 1.32 0.00	39.74 1.23 0.00	39.42 1.26 0.00	39.25 1.25 0.00	43.46 1.47 0.00	46.35 1.78 0.00	47.97 2.80 0.06	50.36 3.03 0.06	47.82 3.09 0.00	55.26 3.71 0.00	55.65 3.93 0.00	55.83 3.85 0.00	57.37 3.95 0.00	57.49 4.06 0.00	60.73 4.91 0.00	60.26 4.62 0.00	60.11 4.30 0.00	57.13 3.99 0.00	53.92 3.67 0.00	54.28 3.69 0.00	55.39 3.86 0.00	50.60 2.68 0.00	49.79 2.19 0.02
DANSKAMMER___DIESEL 23592	49.32 1.53 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.59 1.60 0.00	46.49 1.92 0.00	48.11 2.94 0.06	50.55 3.22 0.06	48.04 3.31 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.03 4.05 0.00	57.59 4.17 0.00	57.70 4.27 0.00	61.01 5.19 0.00	60.48 4.84 0.00	60.33 4.52 0.00	57.34 4.20 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.80 2.88 0.00	49.98 2.38 0.02
DASHVILLE___HYD 23610	49.75 1.96 0.00	43.06 1.81 0.00	40.17 1.66 0.00	39.88 1.72 0.00	39.71 1.71 0.00	43.96 1.97 0.00	46.89 2.32 0.00	48.56 3.39 0.06	51.17 3.84 0.06	48.67 3.94 0.00	56.19 4.64 0.00	56.58 4.86 0.00	56.76 4.78 0.00	58.33 4.91 0.00	58.45 5.02 0.00	61.79 5.97 0.00	61.26 5.62 0.00	61.11 5.30 0.00	58.08 4.94 0.00	54.77 4.52 0.00	55.14 4.55 0.00	56.27 4.74 0.00	51.47 3.55 0.00	50.65 3.05 0.02
DOGLEVILLE___HYD 23807	49.51 1.72 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.42 1.26 0.00	39.29 1.29 0.00	43.50 1.51 0.00	46.35 1.78 0.00	47.31 2.08 0.00	49.76 2.37 0.00	47.01 2.28 0.00	54.28 2.73 0.00	54.56 2.84 0.00	54.79 2.81 0.00	56.36 2.94 0.00	56.37 2.94 0.00	59.00 3.18 0.00	58.76 3.12 0.00	58.94 3.13 0.00	55.90 2.76 0.00	52.81 2.56 0.00	53.17 2.58 0.00	54.21 2.68 0.00	50.08 2.16 0.00	49.52 1.90 0.00
DUNKIRK___1 23563	40.00 -7.79 0.00	34.73 -6.52 0.00	32.81 -5.70 0.00	32.70 -5.46 0.00	32.57 -5.43 0.00	35.61 -6.38 0.00	37.66 -6.91 0.00	36.62 -6.78 1.83	38.69 -6.97 1.73	38.60 -6.13 0.00	44.54 -7.01 0.00	45.51 -6.21 0.00	45.85 -6.13 0.00	47.44 -5.98 0.00	47.61 -5.82 0.00	49.74 -6.08 0.00	49.91 -5.73 0.00	49.95 -5.86 0.00	46.66 -6.48 0.00	43.57 -6.68 0.00	43.81 -6.78 0.00	44.37 -6.90 0.26	41.02 -6.90 0.00	39.63 -7.38 0.61
DUNKIRK___2 23564	40.00 -7.79 0.00	34.73 -6.52 0.00	32.81 -5.70 0.00	32.70 -5.46 0.00	32.57 -5.43 0.00	35.61 -6.38 0.00	37.66 -6.91 0.00	36.62 -6.78 1.83	38.69 -6.97 1.73	38.60 -6.13 0.00	44.54 -7.01 0.00	45.51 -6.21 0.00	45.85 -6.13 0.00	47.44 -5.98 0.00	47.61 -5.82 0.00	49.74 -6.08 0.00	49.91 -5.73 0.00	49.95 -5.86 0.00	46.66 -6.48 0.00	43.57 -6.68 0.00	43.81 -6.78 0.00	44.37 -6.90 0.26	41.02 -6.90 0.00	39.63 -7.38 0.61
DUNKIRK___3 23565	40.72 -7.07 0.00	35.27 -5.98 0.00	33.27 -5.24 0.00	33.16 -5.00 0.00	33.02 -4.98 0.00	36.15 -5.84 0.00	38.20 -6.37 0.00	37.13 -6.29 1.81	39.19 -6.49 1.71	38.96 -5.77 0.00	44.95 -6.60 0.00	45.77 -5.95 0.00	46.11 -5.87 0.00	47.70 -5.72 0.00	47.87 -5.56 0.00	50.01 -5.81 0.00	50.08 -5.56 0.00	50.12 -5.69 0.00	46.92 -6.22 0.00	43.92 -6.33 0.00	44.11 -6.48 0.00	44.78 -6.49 0.26	41.59 -6.33 0.00	40.16 -6.86 0.60
DUNKIRK___4 23566	40.72 -7.07 0.00	35.27 -5.98 0.00	33.27 -5.24 0.00	33.16 -5.00 0.00	33.02 -4.98 0.00	36.15 -5.84 0.00	38.20 -6.37 0.00	37.13 -6.29 1.81	39.19 -6.49 1.71	38.96 -5.77 0.00	44.95 -6.60 0.00	45.77 -5.95 0.00	46.11 -5.87 0.00	47.70 -5.72 0.00	47.87 -5.56 0.00	50.01 -5.81 0.00	50.08 -5.56 0.00	50.12 -5.69 0.00	46.92 -6.22 0.00	43.92 -6.33 0.00	44.11 -6.48 0.00	44.78 -6.49 0.26	41.59 -6.33 0.00	40.16 -6.86 0.60

EAST HAMPTON___GT 23717	53.83 5.64 -0.40	49.36 5.07 -3.04	47.87 4.58 -4.78	45.16 4.58 -2.42	46.56 4.56 -4.00	47.68 5.12 -0.57	51.45 5.97 -0.91	53.91 7.15 -1.53	56.41 8.20 -0.82	57.81 8.32 -4.76	64.33 9.85 -2.93	65.51 10.45 -3.34	68.48 10.40 -6.10	68.56 10.68 -4.46	72.35 10.90 -8.02	76.95 11.95 -9.18	75.68 11.74 -8.30	73.26 11.39 -6.06	69.81 10.63 -6.04	64.74 9.85 -4.64	64.40 9.92 -3.89	65.20 10.10 -3.57	59.35 7.91 -3.52	55.43 6.62 -1.19
EAST RIVER___6 23660	51.14 3.35 0.00	44.26 3.01 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.18 3.19 0.00	48.22 3.65 0.00	55.32 4.57 -5.52	58.76 5.12 -6.25	63.79 5.01 -14.05	64.22 5.88 -6.79	63.48 6.21 -5.55	63.32 6.19 -5.15	65.31 6.36 -5.53	67.58 6.46 -7.69	69.53 7.37 -6.34	73.52 7.07 -10.81	65.91 6.75 -3.35	63.87 6.27 -4.46	61.99 5.73 -6.01	60.90 5.82 -4.49	64.01 5.98 -6.50	59.48 4.84 -6.72	55.28 4.33 -3.33
EAST RIVER___7 23524	51.14 3.35 0.00	44.26 3.01 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.18 3.19 0.00	48.22 3.65 0.00	55.32 4.57 -5.52	58.76 5.12 -6.25	63.79 5.01 -14.05	64.22 5.88 -6.79	63.48 6.21 -5.55	63.32 6.19 -5.15	65.31 6.36 -5.53	67.58 6.46 -7.69	69.53 7.37 -6.34	73.52 7.07 -10.81	65.91 6.75 -3.35	63.87 6.27 -4.46	61.99 5.73 -6.01	60.90 5.82 -4.49	64.01 5.98 -6.50	59.48 4.84 -6.72	55.28 4.33 -3.33
EAST_HAMPTON___DIESEL 23722	53.83 5.64 -0.40	49.36 5.07 -3.04	47.87 4.58 -4.78	45.16 4.58 -2.42	46.56 4.56 -4.00	47.68 5.12 -0.57	51.45 5.97 -0.91	53.91 7.15 -1.53	56.41 8.20 -0.82	57.81 8.32 -4.76	64.33 9.85 -2.93	65.51 10.45 -3.34	68.48 10.40 -6.10	68.56 10.68 -4.46	72.35 10.90 -8.02	76.95 11.95 -9.18	75.68 11.74 -8.30	73.26 11.39 -6.06	69.81 10.63 -6.04	64.74 9.85 -4.64	64.40 9.92 -3.89	65.20 10.10 -3.57	59.35 7.91 -3.52	55.43 6.62 -1.19
ELEC_TRO_TEK 24086	52.78 3.54 -1.45	48.68 3.09 -4.34	46.14 2.85 -4.78	43.48 2.90 -2.42	44.89 2.89 -4.00	45.84 3.28 -0.57	50.54 3.79 -2.18	52.78 4.66 -2.89	54.88 5.12 -2.37	56.40 5.01 -6.66	61.77 5.82 -4.40	63.24 6.15 -5.37	66.26 6.08 -8.20	66.24 6.25 -6.57	69.54 6.41 -9.70	73.38 7.26 -10.30	72.52 7.01 -9.87	70.43 6.75 -7.87	68.25 6.22 -8.89	63.70 5.73 -7.72	62.92 5.77 -6.56	62.81 5.93 -5.35	58.18 4.74 -5.52	55.97 4.38 -3.97
E_CANADA_CAP_HY 24051	49.41 1.62 0.00	42.61 1.36 0.00	39.78 1.27 0.00	39.42 1.26 0.00	39.29 1.29 0.00	43.46 1.47 0.00	46.26 1.69 0.00	47.01 1.85 0.07	49.49 2.18 0.08	46.74 2.01 0.00	54.02 2.47 0.00	54.41 2.69 0.00	54.99 3.01 0.00	56.52 3.10 0.00	56.64 3.21 0.00	59.67 3.85 0.00	59.48 3.84 0.00	59.66 3.85 0.00	56.49 3.35 0.00	52.96 2.71 0.00	53.27 2.68 0.00	54.56 3.04 0.01	50.17 2.25 0.00	49.69 2.10 0.03
E_CANADA_MHWK_HY 24050	49.51 1.72 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.42 1.26 0.00	39.29 1.29 0.00	43.50 1.51 0.00	46.35 1.78 0.00	47.31 2.08 0.00	49.76 2.37 0.00	47.01 2.28 0.00	54.28 2.73 0.00	54.56 2.84 0.00	54.79 2.81 0.00	56.36 2.94 0.00	56.37 2.94 0.00	59.00 3.18 0.00	58.76 3.12 0.00	58.94 3.13 0.00	55.90 2.76 0.00	52.81 2.56 0.00	53.17 2.58 0.00	54.21 2.68 0.00	50.08 2.16 0.00	49.52 1.90 0.00
E_FISHKILL___LBMP 23776	50.08 2.29 0.00	43.31 2.06 0.00	40.44 1.93 0.00	40.14 1.98 0.00	39.98 1.98 0.00	44.26 2.27 0.00	47.16 2.59 0.00	48.52 3.35 0.06	51.12 3.79 0.06	48.58 3.85 0.00	56.09 4.54 0.00	56.48 4.76 0.00	56.66 4.68 0.00	58.23 4.81 0.00	58.35 4.92 0.00	61.51 5.69 0.00	61.09 5.45 0.00	60.94 5.13 0.00	57.92 4.78 0.00	54.67 4.42 0.00	55.04 4.45 0.00	56.12 4.59 0.00	51.47 3.55 0.00	50.74 3.14 0.02
FAR ROCKAWAY___4 23548	61.47 4.54 -9.14	59.00 3.92 -13.83	47.03 3.74 -4.78	44.36 3.78 -2.42	45.76 3.76 -4.00	46.80 4.24 -0.57	60.69 4.64 -11.48	63.70 5.70 -12.77	67.27 6.16 -13.72	71.16 5.59 -20.84	74.06 6.55 -15.96	79.99 7.03 -21.24	83.67 7.02 -24.67	83.69 7.21 -23.06	83.20 6.95 -22.82	82.88 7.93 -19.13	85.27 7.51 -22.12	84.94 7.09 -22.04	90.80 6.48 -31.18	88.47 6.43 -31.79	84.46 6.48 -27.39	77.43 6.65 -19.25	74.78 5.70 -21.16	77.41 5.52 -24.27
FENNER___WINDPWR 24204	48.46 0.67 0.00	41.79 0.54 0.00	38.97 0.46 0.00	38.58 0.42 0.00	38.42 0.42 0.00	42.54 0.55 0.00	45.37 0.80 0.00	46.22 0.99 0.00	48.53 1.14 0.00	45.58 0.85 0.00	52.58 1.03 0.00	52.75 1.03 0.00	53.07 1.09 0.00	54.60 1.18 0.00	54.55 1.12 0.00	57.22 1.40 0.00	56.98 1.34 0.00	57.26 1.45 0.00	54.26 1.12 0.00	51.20 0.95 0.00	51.55 0.96 0.00	52.87 1.34 0.00	48.97 1.05 0.00	48.38 0.76 0.00
FIBERTEK___ENERGY 23856	47.36 -0.43 0.00	40.92 -0.33 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.48 0.09 0.00	44.55 -0.18 0.00	51.14 -0.41 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.42 -0.39 0.00	52.45 -0.69 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	51.17 -0.36 0.00	47.92 0.00 0.00	47.24 -0.38 0.00
FITZPATRICK___ 23598	46.60 -1.19 0.00	40.22 -1.03 0.00	37.59 -0.92 0.00	37.24 -0.92 0.00	37.09 -0.91 0.00	40.98 -1.01 0.00	43.54 -1.03 0.00	44.24 -0.99 0.00	46.35 -1.04 0.00	43.48 -1.25 0.00	50.06 -1.49 0.00	50.12 -1.60 0.00	50.37 -1.61 0.00	51.82 -1.60 0.00	51.72 -1.71 0.00	54.09 -1.73 0.00	53.86 -1.78 0.00	54.19 -1.62 0.00	51.49 -1.65 0.00	48.74 -1.51 0.00	49.07 -1.52 0.00	50.19 -1.34 0.00	46.91 -1.01 0.00	46.38 -1.24 0.00
FORT ORANGE___ 23900	49.22 1.43 0.00	42.53 1.28 0.00	39.74 1.23 0.00	39.42 1.26 0.00	39.25 1.25 0.00	43.42 1.43 0.00	46.09 1.52 0.00	47.27 2.04 0.00	49.71 2.37 0.05	47.10 2.37 0.00	54.39 2.84 0.00	54.82 3.10 0.00	55.10 3.12 0.00	56.57 3.15 0.00	56.64 3.21 0.00	59.56 3.74 0.00	59.20 3.56 0.00	59.27 3.46 0.00	56.33 3.19 0.00	53.06 2.81 0.00	53.42 2.83 0.00	54.47 2.94 0.00	50.03 2.11 0.00	49.52 1.90 0.00
FORT_DRUM_COGEN 23780	48.22 0.43 0.00	41.54 0.29 0.00	38.66 0.15 0.00	38.12 -0.04 0.00	38.00 0.00 0.00	42.12 0.13 0.00	45.24 0.67 0.00	45.95 0.72 0.00	48.24 0.85 0.00	45.09 0.36 0.00	51.03 -0.52 0.00	51.10 -0.62 0.00	51.41 -0.57 0.00	52.99 -0.43 0.00	53.16 -0.27 0.00	55.71 -0.11 0.00	55.58 -0.06 0.00	55.87 0.06 0.00	53.78 0.64 0.00	50.70 0.45 0.00	51.10 0.51 0.00	52.66 1.13 0.00	48.78 0.86 0.00	48.24 0.62 0.00
FPL_FAR_ROCK_GT1 24212	61.47 4.54 -9.14	59.00 3.92 -13.83	47.03 3.74 -4.78	44.36 3.78 -2.42	45.76 3.76 -4.00	46.80 4.24 -0.57	60.69 4.64 -11.48	63.70 5.70 -12.77	67.27 6.16 -13.72	70.71 5.14 -20.84	73.54 6.03 -15.96	79.48 6.52 -21.24	83.15 6.50 -24.67	83.16 6.68 -23.06	82.66 6.41 -22.82	82.32 7.37 -19.13	84.66 6.90 -22.12	84.32 6.47 -22.04	90.27 5.95 -31.18	87.97 5.93 -31.79	83.95 5.97 -27.39	76.96 6.18 -19.25	74.78 5.70 -21.16	77.41 5.52 -24.27
FPL_FAR_ROCK_GT2 23815	61.47 4.54 -9.14	59.00 3.92 -13.83	47.03 3.74 -4.78	44.36 3.78 -2.42	45.76 3.76 -4.00	46.80 4.24 -0.57	60.69 4.64 -11.48	63.70 5.70 -12.77	67.27 6.16 -13.72	71.16 5.59 -20.84	74.06 6.55 -15.96	79.99 7.03 -21.24	83.67 7.02 -24.67	83.69 7.21 -23.06	83.20 6.95 -22.82	82.88 7.93 -19.13	85.27 7.51 -22.12	84.94 7.09 -22.04	90.80 6.48 -31.18	88.47 6.43 -31.79	84.46 6.48 -27.39	77.43 6.65 -19.25	74.78 5.70 -21.16	77.41 5.52 -24.27



FRANKLIN_FALL_HYD 24054	47.22 -0.57 0.00	40.67 -0.58 0.00	37.86 -0.65 0.00	37.36 -0.80 0.00	37.20 -0.80 0.00	41.11 -0.88 0.00	43.77 -0.80 0.00	43.96 -1.27 0.00	45.92 -1.47 0.00	43.39 -1.34 0.00	49.95 -1.60 0.00	49.91 -1.81 0.00	50.21 -1.77 0.00	51.60 -1.82 0.00	51.83 -1.60 0.00	53.75 -2.07 0.00	53.97 -1.67 0.00	53.97 -1.84 0.00	51.81 -1.33 0.00	48.79 -1.46 0.00	49.17 -1.42 0.00	49.93 -1.60 0.00	46.67 -1.25 0.00	46.72 -0.90 0.00
FULTON COGEN____ 23766	47.41 -0.38 0.00	40.88 -0.37 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.70 -0.29 0.00	44.30 -0.27 0.00	45.09 -0.14 0.00	47.34 -0.05 0.00	44.37 -0.36 0.00	51.19 -0.36 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.48 -0.33 0.00	52.56 -0.58 0.00	49.80 -0.45 0.00	50.13 -0.46 0.00	51.27 -0.26 0.00	47.82 -0.10 0.00	47.19 -0.43 0.00
G.F.CEMENT____DRP 24184	50.75 2.96 0.00	43.81 2.56 0.00	40.86 2.35 0.00	40.53 2.37 0.00	40.36 2.36 0.00	44.68 2.69 0.00	47.51 2.94 0.00	48.62 3.39 0.00	51.14 3.79 0.04	48.13 3.40 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.85 4.43 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.48 4.84 0.00	61.00 5.19 0.00	57.87 4.73 0.00	54.42 4.17 0.00	55.09 4.50 0.00	56.17 4.64 0.00	51.37 3.45 0.00	51.00 3.38 0.00
GARDENVILLE____LBMP 24039	42.44 -5.35 0.00	36.55 -4.70 0.00	34.43 -4.08 0.00	34.19 -3.97 0.00	34.05 -3.95 0.00	37.41 -4.58 0.00	39.31 -5.26 0.00	37.99 -5.25 1.99	39.88 -5.64 1.87	39.36 -5.37 0.00	45.31 -6.24 0.00	45.77 -5.95 0.00	46.00 -5.98 0.00	47.60 -5.82 0.00	47.66 -5.77 0.00	49.90 -5.92 0.00	49.74 -5.90 0.00	49.89 -5.92 0.00	47.03 -6.11 0.00	44.22 -6.03 0.00	44.42 -6.17 0.00	45.31 -5.93 0.29	42.79 -5.13 0.00	41.10 -5.86 0.66
GENERAL____MILLS 23808	42.58 -5.21 0.00	36.67 -4.58 0.00	34.54 -3.97 0.00	34.31 -3.85 0.00	34.16 -3.84 0.00	37.54 -4.45 0.00	39.49 -5.08 0.00	38.16 -5.11 1.96	40.05 -5.50 1.84	39.50 -5.23 0.00	45.42 -6.13 0.00	45.93 -5.79 0.00	46.16 -5.82 0.00	47.76 -5.66 0.00	47.82 -5.61 0.00	50.07 -5.75 0.00	49.91 -5.73 0.00	50.06 -5.75 0.00	47.19 -5.95 0.00	44.37 -5.88 0.00	44.57 -6.02 0.00	45.47 -5.77 0.29	42.94 -4.98 0.00	41.30 -5.67 0.65
GE_PLASTICS____DRP 24183	48.60 0.81 0.00	41.99 0.74 0.00	39.24 0.73 0.00	38.92 0.76 0.00	38.76 0.76 0.00	42.87 0.88 0.00	45.51 0.94 0.00	46.54 1.31 0.00	48.90 1.56 0.05	46.34 1.61 0.00	53.51 1.96 0.00	53.84 2.12 0.00	54.11 2.13 0.00	55.56 2.14 0.00	55.57 2.14 0.00	58.39 2.57 0.00	58.09 2.45 0.00	58.15 2.34 0.00	55.27 2.13 0.00	52.16 1.91 0.00	52.51 1.92 0.00	53.54 2.01 0.00	49.31 1.39 0.00	48.81 1.19 0.00
GILBOA____1 23756	48.75 0.96 0.00	42.16 0.91 0.00	39.47 0.96 0.00	39.19 1.03 0.00	39.03 1.03 0.00	43.12 1.13 0.00	45.73 1.16 0.00	46.79 1.63 0.07	49.17 1.85 0.07	46.65 1.92 0.00	53.87 2.32 0.00	54.20 2.48 0.00	54.47 2.49 0.00	55.77 2.35 0.00	55.83 2.40 0.00	58.67 2.85 0.00	58.37 2.73 0.00	58.60 2.79 0.00	55.64 2.50 0.00	52.51 2.26 0.00	52.87 2.28 0.00	53.89 2.37 0.01	49.60 1.68 0.00	49.08 1.48 0.02
GILBOA____2 23757	48.75 0.96 0.00	42.16 0.91 0.00	39.47 0.96 0.00	39.19 1.03 0.00	39.03 1.03 0.00	43.12 1.13 0.00	45.73 1.16 0.00	46.79 1.63 0.07	49.17 1.85 0.07	46.65 1.92 0.00	53.87 2.32 0.00	54.20 2.48 0.00	54.47 2.49 0.00	55.77 2.35 0.00	55.83 2.40 0.00	58.67 2.85 0.00	58.37 2.73 0.00	58.60 2.79 0.00	55.64 2.50 0.00	52.51 2.26 0.00	52.87 2.28 0.00	53.89 2.37 0.01	49.60 1.68 0.00	49.08 1.48 0.02
GILBOA____3 23758	48.75 0.96 0.00	42.16 0.91 0.00	39.47 0.96 0.00	39.19 1.03 0.00	39.03 1.03 0.00	43.12 1.13 0.00	45.73 1.16 0.00	46.79 1.63 0.07	49.17 1.85 0.07	46.65 1.92 0.00	53.87 2.32 0.00	54.20 2.48 0.00	54.47 2.49 0.00	55.77 2.35 0.00	55.83 2.40 0.00	58.67 2.85 0.00	58.37 2.73 0.00	58.60 2.79 0.00	55.64 2.50 0.00	52.51 2.26 0.00	52.87 2.28 0.00	53.89 2.37 0.01	49.60 1.68 0.00	49.08 1.48 0.02
GILBOA____4 23759	48.75 0.96 0.00	42.16 0.91 0.00	39.67 1.16 0.00	39.34 1.18 0.00	39.18 1.18 0.00	43.33 1.34 0.00	45.73 1.16 0.00	46.79 1.63 0.07	49.17 1.85 0.07	46.65 1.92 0.00	53.87 2.32 0.00	54.20 2.48 0.00	54.47 2.49 0.00	55.56 2.14 0.00	55.62 2.19 0.00	58.44 2.62 0.00	58.09 2.45 0.00	58.60 2.79 0.00	55.64 2.50 0.00	52.51 2.26 0.00	52.87 2.28 0.00	53.89 2.37 0.01	49.60 1.68 0.00	49.08 1.48 0.02
GILBOA____ 23599	48.75 0.96 0.00	42.16 0.91 0.00	39.47 0.96 0.00	39.19 1.03 0.00	39.03 1.03 0.00	43.12 1.13 0.00	45.73 1.16 0.00	46.79 1.63 0.07	49.17 1.85 0.07	46.65 1.92 0.00	53.87 2.32 0.00	54.20 2.48 0.00	54.47 2.49 0.00	55.77 2.35 0.00	55.83 2.40 0.00	58.67 2.85 0.00	58.37 2.73 0.00	58.60 2.79 0.00	55.64 2.50 0.00	52.51 2.26 0.00	52.87 2.28 0.00	53.89 2.37 0.01	49.60 1.68 0.00	49.08 1.48 0.02
GINNA____ 23603	43.11 -4.68 0.00	37.58 -3.67 0.00	35.24 -3.27 0.00	34.88 -3.28 0.00	34.77 -3.23 0.00	38.34 -3.65 0.00	40.69 -3.88 0.00	41.35 -4.03 -0.15	43.59 -3.98 -0.18	40.57 -4.16 0.00	46.76 -4.79 0.00	46.86 -4.86 0.00	47.09 -4.89 0.00	48.56 -4.86 0.00	48.46 -4.97 0.00	50.85 -4.97 0.00	50.63 -5.01 0.00	50.90 -4.91 0.00	48.09 -5.05 0.00	45.23 -5.02 0.00	45.48 -5.11 0.00	47.02 -4.53 -0.02	44.04 -3.88 0.00	42.81 -4.86 -0.05
GLEN PARK____ 23778	48.60 0.81 0.00	41.83 0.58 0.00	38.97 0.46 0.00	38.43 0.27 0.00	38.30 0.30 0.00	42.45 0.46 0.00	45.64 1.07 0.00	46.41 1.18 0.00	48.72 1.33 0.00	45.54 0.81 0.00	51.65 0.10 0.00	51.72 0.00 0.00	52.08 0.10 0.00	53.63 0.21 0.00	53.75 0.32 0.00	56.43 0.61 0.00	56.25 0.61 0.00	56.59 0.78 0.00	54.31 1.17 0.00	51.20 0.95 0.00	51.55 0.96 0.00	53.18 1.65 0.00	49.21 1.29 0.00	48.62 1.00 0.00
GLENWOOD_IC_1_G5 23712	53.02 3.49 -1.74	49.07 3.13 -4.69	46.18 2.89 -4.78	43.52 2.94 -2.42	44.93 2.93 -4.00	45.88 3.32 -0.57	50.93 3.83 -2.53	53.19 4.70 -3.26	55.45 5.26 -2.80	57.13 5.23 -7.17	62.52 6.19 -4.78	63.92 6.31 -5.89	66.96 6.24 -8.74	66.99 6.46 -7.11	70.13 6.57 -10.13	73.89 7.48 -10.59	73.09 7.18 -10.27	71.06 6.92 -8.33	69.14 6.38 -9.62	64.63 5.88 -8.50	63.75 5.92 -7.24	63.41 6.08 -5.80	58.93 4.98 -6.03	56.78 4.43 -4.73
GLENWOOD_IC_2_G1 23688	51.77 3.20 -0.78	47.66 2.89 -3.52	45.95 2.66 -4.78	43.29 2.71 -2.42	44.70 2.70 -4.00	45.63 3.07 -0.57	49.47 3.52 -1.38	51.65 4.39 -2.03	53.71 4.93 -1.39	55.13 4.92 -5.48	60.86 5.77 -3.54	61.95 6.05 -4.18	64.93 5.98 -6.97	64.95 6.20 -5.33	68.39 6.25 -8.71	72.60 7.14 -9.64	71.49 6.90 -8.95	69.21 6.59 -6.81	66.47 6.11 -7.22	61.79 5.63 -5.91	61.25 5.67 -4.99	61.66 5.82 -4.31	56.91 4.65 -4.34	53.98 4.14 -2.22
GLENWOOD_IC_3_G1 23689	51.77 3.20 -0.78	47.66 2.89 -3.52	45.95 2.66 -4.78	43.29 2.71 -2.42	44.70 2.70 -4.00	45.63 3.07 -0.57	49.47 3.52 -1.38	51.65 4.39 -2.03	53.71 4.93 -1.39	55.13 4.92 -5.48	60.86 5.77 -3.54	61.95 6.05 -4.18	64.93 5.98 -6.97	64.95 6.20 -5.33	68.39 6.25 -8.71	72.60 7.14 -9.64	71.49 6.90 -8.95	69.21 6.59 -6.81	66.47 6.11 -7.22	61.79 5.63 -5.91	61.25 5.67 -4.99	61.66 5.82 -4.31	56.91 4.65 -4.34	53.98 4.14 -2.22

GLENWOOD___4 23550	53.02 3.49 -1.74	49.07 3.13 -4.69	46.18 2.89 -4.78	43.52 2.94 -2.42	44.93 2.93 -4.00	45.88 3.32 -0.57	50.93 3.83 -2.53	53.19 4.70 -3.26	55.50 5.31 -2.80	57.18 5.28 -7.17	62.52 6.19 -4.78	63.92 6.31 -5.89	67.01 6.29 -8.74	66.99 6.46 -7.11	70.13 6.57 -10.13	73.89 7.48 -10.59	73.14 7.23 -10.27	71.06 6.92 -8.33	69.14 6.38 -9.62	64.63 5.88 -8.50	63.75 5.92 -7.24	63.41 6.08 -5.80	58.93 4.98 -6.03	56.78 4.43 -4.73
GLENWOOD___5 23614	53.02 3.49 -1.74	49.07 3.13 -4.69	46.18 2.89 -4.78	43.52 2.94 -2.42	44.93 2.93 -4.00	45.88 3.32 -0.57	50.93 3.83 -2.53	53.19 4.70 -3.26	55.50 5.31 -2.80	57.18 5.28 -7.17	62.52 6.19 -4.78	63.92 6.31 -5.89	67.01 6.29 -8.74	66.99 6.46 -7.11	70.13 6.57 -10.13	73.89 7.48 -10.59	73.14 7.23 -10.27	71.06 6.92 -8.33	69.14 6.38 -9.62	64.63 5.88 -8.50	63.75 5.92 -7.24	63.41 6.08 -5.80	58.93 4.98 -6.03	56.78 4.43 -4.73
GLOBAL GREEN_PORT_GT1 23814	53.83 5.64 -0.40	49.36 5.07 -3.04	47.87 4.58 -4.78	45.16 4.58 -2.42	46.56 4.56 -4.00	47.68 5.12 -0.57	51.45 5.97 -0.91	53.91 7.15 -1.53	56.41 8.20 -0.82	57.81 8.32 -4.76	64.33 9.85 -2.93	65.51 10.45 -3.34	68.48 10.40 -6.10	68.56 10.68 -4.46	72.35 10.90 -8.02	76.95 11.95 -9.18	75.68 11.74 -8.30	73.26 11.39 -6.06	69.81 10.63 -6.04	64.74 9.85 -4.64	64.40 9.92 -3.89	65.20 10.10 -3.57	59.35 7.91 -3.52	55.43 6.62 -1.19
GOUDEY___7 23579	45.74 -2.05 0.00	39.56 -1.69 0.00	37.09 -1.42 0.00	36.82 -1.34 0.00	36.67 -1.33 0.00	40.35 -1.64 0.00	42.97 -1.60 0.00	43.54 -1.27 0.42	45.86 -1.09 0.44	43.97 -0.76 0.00	50.93 -0.62 0.00	51.51 -0.21 0.00	51.82 -0.16 0.00	53.31 -0.11 0.00	53.43 0.00 0.00	55.99 0.17 0.00	55.86 0.22 0.00	55.98 0.17 0.00	52.66 -0.48 0.00	49.55 -0.70 0.00	49.88 -0.71 0.00	50.78 -0.72 0.03	46.67 -1.25 0.00	45.86 -1.62 0.14
GOUDEY___8 23580	45.64 -2.15 0.00	39.44 -1.81 0.00	36.89 -1.62 0.00	36.67 -1.49 0.00	36.52 -1.48 0.00	40.27 -1.72 0.00	42.83 -1.74 0.00	43.45 -1.36 0.42	45.77 -1.18 0.44	43.88 -0.85 0.00	50.78 -0.77 0.00	51.36 -0.36 0.00	51.72 -0.26 0.00	53.15 -0.27 0.00	53.27 -0.16 0.00	55.82 0.00 0.00	55.70 0.06 0.00	55.81 0.00 0.00	52.56 -0.58 0.00	49.45 -0.80 0.00	49.73 -0.86 0.00	50.68 -0.82 0.03	46.58 -1.34 0.00	45.77 -1.71 0.14
GOWANUS_GT_1_GRP 23732	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT_2_GRP 23617	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT_3_GRP 23618	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT_4_GRP 23751	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_1 24077	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_2 24078	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_3 24079	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_4 24080	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_5 24084	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_6 24111	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT1_7 24112	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43

GOWANUS_GT1_8 24113	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_1 24114	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_2 24115	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_3 24116	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_4 24117	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_5 24118	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_6 24119	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_7 24120	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT2_8 24121	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_1 24122	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_2 24123	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_3 24124	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_4 24125	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_5 24126	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_6 24127	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT3_7 24128	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43

GOWANUS_GT3_8 24129	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_1 24130	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_2 24131	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_3 24132	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_4 24133	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_5 24134	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_6 24135	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_7 24136	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GOWANUS_GT4_8 24137	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
GRAHMSVILLE___HY 23607	49.18 1.39 0.00	42.53 1.28 0.00	39.70 1.19 0.00	39.38 1.22 0.00	39.22 1.22 0.00	43.42 1.43 0.00	46.26 1.69 0.00	47.75 2.58 0.06	50.41 3.08 0.06	47.86 3.13 0.00	55.26 3.71 0.00	55.65 3.93 0.00	55.88 3.90 0.00	57.43 4.01 0.00	57.54 4.11 0.00	60.62 4.80 0.00	60.09 4.45 0.00	60.11 4.30 0.00	57.02 3.88 0.00	53.82 3.57 0.00	54.18 3.59 0.00	55.29 3.76 0.00	50.65 2.73 0.00	49.89 2.29 0.02
GREENIDGE___3 23582	43.78 -4.01 0.00	37.79 -3.46 0.00	35.54 -2.97 0.00	35.26 -2.90 0.00	35.11 -2.89 0.00	38.59 -3.40 0.00	41.00 -3.57 0.00	41.42 -3.39 0.42	41.89 -4.79 0.71	40.57 -4.16 0.00	47.07 -4.48 0.00	47.84 -3.88 0.00	48.19 -3.79 0.00	49.73 -3.69 0.00	49.90 -3.53 0.00	52.81 -3.01 0.00	52.75 -2.89 0.00	52.91 -2.90 0.00	49.69 -3.45 0.00	46.68 -3.57 0.00	47.00 -3.59 0.00	48.12 -3.40 0.01	44.52 -3.40 0.00	43.48 -4.00 0.14
GREENIDGE___4 23583	43.78 -4.01 0.00	37.79 -3.46 0.00	35.47 -3.04 0.00	35.18 -2.98 0.00	35.07 -2.93 0.00	38.59 -3.40 0.00	41.00 -3.57 0.00	41.42 -3.39 0.42	41.89 -4.79 0.71	40.57 -4.16 0.00	47.07 -4.48 0.00	47.84 -3.88 0.00	48.19 -3.79 0.00	49.73 -3.69 0.00	49.90 -3.53 0.00	52.75 -3.07 0.00	52.75 -2.89 0.00	52.91 -2.90 0.00	49.69 -3.45 0.00	46.68 -3.57 0.00	47.00 -3.59 0.00	48.12 -3.40 0.01	44.52 -3.40 0.00	43.48 -4.00 0.14
HARZA MOOSE___RIVER 24016	48.46 0.67 0.00	41.79 0.54 0.00	38.97 0.46 0.00	38.50 0.34 0.00	38.38 0.38 0.00	42.45 0.46 0.00	45.37 0.80 0.00	46.09 0.86 0.00	48.39 1.00 0.00	45.49 0.76 0.00	52.17 0.62 0.00	52.34 0.62 0.00	52.66 0.68 0.00	54.17 0.75 0.00	54.23 0.80 0.00	56.82 1.00 0.00	56.64 1.00 0.00	56.87 1.06 0.00	54.15 1.01 0.00	51.10 0.85 0.00	51.45 0.86 0.00	52.77 1.24 0.00	48.88 0.96 0.00	48.38 0.76 0.00
HEMPSTEAD____ 23647	53.04 3.58 -1.67	49.05 3.18 -4.62	46.22 2.93 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	50.90 3.88 -2.45	53.16 4.75 -3.18	55.41 5.31 -2.71	56.98 5.23 -7.02	62.22 6.08 -4.59	63.71 6.36 -5.63	66.79 6.34 -8.47	66.78 6.52 -6.84	69.96 6.62 -9.91	73.81 7.54 -10.45	73.00 7.29 -10.07	70.89 6.98 -8.10	68.88 6.48 -9.26	64.29 5.93 -8.11	63.51 6.02 -6.90	63.29 6.18 -5.58	58.68 4.98 -5.78	56.66 4.48 -4.56
HICKLING___1 23621	44.54 -3.25 0.00	38.45 -2.80 0.00	35.97 -2.54 0.00	35.79 -2.37 0.00	35.64 -2.36 0.00	39.39 -2.60 0.00	41.94 -2.63 0.00	42.43 -2.22 0.58	44.56 -2.18 0.65	43.21 -1.52 0.00	50.26 -1.29 0.00	51.25 -0.47 0.00	51.62 -0.36 0.00	53.21 -0.21 0.00	53.43 0.00 0.00	56.04 0.22 0.00	56.03 0.39 0.00	56.09 0.28 0.00	52.34 -0.80 0.00	48.99 -1.26 0.00	49.27 -1.32 0.00	50.16 -1.34 0.03	45.76 -2.16 0.00	44.71 -2.71 0.20
HICKLING___2 23622	44.54 -3.25 0.00	38.45 -2.80 0.00	35.97 -2.54 0.00	35.79 -2.37 0.00	35.64 -2.36 0.00	39.39 -2.60 0.00	41.94 -2.63 0.00	42.43 -2.22 0.58	44.56 -2.18 0.65	43.21 -1.52 0.00	50.26 -1.29 0.00	51.25 -0.47 0.00	51.62 -0.36 0.00	53.21 -0.21 0.00	53.43 0.00 0.00	56.04 0.22 0.00	56.03 0.39 0.00	56.09 0.28 0.00	52.34 -0.80 0.00	48.99 -1.26 0.00	49.27 -1.32 0.00	50.16 -1.34 0.03	45.76 -2.16 0.00	44.71 -2.71 0.20

HIGH FALLS___HY 23754	49.51 1.72 0.00	42.82 1.57 0.00	39.97 1.46 0.00	39.69 1.53 0.00	39.48 1.48 0.00	43.71 1.72 0.00	46.62 2.05 0.00	48.43 3.26 0.06	51.12 3.79 0.06	48.58 3.85 0.00	56.14 4.59 0.00	56.53 4.81 0.00	56.76 4.78 0.00	58.33 4.91 0.00	58.45 5.02 0.00	61.79 5.97 0.00	61.20 5.56 0.00	61.11 5.30 0.00	58.03 4.89 0.00	54.72 4.47 0.00	55.09 4.50 0.00	56.22 4.69 0.00	51.32 3.40 0.00	50.46 2.86 0.02
HILLBURN___GT 23639	50.04 2.25 0.00	43.31 2.06 0.00	40.40 1.89 0.00	40.14 1.98 0.00	39.98 1.98 0.00	44.26 2.27 0.00	47.20 2.63 0.00	48.70 3.53 0.06	51.41 4.08 0.06	48.89 4.16 0.00	56.45 4.90 0.00	56.89 5.17 0.00	57.13 5.15 0.00	58.71 5.29 0.00	58.83 5.40 0.00	62.07 6.25 0.00	61.59 5.95 0.00	61.50 5.69 0.00	58.40 5.26 0.00	55.07 4.82 0.00	55.45 4.86 0.00	56.53 5.00 0.00	51.71 3.79 0.00	50.84 3.24 0.02
HOLTSVIL 1-5___GRP1 24031	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVIL6-10___GRP2 24032	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HOLTSVILLE_IC_1 23690	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVILLE_IC_10 23699	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HOLTSVILLE_IC_2 23691	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVILLE_IC_3 23692	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVILLE_IC_4 23693	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVILLE_IC_5 23694	51.47 3.30 -0.38	47.53 3.26 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.21 5.02 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.42 6.27 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.12 4.70 -3.50	52.73 3.95 -1.16
HOLTSVILLE_IC_6 23695	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HOLTSVILLE_IC_7 23696	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HOLTSVILLE_IC_8 23697	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HOLTSVILLE_IC_9 23698	51.83 3.63 -0.41	47.82 3.51 -3.06	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.17 3.61 -0.57	49.55 4.06 -0.92	51.57 4.79 -1.55	53.54 5.31 -0.84	54.92 5.41 -4.78	60.73 6.24 -2.94	61.76 6.67 -3.37	64.49 6.39 -6.12	64.48 6.57 -4.49	68.20 6.73 -8.04	72.60 7.59 -9.19	71.36 7.40 -8.32	68.98 7.09 -6.08	65.85 6.64 -6.07	61.16 6.23 -4.68	60.78 6.27 -3.92	61.56 6.44 -3.59	56.44 4.98 -3.54	53.08 4.24 -1.22
HQ_GEN_CEDARS 23644	47.74 -0.05 0.00	41.13 -0.12 0.00	38.20 -0.31 0.00	37.70 -0.46 0.00	37.54 -0.46 0.00	41.44 -0.55 0.00	44.35 -0.22 0.00	44.64 -0.59 0.00	46.68 -0.71 0.00	43.97 -0.76 0.00	50.47 -1.08 0.00	50.38 -1.34 0.00	50.68 -1.30 0.00	52.08 -1.34 0.00	52.36 -1.07 0.00	54.31 -1.51 0.00	54.64 -1.00 0.00	54.64 -1.17 0.00	52.45 -0.69 0.00	49.30 -0.95 0.00	49.68 -0.91 0.00	50.65 -0.88 0.00	47.44 -0.48 0.00	47.29 -0.33 0.00
HQ_GEN_CHAT DC 23651	40.00 -0.29 7.50	40.00 -0.29 0.96	38.16 -0.35 0.00	37.78 -0.38 0.00	37.62 -0.38 0.00	41.53 -0.46 0.00	44.04 -0.53 0.00	42.30 -0.95 1.98	47.03 -1.14 -0.78	48.23 -0.98 -4.48	50.48 -1.19 -0.12	50.43 -1.29 0.00	50.73 -1.25 0.00	52.14 -1.28 0.00	52.15 -1.28 0.00	54.15 -1.67 0.00	54.14 -1.50 0.00	54.25 -1.56 0.00	51.92 -1.22 0.00	49.14 -1.11 0.00	49.94 -1.11 -0.46	49.78 -1.34 0.41	46.55 -1.01 0.36	47.00 -0.62 0.00

HUDAV+59+74_TH_GRP 23620	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
HUDSON AVE_GT_3 23810	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
HUDSON AVE_GT_4 23540	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
HUDSON AVE_GT_5 23657	50.99 3.20 0.00	44.14 2.89 0.00	41.17 2.66 0.00	40.87 2.71 0.00	40.70 2.70 0.00	45.10 3.11 0.00	48.14 3.57 0.00	55.18 4.43 -5.52	58.57 4.93 -6.25	63.74 4.96 -14.05	64.16 5.82 -6.79	63.42 6.15 -5.55	63.21 6.08 -5.15	65.25 6.30 -5.53	67.48 6.36 -7.69	69.42 7.26 -6.34	73.46 7.01 -10.81	65.86 6.70 -3.35	63.82 6.22 -4.46	61.99 5.73 -6.01	60.85 5.77 -4.49	63.96 5.93 -6.50	59.34 4.70 -6.72	55.14 4.19 -3.33
HUDSON_AVE_10 24168	51.09 3.30 0.00	44.22 2.97 0.00	41.21 2.70 0.00	40.91 2.75 0.00	40.74 2.74 0.00	45.18 3.19 0.00	48.22 3.65 0.00	55.27 4.52 -5.52	58.71 5.07 -6.25	63.83 5.05 -14.05	64.22 5.88 -6.79	63.48 6.21 -5.55	63.32 6.19 -5.15	65.25 6.30 -5.53	67.53 6.41 -7.69	69.47 7.31 -6.34	73.52 7.07 -10.81	65.97 6.81 -3.35	63.87 6.27 -4.46	62.04 5.78 -6.01	60.95 5.87 -4.49	64.06 6.03 -6.50	59.43 4.79 -6.72	55.24 4.29 -3.33
HUNTLEY___63 23557	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67
HUNTLEY___64 23558	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67
HUNTLEY___65 23559	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67
HUNTLEY___66 23560	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67
HUNTLEY___67 23561	42.34 -5.45 0.00	36.38 -4.87 0.00	34.27 -4.24 0.00	34.00 -4.16 0.00	33.90 -4.10 0.00	37.20 -4.79 0.00	39.00 -5.57 0.00	37.32 -5.70 2.21	39.30 -6.02 2.07	38.78 -5.95 0.00	44.54 -7.01 0.00	44.74 -6.98 0.00	44.96 -7.02 0.00	46.42 -7.00 0.00	46.43 -7.00 0.00	48.62 -7.20 0.00	48.46 -7.18 0.00	48.72 -7.09 0.00	46.02 -7.12 0.00	43.37 -6.88 0.00	43.61 -6.98 0.00	44.58 -6.65 0.30	42.41 -5.51 0.00	40.60 -6.29 0.73
HUNTLEY___68 23562	42.34 -5.45 0.00	36.38 -4.87 0.00	34.27 -4.24 0.00	34.00 -4.16 0.00	33.90 -4.10 0.00	37.20 -4.79 0.00	39.00 -5.57 0.00	37.32 -5.70 2.21	39.30 -6.02 2.07	38.78 -5.95 0.00	44.54 -7.01 0.00	44.74 -6.98 0.00	44.96 -7.02 0.00	46.42 -7.00 0.00	46.43 -7.00 0.00	48.62 -7.20 0.00	48.46 -7.18 0.00	48.72 -7.09 0.00	46.02 -7.12 0.00	43.37 -6.88 0.00	43.61 -6.98 0.00	44.58 -6.65 0.30	42.41 -5.51 0.00	40.60 -6.29 0.73
INDECK___CORINTH 23802	50.99 3.20 0.00	43.97 2.72 0.00	41.01 2.50 0.00	40.68 2.52 0.00	40.51 2.51 0.00	44.85 2.86 0.00	47.73 3.16 0.00	48.80 3.57 0.00	51.38 4.03 0.04	48.17 3.44 0.00	55.78 4.23 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.91 4.49 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.54 4.90 0.00	61.17 5.36 0.00	58.03 4.89 0.00	54.57 4.32 0.00	55.40 4.81 0.00	56.48 4.95 0.00	51.61 3.69 0.00	51.24 3.62 0.00
INDECK___ILION 23567	48.75 0.96 0.00	42.03 0.78 0.00	39.24 0.73 0.00	38.89 0.73 0.00	38.72 0.72 0.00	42.83 0.84 0.00	45.60 1.03 0.00	46.41 1.18 0.00	48.76 1.37 0.00	45.98 1.25 0.00	53.04 1.49 0.00	53.27 1.55 0.00	53.54 1.56 0.00	55.08 1.66 0.00	55.03 1.60 0.00	57.66 1.84 0.00	57.42 1.78 0.00	57.60 1.79 0.00	54.68 1.54 0.00	51.66 1.41 0.00	52.06 1.47 0.00	53.08 1.55 0.00	49.17 1.25 0.00	48.72 1.10 0.00
INDECK___OLEAN 23982	43.68 -4.11 0.00	37.83 -3.42 0.00	35.62 -2.89 0.00	35.49 -2.67 0.00	35.34 -2.66 0.00	38.84 -3.15 0.00	41.14 -3.43 0.00	40.48 -2.89 1.86	42.46 -3.18 1.75	42.45 -2.28 0.00	47.48 -4.07 0.00	48.36 -3.36 0.00	48.76 -3.22 0.00	50.75 -2.67 0.00	50.92 -2.51 0.00	53.20 -2.62 0.00	52.80 -2.84 0.00	52.80 -3.01 0.00	49.42 -3.72 0.00	46.13 -4.12 0.00	46.39 -4.20 0.00	47.14 -4.12 0.27	44.90 -3.02 0.00	43.49 -3.52 0.61
INDECK___OSWEGO 23783	47.31 -0.48 0.00	40.80 -0.45 0.00	38.12 -0.39 0.00	37.78 -0.38 0.00	37.62 -0.38 0.00	41.57 -0.42 0.00	44.21 -0.36 0.00	44.96 -0.27 0.00	47.15 -0.24 0.00	44.19 -0.54 0.00	50.88 -0.67 0.00	50.84 -0.88 0.00	51.15 -0.83 0.00	52.62 -0.80 0.00	52.47 -0.96 0.00	54.93 -0.89 0.00	54.64 -1.00 0.00	55.14 -0.67 0.00	52.29 -0.85 0.00	49.60 -0.65 0.00	49.93 -0.66 0.00	51.07 -0.46 0.00	47.68 -0.24 0.00	47.10 -0.52 0.00
INDECK___YERKES 23781	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67

INDIAN POINT_GT_1 24139	50.13 2.34 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.22 2.06 0.00	40.01 2.01 0.00	44.30 2.31 0.00	47.29 2.72 0.00	48.88 3.53 -0.12	51.57 4.03 -0.15	49.31 4.12 -0.46	56.62 4.85 -0.22	57.02 5.12 -0.18	57.19 5.04 -0.17	58.84 5.24 -0.18	58.97 5.29 -0.25	62.23 6.20 -0.21	61.89 5.90 -0.35	61.50 5.58 -0.11	58.44 5.15 -0.15	55.17 4.72 -0.20	55.55 4.81 -0.15	56.69 4.95 -0.21	51.93 3.79 -0.22	50.95 3.24 -0.09
INDIAN POINT_GT_2 23659	50.13 2.34 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.22 2.06 0.00	40.01 2.01 0.00	44.30 2.31 0.00	47.29 2.72 0.00	48.88 3.53 -0.12	51.57 4.03 -0.15	49.31 4.12 -0.46	56.62 4.85 -0.22	57.02 5.12 -0.18	57.19 5.04 -0.17	58.84 5.24 -0.18	58.97 5.29 -0.25	62.23 6.20 -0.21	61.89 5.90 -0.35	61.50 5.58 -0.11	58.44 5.15 -0.15	55.17 4.72 -0.20	55.55 4.81 -0.15	56.69 4.95 -0.21	51.93 3.79 -0.22	50.95 3.24 -0.09
INDIAN POINT_GT_3 24019	50.13 2.34 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.22 2.06 0.00	40.01 2.01 0.00	44.30 2.31 0.00	47.29 2.72 0.00	48.88 3.53 -0.12	51.57 4.03 -0.15	49.31 4.12 -0.46	56.62 4.85 -0.22	57.02 5.12 -0.18	57.19 5.04 -0.17	58.84 5.24 -0.18	58.97 5.29 -0.25	62.23 6.20 -0.21	61.89 5.90 -0.35	61.50 5.58 -0.11	58.44 5.15 -0.15	55.17 4.72 -0.20	55.55 4.81 -0.15	56.69 4.95 -0.21	51.93 3.79 -0.22	50.95 3.24 -0.09
INDIAN POINT___2 23530	49.80 2.01 0.00	43.11 1.86 0.00	40.20 1.69 0.00	39.95 1.79 0.00	39.75 1.75 0.00	44.01 2.02 0.00	46.93 2.36 0.00	48.56 3.21 -0.12	51.23 3.70 -0.14	48.99 3.80 -0.46	56.25 4.48 -0.22	56.66 4.76 -0.18	56.83 4.68 -0.17	58.46 4.86 -0.18	58.60 4.92 -0.25	61.78 5.75 -0.21	61.50 5.51 -0.35	61.11 5.19 -0.11	58.07 4.78 -0.15	54.82 4.37 -0.20	55.19 4.45 -0.15	56.33 4.59 -0.21	51.59 3.45 -0.22	50.61 2.90 -0.09
INDIAN POINT___3 23531	49.75 1.96 0.00	43.06 1.81 0.00	40.17 1.66 0.00	39.92 1.76 0.00	39.75 1.75 0.00	44.01 2.02 0.00	46.89 2.32 0.00	48.51 3.17 -0.11	51.17 3.65 -0.13	48.91 3.76 -0.42	56.18 4.43 -0.20	56.54 4.65 -0.17	56.76 4.63 -0.15	58.34 4.75 -0.17	58.47 4.81 -0.23	61.65 5.64 -0.19	61.36 5.40 -0.32	60.99 5.08 -0.10	58.00 4.73 -0.13	54.75 4.32 -0.18	55.07 4.35 -0.13	56.20 4.48 -0.19	51.47 3.35 -0.20	50.56 2.86 -0.08
INDIAN PT_GT_GRP 23687	50.13 2.34 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.22 2.06 0.00	40.01 2.01 0.00	44.30 2.31 0.00	47.29 2.72 0.00	48.88 3.53 -0.12	51.57 4.03 -0.15	49.31 4.12 -0.46	56.62 4.85 -0.22	57.02 5.12 -0.18	57.19 5.04 -0.17	58.84 5.24 -0.18	58.97 5.29 -0.25	62.23 6.20 -0.21	61.89 5.90 -0.35	61.50 5.58 -0.11	58.44 5.15 -0.15	55.17 4.72 -0.20	55.55 4.81 -0.15	56.69 4.95 -0.21	51.93 3.79 -0.22	50.95 3.24 -0.09
IP CORINTH___1 23988	50.99 3.20 0.00	43.97 2.72 0.00	41.01 2.50 0.00	40.68 2.52 0.00	40.51 2.51 0.00	44.85 2.86 0.00	47.73 3.16 0.00	48.80 3.57 0.00	51.38 4.03 0.04	48.17 3.44 0.00	55.78 4.23 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.91 4.49 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.54 4.90 0.00	61.17 5.36 0.00	58.03 4.89 0.00	54.57 4.32 0.00	55.40 4.81 0.00	56.48 4.95 0.00	51.61 3.69 0.00	51.24 3.62 0.00
IP___TICONDEROGA 23804	51.14 3.35 0.00	44.18 2.93 0.00	41.17 2.66 0.00	40.83 2.67 0.00	40.66 2.66 0.00	44.97 2.98 0.00	47.69 3.12 0.00	48.62 3.39 0.00	51.09 3.74 0.04	48.26 3.53 0.00	55.88 4.33 0.00	56.48 4.76 0.00	56.61 4.63 0.00	58.23 4.81 0.00	58.29 4.86 0.00	61.23 5.41 0.00	60.93 5.29 0.00	61.06 5.25 0.00	57.98 4.84 0.00	54.57 4.32 0.00	55.14 4.55 0.00	56.01 4.48 0.00	51.18 3.26 0.00	51.14 3.52 0.00
JARVIS____ 23743	47.98 0.19 0.00	41.46 0.21 0.00	38.70 0.19 0.00	38.35 0.19 0.00	38.19 0.19 0.00	42.20 0.21 0.00	44.84 0.27 0.00	45.59 0.36 0.00	47.77 0.38 0.00	45.09 0.36 0.00	51.96 0.41 0.00	52.13 0.41 0.00	52.40 0.42 0.00	53.85 0.43 0.00	53.86 0.43 0.00	56.38 0.56 0.00	56.14 0.50 0.00	56.31 0.50 0.00	53.57 0.43 0.00	50.65 0.40 0.00	50.99 0.40 0.00	51.99 0.46 0.00	48.26 0.34 0.00	47.91 0.29 0.00
JENNISON___1 23625	47.50 -0.29 0.00	41.00 -0.25 0.00	38.28 -0.23 0.00	37.93 -0.23 0.00	37.81 -0.19 0.00	41.82 -0.17 0.00	44.66 0.09 0.00	45.47 0.50 0.26	47.86 0.76 0.29	45.49 0.76 0.00	52.68 1.13 0.00	53.22 1.50 0.00	53.54 1.56 0.00	55.08 1.66 0.00	55.19 1.76 0.00	57.94 2.12 0.00	57.75 2.11 0.00	57.93 2.12 0.00	54.47 1.33 0.00	51.25 1.00 0.00	51.60 1.01 0.00	52.80 1.29 0.02	48.45 0.53 0.00	47.63 0.10 0.09
JENNISON___2 23626	47.41 -0.38 0.00	40.92 -0.33 0.00	38.24 -0.27 0.00	37.89 -0.27 0.00	37.73 -0.27 0.00	41.74 -0.25 0.00	44.57 0.00 0.00	45.38 0.41 0.26	47.76 0.66 0.29	45.45 0.72 0.00	52.58 1.03 0.00	53.12 1.40 0.00	53.44 1.46 0.00	54.97 1.55 0.00	55.09 1.66 0.00	57.77 1.95 0.00	57.64 2.00 0.00	57.82 2.01 0.00	54.36 1.22 0.00	51.15 0.90 0.00	51.50 0.91 0.00	52.70 1.19 0.02	48.35 0.43 0.00	47.53 0.00 0.09
KEDC PORT_JEFF_GT2 24210	51.68 3.49 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.79 3.21 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.36 3.88 -0.91	51.28 4.52 -1.53	53.23 5.02 -0.82	54.59 5.10 -4.76	60.36 5.88 -2.93	61.32 6.26 -3.34	63.43 5.35 -6.10	63.33 5.45 -4.46	67.11 5.66 -8.02	71.42 6.42 -9.18	70.17 6.23 -8.30	67.84 5.97 -6.06	64.76 5.58 -6.04	60.77 5.88 -4.64	60.40 5.92 -3.89	61.13 6.03 -3.57	56.09 4.65 -3.52	52.76 3.95 -1.19
KEDC PORT_JEFF_GT3 24211	51.68 3.49 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.79 3.21 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.36 3.88 -0.91	51.28 4.52 -1.53	53.23 5.02 -0.82	54.59 5.10 -4.76	60.36 5.88 -2.93	61.32 6.26 -3.34	63.43 5.35 -6.10	63.38 5.50 -4.46	67.11 5.66 -8.02	71.42 6.42 -9.18	70.17 6.23 -8.30	67.84 5.97 -6.06	64.76 5.58 -6.04	60.77 5.88 -4.64	60.40 5.92 -3.89	61.13 6.03 -3.57	56.09 4.65 -3.52	52.76 3.95 -1.19
KEDC_GLWD_GT4 24219	53.02 3.49 -1.74	49.07 3.13 -4.69	46.18 2.89 -4.78	43.52 2.94 -2.42	44.93 2.93 -4.00	45.88 3.32 -0.57	50.93 3.83 -2.53	53.19 4.70 -3.26	55.45 5.26 -2.80	57.13 5.23 -7.17	62.52 6.19 -4.78	63.51 5.90 -5.89	66.54 5.82 -8.74	66.57 6.04 -7.11	69.70 6.14 -10.13	73.44 7.03 -10.59	72.64 6.73 -10.27	70.61 6.47 -8.33	68.71 5.95 -9.62	64.23 5.48 -8.50	63.34 5.51 -7.24	63.00 5.67 -5.80	58.93 4.98 -6.03	56.78 4.43 -4.73
KEDC_GLWD_GT5 24220	53.02 3.49 -1.74	49.07 3.13 -4.69	46.18 2.89 -4.78	43.52 2.94 -2.42	44.93 2.93 -4.00	45.88 3.32 -0.57	50.93 3.83 -2.53	53.19 4.70 -3.26	55.45 5.26 -2.80	57.13 5.23 -7.17	62.52 6.19 -4.78	63.51 5.90 -5.89	66.59 5.87 -8.74	66.57 6.04 -7.11	69.70 6.14 -10.13	73.44 7.03 -10.59	72.70 6.79 -10.27	70.61 6.47 -8.33	68.77 6.01 -9.62	64.23 5.48 -8.50	63.40 5.57 -7.24	63.05 5.72 -5.80	58.93 4.98 -6.03	56.78 4.43 -4.73
KENSICO____ 23655	50.42 2.63 0.00	43.64 2.39 0.00	40.74 2.23 0.00	40.45 2.29 0.00	40.24 2.24 0.00	44.59 2.60 0.00	47.56 2.99 0.00	49.19 3.80 -0.16	51.88 4.31 -0.18	49.65 4.38 -0.54	56.96 5.15 -0.26	57.36 5.43 -0.21	57.59 5.41 -0.20	59.19 5.56 -0.21	59.38 5.66 -0.29	62.59 6.53 -0.24	62.28 6.23 -0.41	61.86 5.92 -0.13	58.78 5.47 -0.17	55.50 5.02 -0.23	55.87 5.11 -0.17	57.03 5.26 -0.24	52.25 4.07 -0.26	51.25 3.52 -0.11

KIAC_JFK_AIRPORT 23541	63.33	44.51	41.40	41.10	40.89	45.43	63.31	64.14	65.25	65.27	65.24	65.35	65.30	65.25	67.58	73.93	78.14	66.03	63.87	62.19	61.15	64.21	59.58	64.61
	3.58	3.26	2.89	2.94	2.89	3.44	3.88	4.70	5.21	5.14	5.93	6.31	6.24	6.30	6.46	7.42	7.07	6.87	6.27	5.93	6.07	6.18	4.94	4.57
	-11.96	0.00	0.00	0.00	0.00	0.00	-14.86	-14.21	-12.65	-15.40	-7.76	-7.32	-7.08	-5.53	-7.69	-10.69	-15.43	-3.35	-4.46	-6.01	-4.49	-6.50	-6.72	-12.42
KINTIGH____ 23543	42.77	36.80	34.58	34.27	34.16	37.58	39.49	37.58	39.70	39.14	45.00	45.05	45.27	46.64	46.59	48.79	48.63	48.89	46.28	43.72	43.96	44.98	42.84	40.97
	-5.02	-4.45	-3.93	-3.89	-3.84	-4.41	-5.08	-5.25	-5.45	-5.59	-6.55	-6.67	-6.71	-6.78	-6.84	-7.03	-7.01	-6.92	-6.86	-6.53	-6.63	-6.23	-5.08	-5.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.79
LEDERLE____ 23769	50.18	43.44	40.55	40.26	40.09	44.38	47.33	48.88	51.60	49.07	56.65	57.10	57.33	58.92	59.04	62.35	61.87	61.73	58.61	55.27	55.65	56.73	51.90	51.03
	2.39	2.19	2.04	2.10	2.09	2.39	2.76	3.71	4.27	4.34	5.10	5.38	5.35	5.50	5.61	6.53	6.23	5.92	5.47	5.02	5.06	5.20	3.98	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	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	0.02
LINDEN COGEN____ 23786	50.00	42.81	39.76	39.44	39.27	43.90	46.99	54.38	57.86	63.39	63.75	62.28	61.98	63.83	66.18	68.08	72.14	64.10	62.98	61.33	60.15	63.49	58.77	54.36
	2.92	2.64	2.43	2.48	2.47	2.86	3.30	4.07	4.55	4.61	5.41	5.69	5.67	5.82	5.93	6.81	6.51	6.20	5.74	5.28	5.36	5.62	4.41	3.90
	0.71	1.08	1.18	1.20	1.20	0.95	0.88	-5.08	-5.92	-14.05	-6.79	-4.87	-4.33	-4.59	-6.82	-5.45	-9.99	-2.09	-4.10	-5.80	-4.20	-6.34	-6.44	-2.84
LIPA_MISC_IPP 23656	51.63	47.63	46.33	43.71	45.08	46.04	49.40	51.46	53.42	54.77	60.61	61.63	64.42	64.40	68.13	72.54	71.23	68.90	65.72	61.02	60.65	61.44	56.33	52.91
	3.44	3.34	3.04	3.13	3.08	3.48	3.92	4.70	5.21	5.28	6.13	6.57	6.34	6.52	6.68	7.54	7.29	7.03	6.54	6.13	6.17	6.34	4.89	4.10
	-0.40	-3.04	-4.78	-2.42	-4.00	-0.57	-0.91	-1.53	-0.82	-4.76	-2.93	-3.34	-6.10	-4.46	-8.02	-9.18	-8.30	-6.06	-6.04	-4.64	-3.89	-3.57	-3.52	-1.19
LITTLE FALLS____HYD 24013	49.51	42.69	39.82	39.42	39.29	43.50	46.35	47.31	49.76	47.01	54.28	54.56	54.79	56.36	56.37	59.00	58.76	58.94	55.90	52.81	53.17	54.21	50.08	49.52
	1.72	1.44	1.31	1.26	1.29	1.51	1.78	2.08	2.37	2.28	2.73	2.84	2.81	2.94	2.94	3.18	3.12	3.13	2.76	2.56	2.58	2.68	2.16	1.90
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX 24014	47.46	40.92	38.24	37.89	37.73	41.70	44.35	45.14	47.39	44.42	51.24	51.25	51.51	52.99	52.90	55.32	55.14	55.53	52.61	49.85	50.19	51.32	47.87	47.24
	-0.33	-0.33	-0.27	-0.27	-0.27	-0.29	-0.22	-0.09	0.00	-0.31	-0.31	-0.47	-0.47	-0.43	-0.53	-0.50	-0.50	-0.28	-0.53	-0.40	-0.40	-0.21	-0.05	-0.38
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____3 23632	49.46	42.78	39.97	39.72	39.52	43.71	46.62	48.15	50.84	48.35	55.83	56.22	56.45	58.01	58.13	61.35	60.93	60.78	57.71	54.42	54.79	55.91	51.13	50.27
	1.67	1.53	1.46	1.56	1.52	1.72	2.05	2.98	3.51	3.62	4.28	4.50	4.47	4.59	4.70	5.53	5.29	4.97	4.57	4.17	4.20	4.38	3.21	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	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	0.02
LOVETT____4 23642	49.61	42.90	40.09	39.80	39.63	43.84	46.75	48.29	51.03	48.49	56.03	56.43	56.66	58.23	58.35	61.63	61.15	61.00	57.92	54.62	54.99	56.12	51.27	50.41
	1.82	1.65	1.58	1.64	1.63	1.85	2.18	3.12	3.70	3.76	4.48	4.71	4.68	4.81	4.92	5.81	5.51	5.19	4.78	4.37	4.40	4.59	3.35	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	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	0.02
LOVETT____5 23593	49.61	42.90	40.09	39.80	39.63	43.84	46.75	48.29	51.03	48.49	56.03	56.43	56.66	58.23	58.35	61.63	61.15	61.00	57.92	54.62	54.99	56.12	51.27	50.41
	1.82	1.65	1.58	1.64	1.63	1.85	2.18	3.12	3.70	3.76	4.48	4.71	4.68	4.81	4.92	5.81	5.51	5.19	4.78	4.37	4.40	4.59	3.35	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	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	0.02
LOWER RAQUET____HYD 24057	47.60	41.00	38.09	37.59	37.43	41.36	44.21	44.01	46.02	43.34	49.54	49.39	49.69	51.12	51.88	53.81	54.03	54.08	51.92	48.94	49.33	50.29	47.15	47.14
	-0.19	-0.25	-0.42	-0.57	-0.57	-0.63	-0.36	-1.22	-1.37	-1.39	-2.01	-2.33	-2.29	-2.30	-1.55	-2.01	-1.61	-1.73	-1.22	-1.31	-1.26	-1.24	-0.77	-0.48
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER____HUDSON 24059	49.75	42.98	40.13	39.80	39.63	43.84	46.58	47.67	50.10	47.41	54.80	55.24	55.51	57.05	57.12	59.95	59.65	59.77	56.81	53.47	53.93	54.93	50.41	50.00
	1.96	1.73	1.62	1.64	1.63	1.85	2.01	2.44	2.75	2.68	3.25	3.52	3.53	3.63	3.69	4.13	4.01	3.96	3.67	3.22	3.34	3.40	2.49	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	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
MG INDUSTRY____DRP 24185	48.84	42.20	39.43	39.11	38.95	43.08	45.68	46.81	49.19	46.61	53.82	54.20	54.42	55.93	55.94	58.78	58.48	58.54	55.64	52.46	52.87	53.85	49.69	49.19
	1.05	0.95	0.92	0.95	0.95	1.09	1.11	1.58	1.85	1.88	2.27	2.48	2.44	2.51	2.51	2.96	2.84	2.73	2.50	2.21	2.28	2.32	1.77	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	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
MILLIKEN____1 23584	44.21	38.07	35.54	35.18	35.04	38.80	41.45	42.12	43.63	41.46	48.15	48.67	48.97	50.48	50.54	53.03	53.25	53.41	49.85	46.78	47.10	48.53	44.57	43.41
	-3.58	-3.18	-2.97	-2.98	-2.96	-3.19	-3.12	-2.89	-3.36	-3.27	-3.40	-3.05	-3.01	-2.94	-2.89	-2.79	-2.39	-2.40	-3.29	-3.47	-3.49	-2.99	-3.35	-4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.11
MILLIKEN____2 23585	44.21	38.07	35.54	35.15	35.04	38.80	41.45	42.12	43.63	41.46	48.15	48.67	48.97	50.48	50.54	53.03	53.25	53.41	49.85	46.78	47.10	48.53	44.57	43.41
	-3.58	-3.18	-2.97	-3.01	-2.96	-3.19	-3.12	-2.89	-3.36	-3.27	-3.40	-3.05	-3.01	-2.94	-2.89	-2.79	-2.39	-2.40	-3.29	-3.47	-3.49	-2.99	-3.35	-4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.11
MILLIKEN____DIESEL 23629	44.44	38.28	35.74	35.34	35.23	39.01	41.67	42.34	43.86	41.69	48.41	48.93	49.23	50.80	50.87	53.36	53.53	53.69	50.11	47.03	47.40	48.79	44.81	43.65
	-3.35	-2.97	-2.77	-2.82	-2.77	-2.98	-2.90	-2.67	-3.13	-3.04	-3.14	-2.79	-2.75	-2.62	-2.56	-2.46	-2.11	-2.12	-3.03	-3.22	-3.19	-2.73	-3.11	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.11



MODEL_CITY_ENERGY 24167	42.63 -5.16 0.00	36.67 -4.58 0.00	34.54 -3.97 0.00	34.23 -3.93 0.00	34.12 -3.88 0.00	37.50 -4.49 0.00	39.27 -5.30 0.00	37.85 -5.47 1.91	39.77 -5.83 1.79	38.87 -5.86 0.00	44.54 -7.01 0.00	44.74 -6.98 0.00	44.91 -7.07 0.00	46.37 -7.05 0.00	46.32 -7.11 0.00	48.56 -7.26 0.00	48.41 -7.23 0.00	48.61 -7.20 0.00	46.02 -7.12 0.00	43.37 -6.88 0.00	43.61 -6.98 0.00	44.68 -6.54 0.31	42.65 -5.27 0.00	40.89 -6.10 0.63
MOHAWK_PAPER___DRP 24187	49.75 1.96 0.00	42.94 1.69 0.00	40.09 1.58 0.00	39.76 1.60 0.00	39.60 1.60 0.00	43.84 1.85 0.00	46.58 2.01 0.00	47.67 2.44 0.00	50.15 2.80 0.04	47.50 2.77 0.00	54.90 3.35 0.00	55.34 3.62 0.00	55.67 3.69 0.00	57.21 3.79 0.00	57.28 3.85 0.00	60.17 4.35 0.00	59.87 4.23 0.00	59.94 4.13 0.00	56.91 3.77 0.00	53.57 3.32 0.00	53.93 3.34 0.00	54.98 3.45 0.00	50.51 2.59 0.00	50.00 2.38 0.00
MONGAUP___HYD 23641	49.37 1.58 0.00	42.69 1.44 0.00	39.82 1.31 0.00	39.53 1.37 0.00	39.33 1.33 0.00	43.59 1.60 0.00	46.44 1.87 0.00	48.34 3.17 0.06	51.07 3.74 0.06	48.49 3.76 0.00	56.03 4.48 0.00	56.43 4.71 0.00	56.71 4.73 0.00	58.33 4.91 0.00	58.45 5.02 0.00	61.74 5.92 0.00	61.26 5.62 0.00	61.17 5.36 0.00	58.03 4.89 0.00	54.72 4.47 0.00	55.09 4.50 0.00	56.22 4.69 0.00	51.27 3.35 0.00	50.41 2.81 0.02
MONTAUK___DIESEL 23721	53.83 5.64 -0.40	49.36 5.07 -3.04	47.87 4.58 -4.78	45.16 4.58 -2.42	46.56 4.56 -4.00	47.68 5.12 -0.57	51.45 5.97 -0.91	53.91 7.15 -1.53	56.41 8.20 -0.82	57.81 8.32 -4.76	64.33 9.85 -2.93	65.51 10.45 -3.34	68.48 10.40 -6.10	68.56 10.68 -4.46	72.35 10.90 -8.02	76.95 11.95 -9.18	75.68 11.74 -8.30	73.26 11.39 -6.06	69.81 10.63 -6.04	64.74 9.85 -4.64	64.40 9.92 -3.89	65.20 10.10 -3.57	59.35 7.91 -3.52	55.43 6.62 -1.19
N SALMON___HYD 24042	47.22 -0.57 0.00	40.67 -0.58 0.00	37.86 -0.65 0.00	37.36 -0.80 0.00	37.20 -0.80 0.00	41.11 -0.88 0.00	43.77 -0.80 0.00	43.96 -1.27 0.00	45.92 -1.47 0.00	43.39 -1.34 0.00	49.95 -1.60 0.00	49.91 -1.81 0.00	50.21 -1.77 0.00	51.60 -1.82 0.00	51.83 -1.60 0.00	53.75 -2.07 0.00	53.97 -1.67 0.00	53.97 -1.84 0.00	51.81 -1.33 0.00	48.79 -1.46 0.00	49.17 -1.42 0.00	49.93 -1.60 0.00	46.67 -1.25 0.00	46.72 -0.90 0.00
N.E._GEN_SANDY PD 24062	42.06 1.77 7.50	41.86 1.57 0.96	40.01 1.50 0.00	39.69 1.53 0.00	39.52 1.52 0.00	43.71 1.72 0.00	46.44 1.87 0.00	45.60 2.35 1.98	50.77 2.65 -0.73	51.85 2.64 -4.48	54.87 3.20 -0.12	55.19 3.47 0.00	55.36 3.38 0.00	56.89 3.47 0.00	56.96 3.53 0.00	59.89 4.07 0.00	59.53 3.89 0.00	59.55 3.74 0.00	56.59 3.45 0.00	53.37 3.12 0.00	54.24 3.19 -0.46	54.37 3.25 0.41	49.96 2.40 0.36	49.84 2.24 0.02
NARROWS_GT1_1 24228	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_2 24229	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_3 24230	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_4 24231	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_5 24232	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_6 24233	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_7 24234	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_8 24235	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT1_GRP 23726	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_1 24236	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43

NARROWS_GT2_2 24237	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_3 24238	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_4 24239	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_5 24240	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_6 24241	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_7 24242	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_8 24243	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NARROWS_GT2_GRP 23741	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43
NEG CAPITAL___MECHNVIL 23645	50.23 2.44 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.14 1.98 0.00	39.98 1.98 0.00	44.26 2.27 0.00	47.07 2.50 0.00	48.17 2.94 0.00	50.71 3.36 0.04	47.91 3.18 0.00	55.42 3.87 0.00	55.86 4.14 0.00	56.19 4.21 0.00	57.75 4.33 0.00	57.81 4.38 0.00	60.73 4.91 0.00	60.43 4.79 0.00	60.61 4.80 0.00	57.50 4.36 0.00	54.12 3.87 0.00	54.59 4.00 0.00	55.65 4.12 0.00	50.99 3.07 0.00	50.57 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.45 -2.34 0.00	39.31 -1.94 0.00	36.85 -1.66 0.00	36.52 -1.64 0.00	36.37 -1.63 0.00	40.10 -1.89 0.00	42.43 -2.14 0.00	43.24 -2.17 -0.18	45.56 -2.04 -0.21	42.45 -2.28 0.00	48.92 -2.63 0.00	49.03 -2.69 0.00	49.23 -2.75 0.00	50.70 -2.72 0.00	50.65 -2.78 0.00	53.03 -2.79 0.00	52.80 -2.84 0.00	53.08 -2.73 0.00	50.22 -2.92 0.00	47.34 -2.91 0.00	47.66 -2.93 0.00	49.03 -2.52 -0.02	45.96 -1.96 0.00	44.97 -2.71 -0.06
NEG CENTRAL___DRP 24199	45.69 -2.10 0.00	39.48 -1.77 0.00	36.97 -1.54 0.00	36.67 -1.49 0.00	36.52 -1.48 0.00	40.27 -1.72 0.00	42.79 -1.78 0.00	43.54 -1.63 0.06	46.73 -0.76 -0.10	43.70 -1.03 0.00	50.36 -1.19 0.00	50.48 -1.24 0.00	50.73 -1.25 0.00	52.19 -1.23 0.00	52.15 -1.28 0.00	54.31 -1.51 0.00	54.19 -1.45 0.00	54.47 -1.34 0.00	51.33 -1.81 0.00	48.39 -1.86 0.00	48.72 -1.87 0.00	49.94 -1.60 -0.01	46.39 -1.53 0.00	45.55 -2.05 0.02
NEG CENTRAL___INDECK 23768	44.97 -2.82 0.00	39.02 -2.23 0.00	36.62 -1.89 0.00	36.33 -1.83 0.00	36.18 -1.82 0.00	39.89 -2.10 0.00	42.25 -2.32 0.00	41.70 -2.94 0.59	43.03 -3.74 0.62	41.02 -3.71 0.00	47.01 -4.54 0.00	47.38 -4.34 0.00	47.61 -4.37 0.00	49.41 -4.01 0.00	49.42 -4.01 0.00	52.25 -3.57 0.00	52.08 -3.56 0.00	52.24 -3.57 0.00	49.05 -4.09 0.00	46.13 -4.12 0.00	46.90 -3.69 0.00	47.74 -3.81 -0.02	44.95 -2.97 0.00	44.52 -2.90 0.20
NEG CENTRAL___SENECA 23627	44.97 -2.82 0.00	38.86 -2.39 0.00	36.43 -2.08 0.00	36.14 -2.02 0.00	35.99 -2.01 0.00	39.68 -2.31 0.00	42.12 -2.45 0.00	42.84 -2.31 0.08	46.51 -1.04 -0.16	43.43 -1.30 0.00	50.06 -1.49 0.00	50.17 -1.55 0.00	50.42 -1.56 0.00	51.92 -1.50 0.00	51.83 -1.60 0.00	53.92 -1.90 0.00	53.80 -1.84 0.00	54.02 -1.79 0.00	50.80 -2.34 0.00	47.84 -2.41 0.00	48.11 -2.48 0.00	49.32 -2.22 -0.01	45.72 -2.20 0.00	44.78 -2.81 0.03
NEG CENTRAL___STATE_STREET 24147	46.17 -1.62 0.00	39.81 -1.44 0.00	37.20 -1.31 0.00	36.82 -1.34 0.00	36.71 -1.29 0.00	40.60 -1.39 0.00	43.28 -1.29 0.00	44.10 -1.04 0.09	45.19 -1.80 0.40	42.94 -1.79 0.00	49.95 -1.60 0.00	50.53 -1.19 0.00	50.89 -1.09 0.00	52.51 -0.91 0.00	52.58 -0.85 0.00	55.09 -0.73 0.00	55.36 -0.28 0.00	55.53 -0.28 0.00	51.71 -1.43 0.00	48.44 -1.81 0.00	48.82 -1.77 0.00	50.33 -1.19 0.01	46.05 -1.87 0.00	44.80 -2.71 0.11
NEG MILLWOOD___DRP 24198	50.23 2.44 0.00	43.44 2.19 0.00	40.51 2.00 0.00	40.22 2.06 0.00	40.05 2.05 0.00	44.34 2.35 0.00	47.47 2.90 0.00	48.92 3.75 0.06	51.55 4.22 0.06	48.93 4.20 0.00	56.60 5.05 0.00	57.05 5.33 0.00	57.13 5.15 0.00	58.71 5.29 0.00	58.83 5.40 0.00	62.52 6.70 0.00	61.87 6.23 0.00	61.56 5.75 0.00	58.45 5.31 0.00	55.12 4.87 0.00	55.55 4.96 0.00	56.79 5.26 0.00	51.80 3.88 0.00	50.93 3.33 0.02
NEG NORTH_FLCN_SEA 23793	46.74 -1.05 0.00	40.30 -0.95 0.00	37.47 -1.04 0.00	37.02 -1.14 0.00	36.86 -1.14 0.00	40.73 -1.26 0.00	43.37 -1.20 0.00	43.83 -1.40 0.00	45.87 -1.52 0.00	43.30 -1.43 0.00	49.95 -1.60 0.00	50.07 -1.65 0.00	50.32 -1.66 0.00	51.71 -1.71 0.00	51.77 -1.66 0.00	53.81 -2.01 0.00	53.97 -1.67 0.00	53.97 -1.84 0.00	51.71 -1.43 0.00	48.64 -1.61 0.00	48.97 -1.62 0.00	49.73 -1.80 0.00	46.39 -1.53 0.00	46.29 -1.33 0.00

NEG NORTH_KES_CHATEGAY 23792	47.03 -0.76 0.00	40.51 -0.74 0.00	37.70 -0.81 0.00	37.24 -0.92 0.00	37.09 -0.91 0.00	40.98 -1.01 0.00	43.59 -0.98 0.00	43.87 -1.36 0.00	45.83 -1.56 0.00	43.34 -1.39 0.00	49.95 -1.60 0.00	50.01 -1.71 0.00	50.26 -1.72 0.00	51.66 -1.76 0.00	51.72 -1.71 0.00	53.64 -2.18 0.00	53.80 -1.84 0.00	53.80 -2.01 0.00	51.65 -1.49 0.00	48.69 -1.56 0.00	49.07 -1.52 0.00	49.73 -1.80 0.00	46.43 -1.49 0.00	46.48 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	47.12 -0.67 0.00	40.63 -0.62 0.00	37.78 -0.73 0.00	37.28 -0.88 0.00	37.13 -0.87 0.00	40.98 -1.01 0.00	43.77 -0.80 0.00	44.24 -0.99 0.00	46.30 -1.09 0.00	43.66 -1.07 0.00	50.36 -1.19 0.00	50.48 -1.24 0.00	50.73 -1.25 0.00	52.14 -1.28 0.00	52.20 -1.23 0.00	54.20 -1.62 0.00	54.47 -1.17 0.00	54.47 -1.34 0.00	52.18 -0.96 0.00	49.04 -1.21 0.00	49.43 -1.16 0.00	50.24 -1.29 0.00	46.82 -1.10 0.00	46.72 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	47.12 -0.67 0.00	40.63 -0.62 0.00	37.78 -0.73 0.00	37.28 -0.88 0.00	37.13 -0.87 0.00	40.98 -1.01 0.00	43.77 -0.80 0.00	44.24 -0.99 0.00	46.30 -1.09 0.00	43.66 -1.07 0.00	50.36 -1.19 0.00	50.48 -1.24 0.00	50.73 -1.25 0.00	52.14 -1.28 0.00	52.20 -1.23 0.00	54.20 -1.62 0.00	54.47 -1.17 0.00	54.47 -1.34 0.00	52.18 -0.96 0.00	49.04 -1.21 0.00	49.43 -1.16 0.00	50.24 -1.29 0.00	46.82 -1.10 0.00	46.72 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	47.12 -0.67 0.00	40.63 -0.62 0.00	37.78 -0.73 0.00	37.28 -0.88 0.00	37.13 -0.87 0.00	40.98 -1.01 0.00	43.77 -0.80 0.00	44.24 -0.99 0.00	46.30 -1.09 0.00	43.66 -1.07 0.00	50.36 -1.19 0.00	50.48 -1.24 0.00	50.73 -1.25 0.00	52.14 -1.28 0.00	52.20 -1.23 0.00	54.20 -1.62 0.00	54.47 -1.17 0.00	54.47 -1.34 0.00	52.18 -0.96 0.00	49.04 -1.21 0.00	49.43 -1.16 0.00	50.24 -1.29 0.00	46.82 -1.10 0.00	46.72 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	42.49 -5.30 0.00	36.63 -4.62 0.00	34.51 -4.00 0.00	34.23 -3.93 0.00	34.09 -3.91 0.00	37.46 -4.53 0.00	39.27 -5.30 0.00	37.96 -5.47 1.80	39.82 -5.88 1.69	38.87 -5.86 0.00	44.49 -7.06 0.00	44.69 -7.03 0.00	44.91 -7.07 0.00	46.42 -7.00 0.00	46.32 -7.11 0.00	48.62 -7.20 0.00	48.41 -7.23 0.00	48.61 -7.20 0.00	46.02 -7.12 0.00	43.37 -6.88 0.00	43.56 -7.03 0.00	44.62 -6.60 0.31	42.55 -5.37 0.00	40.92 -6.10 0.60
NEG WEST___LANCASTR 23811	41.77 -6.02 0.00	36.05 -5.20 0.00	33.89 -4.62 0.00	33.73 -4.43 0.00	33.59 -4.41 0.00	36.95 -5.04 0.00	39.04 -5.53 0.00	38.06 -5.38 1.79	40.11 -5.59 1.69	39.85 -4.88 0.00	46.09 -5.46 0.00	46.91 -4.81 0.00	47.25 -4.73 0.00	48.93 -4.49 0.00	49.05 -4.38 0.00	51.30 -4.52 0.00	51.19 -4.45 0.00	51.23 -4.58 0.00	48.04 -5.10 0.00	44.97 -5.28 0.00	45.18 -5.41 0.00	45.86 -5.41 0.26	42.60 -5.32 0.00	41.08 -5.95 0.59
NEG_PENN_ALLEGHNY 23528	46.02 -1.77 0.00	39.77 -1.48 0.00	37.20 -1.31 0.00	36.94 -1.22 0.00	36.78 -1.22 0.00	40.60 -1.39 0.00	43.19 -1.38 0.00	43.84 -1.04 0.35	46.12 -0.90 0.37	44.10 -0.63 0.00	51.09 -0.46 0.00	51.62 -0.10 0.00	51.93 -0.05 0.00	53.42 0.00 0.00	53.54 0.11 0.00	56.10 0.28 0.00	55.92 0.28 0.00	56.09 0.28 0.00	52.82 -0.32 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	50.98 -0.52 0.03	46.91 -1.01 0.00	46.12 -1.38 0.12
NEG___GEN_MONROE 24207	45.93 -1.86 0.00	39.93 -1.32 0.00	37.47 -1.04 0.00	37.13 -1.03 0.00	37.01 -0.99 0.00	40.77 -1.22 0.00	43.10 -1.47 0.00	43.30 -1.54 0.39	45.66 -1.37 0.36	43.08 -1.65 0.00	49.59 -1.96 0.00	49.81 -1.91 0.00	50.00 -1.98 0.00	51.60 -1.82 0.00	51.51 -1.92 0.00	54.15 -1.67 0.00	53.92 -1.72 0.00	54.14 -1.67 0.00	51.17 -1.97 0.00	48.04 -2.21 0.00	48.31 -2.28 0.00	49.91 -1.65 -0.03	46.72 -1.20 0.00	45.30 -2.19 0.13
NEPA___ENERGY 23901	40.14 -7.65 0.00	34.77 -6.48 0.00	32.66 -5.85 0.00	32.63 -5.53 0.00	32.49 -5.51 0.00	35.73 -6.26 0.00	37.97 -6.60 0.00	37.45 -6.24 1.54	39.76 -6.16 1.47	39.81 -4.92 0.00	46.29 -5.26 0.00	47.53 -4.19 0.00	47.93 -4.05 0.00	49.52 -3.90 0.00	49.80 -3.63 0.00	51.97 -3.85 0.00	51.97 -3.67 0.00	51.96 -3.85 0.00	48.25 -4.89 0.00	44.97 -5.28 0.00	45.23 -5.36 0.00	45.65 -5.67 0.21	41.55 -6.37 0.00	40.25 -6.86 0.51
NEVERSINK___HYD 23608	49.18 1.39 0.00	42.49 1.24 0.00	39.67 1.16 0.00	39.38 1.22 0.00	39.22 1.22 0.00	43.38 1.39 0.00	46.22 1.65 0.00	47.70 2.53 0.06	50.36 3.03 0.06	47.82 3.09 0.00	55.21 3.66 0.00	55.60 3.88 0.00	55.83 3.85 0.00	57.37 3.95 0.00	57.49 4.06 0.00	60.56 4.74 0.00	60.04 4.40 0.00	60.05 4.24 0.00	56.97 3.83 0.00	53.77 3.52 0.00	54.13 3.54 0.00	55.24 3.71 0.00	50.60 2.68 0.00	49.84 2.24 0.02
NIAGARA____ 23760	42.49 -5.30 0.00	36.42 -4.83 0.00	34.31 -4.20 0.00	34.00 -4.16 0.00	33.90 -4.10 0.00	37.25 -4.74 0.00	38.95 -5.62 0.00	37.01 -5.83 2.39	38.99 -6.16 2.24	38.47 -6.26 0.00	44.18 -7.37 0.00	44.22 -7.50 0.00	44.44 -7.54 0.00	45.78 -7.64 0.00	45.74 -7.69 0.00	47.95 -7.87 0.00	47.74 -7.90 0.00	48.00 -7.81 0.00	45.43 -7.71 0.00	42.91 -7.34 0.00	43.15 -7.44 0.00	44.21 -7.01 0.31	42.31 -5.61 0.00	40.40 -6.43 0.79
NINE_MILE_1 23575	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.49 -0.90 0.00	43.61 -1.12 0.00	50.26 -1.29 0.00	50.32 -1.40 0.00	50.58 -1.40 0.00	51.98 -1.44 0.00	51.93 -1.50 0.00	54.31 -1.51 0.00	54.08 -1.56 0.00	54.41 -1.40 0.00	51.71 -1.43 0.00	48.94 -1.31 0.00	49.27 -1.32 0.00	50.34 -1.19 0.00	47.06 -0.86 0.00	46.57 -1.05 0.00
NINE_MILE_2 23744	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.49 -0.90 0.00	43.61 -1.12 0.00	50.26 -1.29 0.00	50.32 -1.40 0.00	50.58 -1.40 0.00	52.03 -1.39 0.00	51.93 -1.50 0.00	54.31 -1.51 0.00	54.08 -1.56 0.00	54.41 -1.40 0.00	51.71 -1.43 0.00	48.94 -1.31 0.00	49.27 -1.32 0.00	50.34 -1.19 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
NM_CAPITAL___DRP 24208	49.51 1.72 0.00	42.73 1.48 0.00	39.93 1.42 0.00	39.61 1.45 0.00	39.44 1.44 0.00	43.63 1.64 0.00	46.35 1.78 0.00	47.45 2.22 0.00	49.90 2.56 0.05	47.28 2.55 0.00	54.64 3.09 0.00	55.08 3.36 0.00	55.36 3.38 0.00	56.84 3.42 0.00	56.90 3.47 0.00	59.78 3.96 0.00	59.48 3.84 0.00	59.55 3.74 0.00	56.54 3.40 0.00	53.26 3.01 0.00	53.68 3.09 0.00	54.67 3.14 0.00	50.22 2.30 0.00	49.81 2.19 0.00
NM_CENTRAL___DRP 24181	47.36 -0.43 0.00	40.88 -0.37 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.70 -0.29 0.00	44.30 -0.27 0.00	45.05 -0.18 0.00	47.30 -0.09 0.00	44.37 -0.36 0.00	51.19 -0.36 0.00	51.31 -0.41 0.00	51.56 -0.42 0.00	53.05 -0.37 0.00	53.00 -0.43 0.00	55.43 -0.39 0.00	55.25 -0.39 0.00	55.59 -0.22 0.00	52.61 -0.53 0.00	49.80 -0.45 0.00	50.13 -0.46 0.00	51.27 -0.26 0.00	47.82 -0.10 0.00	47.19 -0.43 0.00
NM_FRONTIER___DRP 24179	42.87 -4.92 0.00	36.75 -4.50 0.00	34.66 -3.85 0.00	34.34 -3.82 0.00	34.20 -3.80 0.00	37.58 -4.41 0.00	39.31 -5.26 0.00	37.54 -5.43 2.26	39.45 -5.83 2.11	38.78 -5.95 0.00	44.54 -7.01 0.00	44.63 -7.09 0.00	44.81 -7.17 0.00	46.31 -7.11 0.00	46.22 -7.21 0.00	48.45 -7.37 0.00	48.24 -7.40 0.00	48.50 -7.31 0.00	45.97 -7.17 0.00	43.37 -6.88 0.00	43.61 -6.98 0.00	44.68 -6.54 0.31	42.74 -5.18 0.00	40.87 -6.00 0.75

NM_ST_REGIS___HYD 24053	47.55 -0.24 0.00	40.96 -0.29 0.00	38.05 -0.46 0.00	37.55 -0.61 0.00	37.39 -0.61 0.00	41.32 -0.67 0.00	44.12 -0.45 0.00	44.01 -1.22 0.00	46.02 -1.37 0.00	43.39 -1.34 0.00	49.69 -1.86 0.00	49.55 -2.17 0.00	49.85 -2.13 0.00	51.28 -2.14 0.00	51.88 -1.55 0.00	53.81 -2.01 0.00	54.03 -1.61 0.00	54.08 -1.73 0.00	51.92 -1.22 0.00	48.94 -1.31 0.00	49.33 -1.26 0.00	50.24 -1.29 0.00	47.06 -0.86 0.00	47.05 -0.57 0.00
NORTHPORT___1 23551	50.72 2.58 -0.35	47.08 2.85 -2.98	45.95 2.66 -4.78	43.29 2.71 -2.42	44.70 2.70 -4.00	45.63 3.07 -0.57	48.81 3.39 -0.85	50.73 4.03 -1.47	52.40 4.27 -0.74	53.68 4.29 -4.66	56.64 4.95 -0.14	57.52 5.33 -0.47	57.13 5.20 0.05	61.09 5.29 -2.38	62.66 5.45 -3.78	64.66 6.25 -2.59	68.58 6.01 -6.93	67.54 5.75 -5.98	57.26 5.37 1.25	57.17 4.92 -2.00	57.76 5.01 -2.16	59.08 5.15 -2.40	55.28 3.93 -3.43	52.06 3.38 -1.06
NORTHPORT___2 23552	50.72 2.58 -0.35	47.03 2.80 -2.98	45.95 2.66 -4.78	43.29 2.71 -2.42	44.70 2.70 -4.00	45.63 3.07 -0.57	48.81 3.39 -0.85	50.77 4.07 -1.47	52.35 4.22 -0.74	53.64 4.25 -4.66	56.64 4.95 -0.14	57.47 5.28 -0.47	57.08 5.15 0.05	61.09 5.29 -2.38	62.66 5.45 -3.78	64.66 6.25 -2.59	68.58 6.01 -6.93	67.48 5.69 -5.98	57.26 5.37 1.25	57.17 4.92 -2.00	57.71 4.96 -2.16	59.03 5.10 -2.40	55.28 3.93 -3.43	52.06 3.38 -1.06
NORTHPORT___3 23553	51.25 3.15 -0.31	47.56 3.38 -2.93	46.49 3.20 -4.78	43.90 3.32 -2.42	45.31 3.31 -4.00	46.25 3.69 -0.57	49.20 3.83 -0.80	50.95 4.30 -1.42	52.58 4.50 -0.69	53.62 4.29 -4.60	56.32 4.69 -0.08	57.24 5.12 -0.40	56.77 4.94 0.15	60.85 5.13 -2.30	62.32 5.18 -3.71	64.32 5.97 -2.53	68.31 5.79 -6.88	67.32 5.58 -5.93	56.87 5.10 1.37	56.82 4.67 -1.90	57.42 4.76 -2.07	58.77 4.90 -2.34	55.18 3.88 -3.38	52.58 4.00 -0.96
NORTHPORT___4 23650	51.25 3.15 -0.31	47.60 3.42 -2.93	46.49 3.20 -4.78	43.90 3.32 -2.42	45.31 3.31 -4.00	46.25 3.69 -0.57	49.25 3.88 -0.80	50.99 4.34 -1.42	52.58 4.50 -0.69	53.62 4.29 -4.60	56.32 4.69 -0.08	57.24 5.12 -0.40	56.77 4.94 0.15	60.85 5.13 -2.30	62.38 5.24 -3.71	64.32 5.97 -2.53	68.31 5.79 -6.88	67.32 5.58 -5.93	56.87 5.10 1.37	56.82 4.67 -1.90	57.42 4.76 -2.07	58.77 4.90 -2.34	55.13 3.83 -3.38	52.63 4.05 -0.96
NORTHPORT___IC 23718	50.86 2.72 -0.35	47.12 2.89 -2.98	45.99 2.70 -4.78	43.37 2.79 -2.42	44.74 2.74 -4.00	45.67 3.11 -0.57	48.90 3.48 -0.85	50.86 4.16 -1.47	52.54 4.41 -0.74	53.86 4.47 -4.66	56.84 5.15 -0.14	57.72 5.33 -0.47	57.34 5.41 0.05	61.30 5.50 -2.38	62.93 5.72 -3.78	64.94 6.53 -2.59	68.86 6.29 -6.93	67.76 5.97 -5.98	57.47 5.58 1.25	57.38 5.13 -2.00	57.96 5.21 -2.16	59.29 5.36 -2.40	55.47 4.12 -3.43	52.20 3.52 -1.06
NSINS_S_GLNS_FALLS 23858	50.85 3.06 0.00	43.89 2.64 0.00	40.94 2.43 0.00	40.56 2.40 0.00	40.43 2.43 0.00	44.72 2.73 0.00	47.60 3.03 0.00	48.71 3.48 0.00	51.24 3.89 0.04	48.13 3.40 0.00	55.73 4.18 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.91 4.49 0.00	57.86 4.43 0.00	60.79 4.97 0.00	60.54 4.90 0.00	61.06 5.25 0.00	57.92 4.78 0.00	54.47 4.22 0.00	55.19 4.60 0.00	56.27 4.74 0.00	51.47 3.55 0.00	51.10 3.48 0.00
NUCOR_STEEL___DRP 24197	46.17 -1.62 0.00	39.81 -1.44 0.00	37.20 -1.31 0.00	36.82 -1.34 0.00	36.71 -1.29 0.00	40.60 -1.39 0.00	43.28 -1.29 0.00	44.10 -1.04 0.09	45.19 -1.80 0.40	42.94 -1.79 0.00	49.95 -1.60 0.00	50.53 -1.19 0.00	50.89 -1.09 0.00	52.51 -0.91 0.00	52.58 -0.85 0.00	55.09 -0.73 0.00	55.36 -0.28 0.00	55.53 -0.28 0.00	51.71 -1.43 0.00	48.44 -1.81 0.00	48.82 -1.77 0.00	50.33 -1.19 0.01	46.05 -1.87 0.00	44.80 -2.71 0.11
NYISO_LBMP_REFERENCE 24008	47.79 0.00 0.00	41.25 0.00 0.00	38.51 0.00 0.00	38.16 0.00 0.00	38.00 0.00 0.00	41.99 0.00 0.00	44.57 0.00 0.00	45.23 0.00 0.00	47.39 0.00 0.00	44.73 0.00 0.00	51.55 0.00 0.00	51.72 0.00 0.00	51.98 0.00 0.00	53.42 0.00 0.00	53.43 0.00 0.00	55.82 0.00 0.00	55.64 0.00 0.00	55.81 0.00 0.00	53.14 0.00 0.00	50.25 0.00 0.00	50.59 0.00 0.00	51.53 0.00 0.00	47.92 0.00 0.00	47.62 0.00 0.00
NYPA_BRENTWD____GT 24164	51.78 3.54 -0.45	47.77 3.42 -3.10	46.45 3.16 -4.78	43.82 3.24 -2.42	45.19 3.19 -4.00	46.17 3.61 -0.57	49.64 4.10 -0.97	51.71 4.88 -1.60	53.64 5.35 -0.90	54.98 5.41 -4.84	60.52 5.98 -2.99	61.56 6.41 -3.43	64.46 6.29 -6.19	64.43 6.46 -4.55	68.14 6.62 -8.09	72.52 7.48 -9.22	71.24 7.23 -8.37	68.87 6.92 -6.14	65.78 6.48 -6.16	61.00 5.98 -4.77	60.61 6.02 -4.00	61.36 6.18 -3.65	56.55 5.03 -3.60	53.27 4.33 -1.32
NYPA_GOWANUS____GT5 24156	63.19 3.44 -11.96	62.63 3.05 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.30 3.23 -16.08	63.13 3.70 -14.86	63.87 4.43 -14.21	65.78 5.07 -13.32	67.16 5.19 -17.24	66.01 6.13 -8.33	76.44 6.46 -18.26	78.65 6.45 -20.22	82.61 6.57 -22.62	84.10 6.57 -24.10	86.12 7.48 -22.82	90.05 7.23 -27.18	88.01 6.87 -25.33	71.23 6.54 -11.55	67.11 5.93 -10.93	67.05 5.97 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.19 4.14 -12.43
NYPA_GOWANUS____GT6 24157	63.19 3.44 -11.96	62.63 3.05 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.30 3.23 -16.08	63.13 3.70 -14.86	63.87 4.43 -14.21	65.78 5.07 -13.32	67.16 5.19 -17.24	66.01 6.13 -8.33	76.44 6.46 -18.26	78.65 6.45 -20.22	82.61 6.57 -22.62	84.10 6.57 -24.10	86.12 7.48 -22.82	90.05 7.23 -27.18	88.01 6.87 -25.33	71.23 6.54 -11.55	67.11 5.93 -10.93	67.05 5.97 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.19 4.14 -12.43
NYPA_HARLEM__RVR__GT1 24160	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
NYPA_HARLEM__RVR__GT2 24161	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
NYPA_KENT____GT 24152	63.14 3.39 -11.96	62.63 3.05 -18.33	61.24 2.77 -19.96	61.28 2.86 -20.26	61.23 2.81 -20.42	61.30 3.23 -16.08	63.13 3.70 -14.86	63.92 4.48 -14.21	65.78 5.07 -13.32	67.07 5.10 -17.24	65.91 6.03 -8.33	76.34 6.36 -18.26	78.54 6.34 -20.22	82.50 6.46 -22.62	84.05 6.52 -24.10	86.01 7.37 -22.82	90.00 7.18 -27.18	87.95 6.81 -25.33	71.12 6.43 -11.55	67.06 5.88 -10.93	67.00 5.92 -10.49	68.34 6.03 -10.78	65.74 4.79 -13.03	64.19 4.14 -12.43
NYPA_POUCH1____GT 24155	62.88 3.44 -11.65	62.18 3.09 -17.84	60.76 2.81 -19.44	60.75 2.86 -19.73	60.74 2.85 -19.89	60.88 3.23 -15.66	62.74 3.70 -14.47	63.69 4.48 -13.98	65.65 5.12 -13.14	67.11 5.23 -17.15	66.07 6.19 -8.33	76.17 6.52 -17.93	78.30 6.50 -19.82	82.21 6.62 -22.17	83.71 6.62 -23.66	85.75 7.54 -22.39	89.67 7.29 -26.74	87.48 6.92 -24.75	71.04 6.54 -11.36	67.03 5.98 -10.80	66.94 6.02 -10.33	68.32 6.13 -10.66	65.79 4.84 -13.03	63.95 4.14 -12.19

NYPA_VERNON____GT2 24162	63.10 3.35 -11.96	62.59 3.01 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.81 5.93 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.96 5.78 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.19 4.14 -12.43
NYPA_VERNON____GT3 24163	63.10 3.35 -11.96	62.59 3.01 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.81 5.93 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.96 5.78 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.19 4.14 -12.43
NYPA____HOLTSVILL 23794	51.47 3.30 -0.38	47.49 3.22 -3.02	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.96 3.40 -0.57	49.25 3.79 -0.89	51.27 4.52 -1.52	53.17 4.98 -0.80	54.51 5.05 -4.73	60.28 5.82 -2.91	61.30 6.26 -3.32	64.08 6.03 -6.07	64.06 6.20 -4.44	67.79 6.36 -8.00	72.18 7.20 -9.16	70.88 6.96 -8.28	68.55 6.70 -6.04	65.37 6.22 -6.01	60.69 5.83 -4.61	60.32 5.87 -3.86	61.11 6.03 -3.55	56.07 4.65 -3.50	52.73 3.95 -1.16
NYPA____HELLGATE_GT1 24158	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
NYPA____HELLGATE_GT2 24159	63.10 3.35 -11.96	44.22 2.97 0.00	41.24 2.73 0.00	40.95 2.79 0.00	40.77 2.77 0.00	45.14 3.15 0.00	63.13 3.70 -14.86	63.83 4.39 -14.21	64.92 4.88 -12.65	65.02 4.88 -15.41	65.09 5.77 -7.77	65.09 6.05 -7.32	65.09 6.03 -7.08	65.15 6.20 -5.53	67.37 6.25 -7.69	73.66 7.14 -10.70	77.97 6.90 -15.43	65.69 6.53 -3.35	65.09 6.11 -5.84	64.99 5.63 -9.11	66.95 5.87 -10.49	68.39 6.08 -10.78	65.74 4.79 -13.03	64.15 4.10 -12.43
O.H_GEN_BRUCE 24063	35.03 -5.26 7.50	33.39 -4.78 3.08	31.81 -4.20 2.50	31.50 -4.16 2.50	31.40 -4.10 2.50	34.01 -4.74 3.24	35.00 -5.57 4.00	34.98 -5.79 4.46	39.79 -6.07 1.53	43.03 -6.17 -4.47	44.39 -7.27 -0.11	44.32 -7.40 0.00	44.50 -7.48 0.00	45.89 -7.53 0.00	45.84 -7.59 0.00	48.01 -7.81 0.00	47.85 -7.79 0.00	48.11 -7.70 0.00	45.54 -7.60 0.00	43.01 -7.24 0.00	43.71 -7.34 -0.46	43.91 -6.90 0.72	42.00 -5.56 0.36	40.37 -6.43 0.82
OAK ORCHARD____HYD 24046	45.78 -2.01 0.00	39.72 -1.53 0.00	37.28 -1.23 0.00	36.94 -1.22 0.00	36.78 -1.22 0.00	40.52 -1.47 0.00	42.88 -1.69 0.00	43.37 -1.76 0.10	45.70 -1.61 0.08	42.81 -1.92 0.00	49.33 -2.22 0.00	49.44 -2.28 0.00	49.64 -2.34 0.00	51.18 -2.24 0.00	51.08 -2.35 0.00	53.64 -2.18 0.00	53.41 -2.23 0.00	53.69 -2.12 0.00	50.75 -2.39 0.00	47.79 -2.46 0.00	48.06 -2.53 0.00	49.60 -1.96 -0.03	46.43 -1.49 0.00	45.26 -2.33 0.03
OCC_CHEM____DRP 24175	42.87 -4.92 0.00	36.80 -4.45 0.00	34.66 -3.85 0.00	34.34 -3.82 0.00	34.20 -3.80 0.00	37.58 -4.41 0.00	39.31 -5.26 0.00	37.56 -5.43 2.24	39.47 -5.83 2.09	38.83 -5.90 0.00	44.54 -7.01 0.00	44.63 -7.09 0.00	44.86 -7.12 0.00	46.31 -7.11 0.00	46.27 -7.16 0.00	48.51 -7.31 0.00	48.30 -7.34 0.00	48.55 -7.26 0.00	45.97 -7.17 0.00	43.42 -6.83 0.00	43.61 -6.98 0.00	44.68 -6.54 0.31	42.74 -5.18 0.00	40.88 -6.00 0.74
OLIN_CORP_DRP 24177	42.63 -5.16 0.00	36.59 -4.66 0.00	34.47 -4.04 0.00	34.15 -4.01 0.00	34.05 -3.95 0.00	37.41 -4.58 0.00	39.18 -5.39 0.00	37.64 -5.56 2.03	39.57 -5.92 1.90	38.74 -5.99 0.00	44.49 -7.06 0.00	44.63 -7.09 0.00	44.81 -7.17 0.00	46.26 -7.16 0.00	46.22 -7.21 0.00	48.45 -7.37 0.00	48.30 -7.34 0.00	48.50 -7.31 0.00	45.91 -7.23 0.00	43.32 -6.93 0.00	43.51 -7.08 0.00	44.58 -6.65 0.30	42.55 -5.37 0.00	40.76 -6.19 0.67
ONONDAGA_REF_OCCRA 23987	47.41 -0.38 0.00	40.88 -0.37 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.70 -0.29 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.39 0.00 0.00	44.51 -0.22 0.00	51.29 -0.26 0.00	51.46 -0.26 0.00	51.72 -0.26 0.00	53.21 -0.21 0.00	53.16 -0.27 0.00	55.60 -0.22 0.00	55.47 -0.17 0.00	55.75 -0.06 0.00	52.77 -0.37 0.00	49.85 -0.40 0.00	50.19 -0.40 0.00	51.38 -0.15 0.00	47.87 -0.05 0.00	47.24 -0.38 0.00
ONONDAGA____COGEN 23986	47.36 -0.43 0.00	40.92 -0.33 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.48 0.09 0.00	44.55 -0.18 0.00	51.14 -0.41 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.42 -0.39 0.00	52.45 -0.69 0.00	49.70 -0.55 0.00	50.03 -0.56 0.00	51.17 -0.36 0.00	47.92 0.00 0.00	47.24 -0.38 0.00
OSWEGATCHIE____HYD 24044	48.03 0.24 0.00	41.37 0.12 0.00	38.51 0.00 0.00	38.01 -0.15 0.00	37.85 -0.15 0.00	41.91 -0.08 0.00	44.84 0.27 0.00	45.00 -0.23 0.00	47.15 -0.24 0.00	44.28 -0.45 0.00	50.47 -1.08 0.00	50.43 -1.29 0.00	50.73 -1.25 0.00	52.24 -1.18 0.00	52.74 -0.69 0.00	54.98 -0.84 0.00	55.03 -0.61 0.00	55.20 -0.61 0.00	52.98 -0.16 0.00	49.95 -0.30 0.00	50.34 -0.25 0.00	51.58 0.05 0.00	48.06 0.14 0.00	47.81 0.19 0.00
OSWEGO____5 23606	46.93 -0.86 0.00	40.51 -0.74 0.00	37.86 -0.65 0.00	37.51 -0.65 0.00	37.35 -0.65 0.00	41.28 -0.71 0.00	43.86 -0.71 0.00	44.55 -0.68 0.00	46.73 -0.66 0.00	43.79 -0.94 0.00	50.47 -1.08 0.00	50.43 -1.29 0.00	50.68 -1.30 0.00	52.08 -1.34 0.00	51.99 -1.44 0.00	54.37 -1.45 0.00	54.08 -1.56 0.00	54.58 -1.23 0.00	51.81 -1.33 0.00	49.14 -1.11 0.00	49.48 -1.11 0.00	50.55 -0.98 0.00	47.20 -0.72 0.00	46.67 -0.95 0.00
OSWEGO____6 23613	46.93 -0.86 0.00	40.51 -0.74 0.00	37.86 -0.65 0.00	37.51 -0.65 0.00	37.35 -0.65 0.00	41.28 -0.71 0.00	43.86 -0.71 0.00	44.55 -0.68 0.00	46.73 -0.66 0.00	43.84 -0.89 0.00	50.52 -1.03 0.00	50.53 -1.19 0.00	50.78 -1.20 0.00	52.19 -1.23 0.00	52.09 -1.34 0.00	54.48 -1.34 0.00	54.25 -1.39 0.00	54.64 -1.17 0.00	51.86 -1.28 0.00	49.14 -1.11 0.00	49.48 -1.11 0.00	50.60 -0.93 0.00	47.25 -0.67 0.00	46.72 -0.90 0.00
OUTOKUMPU-AB____DRP 24206	42.72 -5.07 0.00	36.75 -4.50 0.00	34.85 -3.66 0.00	34.53 -3.63 0.00	34.43 -3.57 0.00	37.58 -4.41 0.00	39.44 -5.13 0.00	37.97 -5.25 2.01	39.77 -5.73 1.89	39.09 -5.64 0.00	44.85 -6.70 0.00	45.15 -6.57 0.00	45.38 -6.60 0.00	46.96 -6.46 0.00	46.91 -6.52 0.00	49.18 -6.64 0.00	49.02 -6.62 0.00	49.22 -6.59 0.00	46.50 -6.64 0.00	43.82 -6.43 0.00	44.01 -6.58 0.00	45.05 -6.18 0.30	42.84 -5.08 0.00	41.09 -5.86 0.67
OXBOW____ 24026	42.72 -5.07 0.00	36.67 -4.58 0.00	34.70 -3.81 0.00	34.38 -3.78 0.00	34.24 -3.76 0.00	37.54 -4.45 0.00	39.31 -5.26 0.00	37.68 -5.43 2.12	39.48 -5.92 1.99	38.83 -5.90 0.00	44.59 -6.96 0.00	44.79 -6.93 0.00	44.96 -7.02 0.00	46.53 -6.89 0.00	46.48 -6.95 0.00	48.73 -7.09 0.00	48.52 -7.12 0.00	48.78 -7.03 0.00	46.13 -7.01 0.00	43.52 -6.73 0.00	43.71 -6.88 0.00	44.74 -6.49 0.30	42.70 -5.22 0.00	40.92 -6.00 0.70

PEEKSKILL____ 23653	50.13 2.34 0.00	43.39 2.14 0.00	40.47 1.96 0.00	40.22 2.06 0.00	40.01 2.01 0.00	44.30 2.31 0.00	47.29 2.72 0.00	48.88 3.53 -0.12	51.57 4.03 -0.15	49.31 4.12 -0.46	56.62 4.85 -0.22	57.02 5.12 -0.18	57.19 5.04 -0.17	58.84 5.24 -0.18	58.97 5.29 -0.25	62.23 6.20 -0.21	61.89 5.90 -0.35	61.50 5.58 -0.11	58.44 5.15 -0.15	55.17 4.72 -0.20	55.55 4.81 -0.15	56.69 4.95 -0.21	51.93 3.79 -0.22	50.95 3.24 -0.09
PGE MADISON__WINDPWR 24146	47.46 -0.33 0.00	40.88 -0.37 0.00	38.16 -0.35 0.00	37.78 -0.38 0.00	37.62 -0.38 0.00	41.70 -0.29 0.00	44.66 0.09 0.00	45.47 0.50 0.26	47.73 0.66 0.32	45.36 0.63 0.00	52.58 1.03 0.00	53.17 1.45 0.00	53.49 1.51 0.00	55.13 1.71 0.00	55.19 1.76 0.00	57.94 2.12 0.00	57.92 2.28 0.00	58.10 2.29 0.00	54.42 1.28 0.00	51.05 0.80 0.00	51.45 0.86 0.00	52.85 1.34 0.02	48.40 0.48 0.00	47.38 -0.14 0.10
PJM_GEN_KEystone 24065	32.41 -6.64 8.74	23.47 -5.69 12.09	23.00 -5.16 10.35	21.01 -4.88 12.27	23.00 -4.86 10.14	25.00 -5.50 11.49	29.95 -5.75 8.87	35.01 -5.38 4.84	41.73 -5.31 0.35	45.01 -4.20 -4.48	47.24 -4.43 -0.12	48.31 -3.41 0.00	48.71 -3.27 0.00	50.21 -3.21 0.00	50.54 -2.89 0.00	52.75 -3.07 0.00	52.75 -2.89 0.00	52.68 -3.13 0.00	49.05 -4.09 0.00	45.78 -4.47 0.00	46.50 -4.55 -0.46	46.13 -4.84 0.56	42.05 -5.51 0.36	31.64 -6.00 9.98
PLEASANTVLY__LBMP 24000	50.04 2.25 0.00	43.31 2.06 0.00	40.44 1.93 0.00	40.14 1.98 0.00	39.98 1.98 0.00	44.22 2.23 0.00	47.11 2.54 0.00	48.47 3.30 0.06	51.07 3.74 0.06	48.53 3.80 0.00	56.03 4.48 0.00	56.43 4.71 0.00	56.66 4.68 0.00	58.23 4.81 0.00	58.29 4.86 0.00	61.46 5.64 0.00	61.04 5.40 0.00	60.94 5.13 0.00	57.87 4.73 0.00	54.62 4.37 0.00	54.99 4.40 0.00	56.06 4.53 0.00	51.42 3.50 0.00	50.70 3.10 0.02
POLETTI____ 23519	50.94 3.15 0.00	44.10 2.85 0.00	41.09 2.58 0.00	40.83 2.67 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.05 3.48 0.00	55.00 4.25 -5.52	58.33 4.69 -6.25	63.52 4.74 -14.05	63.91 5.57 -6.79	63.11 5.84 -5.55	62.90 5.77 -5.15	64.88 5.93 -5.53	67.16 6.04 -7.69	69.08 6.92 -6.34	73.07 6.62 -10.81	65.52 6.36 -3.35	63.50 5.90 -4.46	61.69 5.43 -6.01	60.54 5.46 -4.49	63.70 5.67 -6.50	59.10 4.46 -6.72	55.00 4.05 -3.33
PORT_JEFF_3 23555	51.54 3.35 -0.40	47.55 3.26 -3.04	46.26 2.97 -4.78	43.59 3.01 -2.42	45.00 3.00 -4.00	45.92 3.36 -0.57	49.09 3.61 -0.91	50.88 4.12 -1.53	52.76 4.55 -0.82	54.14 4.65 -4.76	59.79 5.31 -2.93	60.75 5.69 -3.34	63.43 5.35 -6.10	63.33 5.45 -4.46	67.11 5.66 -8.02	71.42 6.42 -9.18	70.17 6.23 -8.30	67.84 5.97 -6.06	64.76 5.58 -6.04	60.22 5.33 -4.64	59.84 5.36 -3.89	60.61 5.51 -3.57	55.66 4.22 -3.52	52.29 3.48 -1.19
PORT_JEFF_4 23616	51.54 3.35 -0.40	47.55 3.26 -3.04	46.26 2.97 -4.78	43.63 3.05 -2.42	45.00 3.00 -4.00	45.92 3.36 -0.57	49.05 3.57 -0.91	50.88 4.12 -1.53	52.76 4.55 -0.82	54.14 4.65 -4.76	59.79 5.31 -2.93	60.75 5.69 -3.34	63.43 5.35 -6.10	63.38 5.50 -4.46	67.11 5.66 -8.02	71.42 6.42 -9.18	70.17 6.23 -8.30	67.84 5.97 -6.06	64.76 5.58 -6.04	60.22 5.33 -4.64	59.84 5.36 -3.89	60.61 5.51 -3.57	55.61 4.17 -3.52	52.33 3.52 -1.19
PORT_JEFF_IC 23713	51.68 3.49 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.79 3.21 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.36 3.88 -0.91	51.28 4.52 -1.53	53.23 5.02 -0.82	54.59 5.10 -4.76	60.36 5.88 -2.93	61.32 6.26 -3.34	63.85 5.77 -6.10	63.76 5.88 -4.46	67.54 6.09 -8.02	71.87 6.87 -9.18	70.62 6.68 -8.30	68.29 6.42 -6.06	65.13 5.95 -6.04	60.77 5.88 -4.64	60.40 5.92 -3.89	61.13 6.03 -3.57	56.09 4.65 -3.52	52.76 3.95 -1.19
PPL PILGRIM_ST_GT1 24216	51.78 3.54 -0.45	47.77 3.42 -3.10	46.45 3.16 -4.78	43.82 3.24 -2.42	45.19 3.19 -4.00	46.17 3.61 -0.57	49.64 4.10 -0.97	51.71 4.88 -1.60	53.64 5.35 -0.90	54.98 5.41 -4.84	60.16 5.62 -2.99	61.15 6.00 -3.43	64.04 5.87 -6.19	64.01 6.04 -4.55	67.72 6.20 -8.09	72.07 7.03 -9.22	70.80 6.79 -8.37	68.48 6.53 -6.14	65.36 6.06 -6.16	60.65 5.63 -4.77	60.26 5.67 -4.00	61.00 5.82 -3.65	56.55 5.03 -3.60	53.27 4.33 -1.32
PPL PILGRIM_ST_GT2 24217	51.78 3.54 -0.45	47.77 3.42 -3.10	46.45 3.16 -4.78	43.82 3.24 -2.42	45.19 3.19 -4.00	46.17 3.61 -0.57	49.64 4.10 -0.97	51.71 4.88 -1.60	53.64 5.35 -0.90	54.98 5.41 -4.84	60.16 5.62 -2.99	61.15 6.00 -3.43	64.04 5.87 -6.19	64.01 6.04 -4.55	67.72 6.20 -8.09	72.07 7.03 -9.22	70.80 6.79 -8.37	68.42 6.47 -6.14	65.36 6.06 -6.16	60.60 5.58 -4.77	60.26 5.67 -4.00	60.95 5.77 -3.65	56.55 5.03 -3.60	53.27 4.33 -1.32
PPL_SHRM_GT3 24213	51.87 3.68 -0.40	47.80 3.51 -3.04	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.21 3.65 -0.57	49.58 4.10 -0.91	51.64 4.88 -1.53	53.66 5.45 -0.82	55.04 5.55 -4.76	60.92 6.44 -2.93	61.94 6.88 -3.34	64.73 6.65 -6.10	64.72 6.84 -4.46	68.50 7.05 -8.02	72.87 7.87 -9.18	71.62 7.68 -8.30	69.24 7.37 -6.06	66.09 6.91 -6.04	61.32 6.43 -4.64	60.96 6.48 -3.89	61.75 6.65 -3.57	56.57 5.13 -3.52	53.10 4.29 -1.19
PPL_SHRM_GT4 24214	51.87 3.68 -0.40	47.80 3.51 -3.04	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.21 3.65 -0.57	49.58 4.10 -0.91	51.64 4.88 -1.53	53.66 5.45 -0.82	55.04 5.55 -4.76	60.92 6.44 -2.93	61.94 6.88 -3.34	64.73 6.65 -6.10	64.72 6.84 -4.46	68.50 7.05 -8.02	72.87 7.87 -9.18	71.62 7.68 -8.30	69.24 7.37 -6.06	66.09 6.91 -6.04	61.32 6.43 -4.64	60.96 6.48 -3.89	61.75 6.65 -3.57	56.57 5.13 -3.52	53.10 4.29 -1.19
PROJECT__ORANGE 23990	47.36 -0.43 0.00	40.84 -0.41 0.00	38.16 -0.35 0.00	37.82 -0.34 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.26 -0.31 0.00	45.00 -0.23 0.00	47.25 -0.14 0.00	44.33 -0.40 0.00	51.14 -0.41 0.00	51.25 -0.47 0.00	51.51 -0.47 0.00	52.99 -0.43 0.00	52.95 -0.48 0.00	55.37 -0.45 0.00	55.19 -0.45 0.00	55.53 -0.28 0.00	52.56 -0.58 0.00	49.75 -0.50 0.00	50.03 -0.56 0.00	51.22 -0.31 0.00	47.78 -0.14 0.00	47.19 -0.43 0.00
PROJECT__ORANGE 1 24174	47.36 -0.43 0.00	40.84 -0.41 0.00	38.16 -0.35 0.00	37.82 -0.34 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.26 -0.31 0.00	45.00 -0.23 0.00	47.25 -0.14 0.00	44.33 -0.40 0.00	51.14 -0.41 0.00	51.25 -0.47 0.00	51.51 -0.47 0.00	52.99 -0.43 0.00	52.95 -0.48 0.00	55.37 -0.45 0.00	55.19 -0.45 0.00	55.53 -0.28 0.00	52.56 -0.58 0.00	49.75 -0.50 0.00	50.03 -0.56 0.00	51.22 -0.31 0.00	47.78 -0.14 0.00	47.19 -0.43 0.00
PROJECT__ORANGE 2 24166	47.36 -0.43 0.00	40.84 -0.41 0.00	38.16 -0.35 0.00	37.82 -0.34 0.00	37.70 -0.30 0.00	41.65 -0.34 0.00	44.26 -0.31 0.00	45.00 -0.23 0.00	47.25 -0.14 0.00	44.33 -0.40 0.00	51.14 -0.41 0.00	51.25 -0.47 0.00	51.51 -0.47 0.00	52.99 -0.43 0.00	52.95 -0.48 0.00	55.37 -0.45 0.00	55.19 -0.45 0.00	55.53 -0.28 0.00	52.56 -0.58 0.00	49.75 -0.50 0.00	50.03 -0.56 0.00	51.22 -0.31 0.00	47.78 -0.14 0.00	47.19 -0.43 0.00
PYRITES__HYD 24023	47.98 0.19 0.00	41.33 0.08 0.00	38.39 -0.12 0.00	37.85 -0.31 0.00	37.73 -0.27 0.00	41.70 -0.29 0.00	44.61 0.04 0.00	44.55 -0.68 0.00	46.63 -0.76 0.00	43.92 -0.81 0.00	49.95 -1.60 0.00	49.65 -2.07 0.00	50.00 -1.98 0.00	51.39 -2.03 0.00	52.04 -1.39 0.00	53.98 -1.84 0.00	54.25 -1.39 0.00	54.25 -1.56 0.00	52.08 -1.06 0.00	49.04 -1.21 0.00	49.43 -1.16 0.00	50.60 -0.93 0.00	47.63 -0.29 0.00	47.57 -0.05 0.00

RANKINE____ 23646	42.58 -5.21 0.00	36.67 -4.58 0.00	34.54 -3.97 0.00	34.31 -3.85 0.00	34.16 -3.84 0.00	37.54 -4.45 0.00	39.49 -5.08 0.00	38.16 -5.11 1.96	40.05 -5.50 1.84	39.50 -5.23 0.00	45.42 -6.13 0.00	45.93 -5.79 0.00	46.16 -5.82 0.00	47.76 -5.66 0.00	47.82 -5.61 0.00	50.07 -5.75 0.00	49.91 -5.73 0.00	50.06 -5.75 0.00	47.19 -5.95 0.00	44.37 -5.88 0.00	44.57 -6.02 0.00	45.47 -5.77 0.29	42.94 -4.98 0.00	41.30 -5.67 0.65
RAVENS GT4-7____ 23728	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWD GT2____ 23730	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWD GT3____ 23733	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT2_1 24244	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT2_2 24245	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT2_3 24246	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT2_4 24247	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT3_1 24248	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT3_2 24249	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT3_3 24250	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT3_4 24251	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_1 23729	63.10 3.35 -11.96	62.59 3.01 -18.33	61.24 2.77 -19.96	61.24 2.82 -20.26	61.23 2.81 -20.42	61.26 3.19 -16.08	63.08 3.65 -14.86	63.87 4.43 -14.21	65.69 4.98 -13.32	66.98 5.01 -17.24	65.81 5.93 -8.33	76.19 6.21 -18.26	78.39 6.19 -20.22	82.40 6.36 -22.62	83.94 6.41 -24.10	85.95 7.31 -22.82	89.89 7.07 -27.18	87.84 6.70 -25.33	70.96 6.27 -11.55	66.96 5.78 -10.93	66.90 5.82 -10.49	68.29 5.98 -10.78	65.69 4.74 -13.03	64.19 4.14 -12.43
RAVENSWOOD_GT_10 24258	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_11 24259	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_4 24252	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09

RAVENSWOOD_GT_5 24254	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_6 24253	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_7 24255	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD_GT_9 24257	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVENSWOOD___1 23533	63.00 3.25 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.21 2.79 -20.26	61.19 2.77 -20.42	61.22 3.15 -16.08	63.00 3.57 -14.86	63.74 4.30 -14.21	65.54 4.83 -13.32	66.76 4.79 -17.24	65.55 5.67 -8.33	75.93 5.95 -18.26	78.07 5.87 -20.22	82.13 6.09 -22.62	83.67 6.14 -24.10	85.67 7.03 -22.82	89.61 6.42 -27.18	87.56 6.42 -25.33	70.70 6.01 -11.55	66.71 5.53 -10.93	66.70 5.62 -10.49	68.03 5.72 -10.78	65.55 4.60 -13.03	64.05 4.00 -12.43
RAVENSWOOD___2 23534	62.95 3.20 -11.96	62.51 2.93 -18.33	61.20 2.73 -19.96	61.21 2.79 -20.26	61.19 2.77 -20.42	61.22 3.15 -16.08	63.00 3.57 -14.86	63.74 4.30 -14.21	65.50 4.79 -13.32	66.76 4.79 -17.24	65.50 5.62 -8.33	75.93 5.95 -18.26	78.07 5.87 -20.22	82.13 6.09 -22.62	83.67 6.14 -24.10	85.62 6.98 -22.82	89.61 6.79 -27.18	87.56 6.42 -25.33	70.70 6.01 -11.55	66.66 5.48 -10.93	66.65 5.57 -10.49	68.03 5.72 -10.78	65.50 4.55 -13.03	64.00 3.95 -12.43
RAVENSWOOD___3 23535	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RAVNSWD 8-11____ 23667	50.90 3.11 0.00	44.05 2.80 0.00	41.09 2.58 0.00	40.79 2.63 0.00	40.62 2.62 0.00	45.01 3.02 0.00	48.00 3.43 0.00	56.32 4.30 -6.79	59.90 4.83 -7.68	66.85 4.88 -17.24	65.60 5.72 -8.33	64.52 6.00 -6.80	64.28 5.98 -6.32	66.34 6.14 -6.78	69.11 6.25 -9.43	70.74 7.14 -7.78	75.74 6.84 -13.26	66.45 6.53 -4.11	64.67 6.06 -5.47	63.20 5.58 -7.37	61.72 5.62 -5.51	65.33 5.82 -7.98	60.77 4.60 -8.25	55.76 4.05 -4.09
RCPI_TRUST___DRP 24196	50.94 3.15 0.00	44.10 2.85 0.00	41.13 2.62 0.00	40.83 2.67 0.00	40.66 2.66 0.00	45.06 3.07 0.00	48.09 3.52 0.00	53.77 4.39 -4.15	56.97 4.88 -4.70	60.24 4.92 -10.59	62.49 5.82 -5.12	62.00 6.10 -4.18	61.94 6.08 -3.88	63.84 6.25 -4.17	65.59 6.36 -5.80	67.80 7.20 -4.78	70.75 6.96 -8.15	64.97 6.64 -2.52	62.67 6.16 -3.37	60.46 5.68 -4.53	59.70 5.72 -3.39	62.30 5.87 -4.90	57.64 4.65 -5.07	54.27 4.14 -2.51
RENSSELAER___COGEN 23796	49.37 1.58 0.00	42.65 1.40 0.00	39.86 1.35 0.00	39.53 1.37 0.00	39.37 1.37 0.00	43.54 1.55 0.00	46.26 1.69 0.00	47.36 2.13 0.00	49.80 2.46 0.05	47.19 2.46 0.00	54.54 2.99 0.00	54.93 3.21 0.00	55.20 3.22 0.00	56.73 3.31 0.00	56.80 3.37 0.00	59.67 3.85 0.00	59.31 3.67 0.00	59.38 3.57 0.00	56.43 3.29 0.00	53.16 2.91 0.00	53.52 2.93 0.00	54.57 3.04 0.00	50.12 2.20 0.00	49.67 2.05 0.00
REVERE_CPPR_DRP 24186	48.79 1.00 0.00	42.07 0.82 0.00	39.24 0.73 0.00	38.81 0.65 0.00	38.65 0.65 0.00	42.79 0.80 0.00	45.77 1.20 0.00	46.63 1.40 0.00	49.00 1.61 0.00	45.98 1.25 0.00	52.94 1.39 0.00	53.17 1.45 0.00	53.44 1.46 0.00	54.97 1.55 0.00	54.98 1.55 0.00	57.72 1.90 0.00	57.48 1.84 0.00	57.76 1.95 0.00	54.73 1.59 0.00	51.66 1.41 0.00	52.01 1.42 0.00	53.38 1.85 0.00	49.36 1.44 0.00	48.81 1.19 0.00
ROCHESTER_9_IC 23652	46.21 -1.58 0.00	40.26 -0.99 0.00	37.82 -0.69 0.00	37.43 -0.73 0.00	37.32 -0.68 0.00	41.07 -0.92 0.00	43.54 -1.03 0.00	44.10 -1.13 0.00	46.49 -0.90 0.00	43.52 -1.21 0.00	50.16 -1.39 0.00	50.32 -1.40 0.00	50.58 -1.40 0.00	52.14 -1.28 0.00	52.04 -1.39 0.00	54.70 -1.12 0.00	54.47 -1.17 0.00	54.75 -1.06 0.00	51.71 -1.43 0.00	48.54 -1.71 0.00	48.82 -1.77 0.00	50.48 -1.08 -0.03	47.15 -0.77 0.00	45.81 -1.81 0.00
ROSETON___1 23587	49.84 2.05 0.00	43.11 1.86 0.00	40.24 1.73 0.00	39.95 1.79 0.00	39.79 1.79 0.00	44.05 2.06 0.00	46.93 2.36 0.00	48.25 3.08 0.06	50.79 3.46 0.06	48.31 3.58 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.19 4.21 0.00	57.75 4.33 0.00	57.81 4.38 0.00	60.90 5.08 0.00	60.48 4.84 0.00	60.39 4.58 0.00	57.44 4.30 0.00	54.27 4.02 0.00	54.64 4.05 0.00	55.70 4.17 0.00	51.18 3.26 0.00	50.55 2.95 0.02
ROSETON___2 23588	49.80 2.01 0.00	43.11 1.86 0.00	40.24 1.73 0.00	39.95 1.79 0.00	39.79 1.79 0.00	44.01 2.02 0.00	46.89 2.32 0.00	48.25 3.08 0.06	50.79 3.46 0.06	48.31 3.58 0.00	55.62 4.07 0.00	56.01 4.29 0.00	56.19 4.21 0.00	57.75 4.33 0.00	57.81 4.38 0.00	60.84 5.02 0.00	60.43 4.79 0.00	60.33 4.52 0.00	57.44 4.30 0.00	54.27 4.02 0.00	54.64 4.05 0.00	55.70 4.17 0.00	51.18 3.26 0.00	50.55 2.95 0.02
RUSSELL___STATION 23914	46.12 -1.67 0.00	40.26 -0.99 0.00	38.01 -0.50 0.00	37.63 -0.53 0.00	37.51 -0.49 0.00	41.02 -0.97 0.00	43.50 -1.07 0.00	44.10 -1.13 0.00	46.54 -0.85 0.00	43.52 -1.21 0.00	50.16 -1.39 0.00	50.38 -1.34 0.00	50.58 -1.40 0.00	52.14 -1.28 0.00	52.04 -1.39 0.00	54.70 -1.12 0.00	54.47 -1.17 0.00	54.75 -1.06 0.00	51.71 -1.43 0.00	48.54 -1.71 0.00	48.87 -1.72 0.00	50.48 -1.08 -0.03	47.15 -0.77 0.00	45.81 -1.81 0.00



S SALMON___HYD 24043	47.84 0.05 0.00	41.25 0.00 0.00	38.51 0.00 0.00	38.08 -0.08 0.00	37.96 -0.04 0.00	41.99 0.00 0.00	44.79 0.22 0.00	45.50 0.27 0.00	47.72 0.33 0.00	44.69 -0.04 0.00	51.24 -0.31 0.00	51.31 -0.41 0.00	51.67 -0.31 0.00	53.15 -0.27 0.00	53.22 -0.21 0.00	55.71 -0.11 0.00	55.53 -0.11 0.00	55.87 0.06 0.00	53.19 0.05 0.00	50.30 0.05 0.00	50.64 0.05 0.00	51.94 0.41 0.00	48.30 0.38 0.00	47.72 0.10 0.00
SELKIRK___II 23799	48.60 0.81 0.00	41.99 0.74 0.00	39.24 0.73 0.00	38.92 0.76 0.00	38.76 0.76 0.00	42.87 0.88 0.00	45.51 0.94 0.00	46.54 1.31 0.00	48.90 1.56 0.05	46.34 1.61 0.00	53.51 1.96 0.00	53.84 2.12 0.00	54.11 2.13 0.00	55.56 2.14 0.00	55.57 2.14 0.00	58.39 2.57 0.00	58.09 2.45 0.00	58.15 2.34 0.00	55.27 2.13 0.00	52.16 1.91 0.00	52.51 1.92 0.00	53.54 2.01 0.00	49.31 1.39 0.00	48.81 1.19 0.00
SELKIRK___I 23801	48.84 1.05 0.00	42.20 0.95 0.00	39.43 0.92 0.00	39.11 0.95 0.00	38.95 0.95 0.00	43.08 1.09 0.00	45.68 1.11 0.00	46.81 1.58 0.00	49.19 1.85 0.05	46.61 1.88 0.00	53.82 2.27 0.00	54.20 2.48 0.00	54.42 2.44 0.00	55.93 2.51 0.00	55.94 2.51 0.00	58.78 2.96 0.00	58.48 2.84 0.00	58.54 2.73 0.00	55.64 2.50 0.00	52.46 2.21 0.00	52.87 2.28 0.00	53.85 2.32 0.00	49.69 1.77 0.00	49.19 1.57 0.00
SENECA OSWGO___HYD 24041	47.41 -0.38 0.00	40.88 -0.37 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.70 -0.29 0.00	44.30 -0.27 0.00	45.09 -0.14 0.00	47.34 -0.05 0.00	44.37 -0.36 0.00	51.19 -0.36 0.00	51.20 -0.52 0.00	51.46 -0.52 0.00	52.94 -0.48 0.00	52.84 -0.59 0.00	55.26 -0.56 0.00	55.08 -0.56 0.00	55.48 -0.33 0.00	52.56 -0.58 0.00	49.80 -0.45 0.00	50.13 -0.46 0.00	51.27 -0.26 0.00	47.82 -0.10 0.00	47.19 -0.43 0.00
SENECA___ENERGY 23797	45.74 -2.05 0.00	39.52 -1.73 0.00	37.01 -1.50 0.00	36.67 -1.49 0.00	36.56 -1.44 0.00	40.31 -1.68 0.00	42.83 -1.74 0.00	43.59 -1.58 0.06	46.78 -0.71 -0.10	43.75 -0.98 0.00	50.47 -1.08 0.00	50.53 -1.19 0.00	50.78 -1.20 0.00	52.30 -1.12 0.00	52.20 -1.23 0.00	54.42 -1.40 0.00	54.30 -1.34 0.00	54.58 -1.23 0.00	51.44 -1.70 0.00	48.49 -1.76 0.00	48.82 -1.77 0.00	49.99 -1.55 -0.01	46.43 -1.49 0.00	45.60 -2.00 0.02
SHOEMAKER___GT 23640	49.51 1.72 0.00	42.82 1.57 0.00	39.97 1.46 0.00	39.69 1.53 0.00	39.52 1.52 0.00	43.71 1.72 0.00	46.58 2.01 0.00	47.93 2.76 0.06	50.51 3.18 0.06	48.00 3.27 0.00	55.36 3.81 0.00	55.75 4.03 0.00	55.98 4.00 0.00	57.53 4.11 0.00	57.65 4.22 0.00	60.68 4.86 0.00	60.31 4.67 0.00	60.28 4.47 0.00	57.23 4.09 0.00	54.02 3.77 0.00	54.38 3.79 0.00	55.45 3.92 0.00	50.84 2.92 0.00	50.12 2.52 0.02
SHOREHAM_IC_1 23715	51.87 3.68 -0.40	47.80 3.51 -3.04	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.21 3.65 -0.57	49.58 4.10 -0.91	51.64 4.88 -1.53	53.66 5.45 -0.82	55.04 5.55 -4.76	60.92 6.44 -2.93	61.94 6.88 -3.34	64.73 6.65 -6.10	64.72 6.84 -4.46	68.50 7.05 -8.02	72.87 7.87 -9.18	71.62 7.68 -8.30	69.24 7.37 -6.06	66.09 6.91 -6.04	61.32 6.43 -4.64	60.96 6.48 -3.89	61.75 6.65 -3.57	56.57 5.13 -3.52	53.10 4.29 -1.19
SHOREHAM_IC_2 23716	51.87 3.68 -0.40	47.80 3.51 -3.04	46.49 3.20 -4.78	43.82 3.24 -2.42	45.23 3.23 -4.00	46.21 3.65 -0.57	49.58 4.10 -0.91	51.64 4.88 -1.53	53.66 5.45 -0.82	55.04 5.55 -4.76	60.92 6.44 -2.93	61.94 6.88 -3.34	64.73 6.65 -6.10	64.72 6.84 -4.46	68.50 7.05 -8.02	72.87 7.87 -9.18	71.62 7.68 -8.30	69.24 7.37 -6.06	66.09 6.91 -6.04	61.32 6.43 -4.64	60.96 6.48 -3.89	61.75 6.65 -3.57	56.57 5.13 -3.52	53.10 4.29 -1.19
SITHE_IND_GS1 24169	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.53 -0.90 -0.04	43.57 -1.16 0.00	50.21 -1.34 0.00	50.27 -1.45 0.00	50.52 -1.46 0.00	51.98 -1.44 0.00	51.88 -1.55 0.00	54.26 -1.56 0.00	54.03 -1.61 0.00	54.36 -1.45 0.00	51.65 -1.49 0.00	48.89 -1.36 0.00	49.22 -1.37 0.00	50.29 -1.24 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
SITHE_IND_GS2 24170	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.53 -0.90 -0.04	43.57 -1.16 0.00	50.21 -1.34 0.00	50.27 -1.45 0.00	50.52 -1.46 0.00	51.98 -1.44 0.00	51.88 -1.55 0.00	54.26 -1.56 0.00	54.03 -1.61 0.00	54.36 -1.45 0.00	51.65 -1.49 0.00	48.89 -1.36 0.00	49.22 -1.37 0.00	50.29 -1.24 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
SITHE_IND_GS3 24171	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.53 -0.90 -0.04	43.57 -1.16 0.00	50.21 -1.34 0.00	50.27 -1.45 0.00	50.52 -1.46 0.00	51.98 -1.44 0.00	51.88 -1.55 0.00	54.26 -1.56 0.00	54.03 -1.61 0.00	54.36 -1.45 0.00	51.65 -1.49 0.00	48.89 -1.36 0.00	49.22 -1.37 0.00	50.29 -1.24 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
SITHE_IND_GS4 24172	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.53 -0.90 -0.04	43.57 -1.16 0.00	50.21 -1.34 0.00	50.27 -1.45 0.00	50.52 -1.46 0.00	51.98 -1.44 0.00	51.88 -1.55 0.00	54.26 -1.56 0.00	54.03 -1.61 0.00	54.36 -1.45 0.00	51.65 -1.49 0.00	48.89 -1.36 0.00	49.22 -1.37 0.00	50.29 -1.24 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
SITHE___BATAVIA 24024	44.59 -3.20 0.00	38.61 -2.64 0.00	36.35 -2.16 0.00	36.02 -2.14 0.00	35.87 -2.13 0.00	39.47 -2.52 0.00	41.58 -2.99 0.00	40.90 -3.12 1.21	43.08 -3.18 1.13	41.38 -3.35 0.00	47.53 -4.02 0.00	47.79 -3.93 0.00	48.03 -3.95 0.00	49.63 -3.79 0.00	49.53 -3.90 0.00	52.02 -3.80 0.00	51.86 -3.78 0.00	52.07 -3.74 0.00	49.15 -3.99 0.00	46.18 -4.07 0.00	46.44 -4.15 0.00	47.97 -3.61 -0.05	45.09 -2.83 0.00	43.46 -3.76 0.40
SITHE___INDEPEND 23800	46.79 -1.00 0.00	40.38 -0.87 0.00	37.74 -0.77 0.00	37.40 -0.76 0.00	37.24 -0.76 0.00	41.15 -0.84 0.00	43.68 -0.89 0.00	44.42 -0.81 0.00	46.53 -0.90 -0.04	43.61 -1.12 0.00	50.21 -1.34 0.00	50.27 -1.45 0.00	50.52 -1.46 0.00	51.98 -1.44 0.00	51.88 -1.55 0.00	54.26 -1.56 0.00	54.08 -1.56 0.00	54.36 -1.45 0.00	51.65 -1.49 0.00	48.89 -1.36 0.00	49.22 -1.37 0.00	50.34 -1.19 0.00	47.11 -0.81 0.00	46.57 -1.05 0.00
SITHE___MASSENA 23902	47.31 -0.48 0.00	40.76 -0.49 0.00	37.93 -0.58 0.00	37.47 -0.69 0.00	37.32 -0.68 0.00	41.19 -0.80 0.00	43.86 -0.71 0.00	44.05 -1.18 0.00	46.02 -1.37 0.00	43.48 -1.25 0.00	49.90 -1.65 0.00	49.86 -1.86 0.00	50.16 -1.82 0.00	51.50 -1.92 0.00	51.67 -1.76 0.00	53.53 -2.29 0.00	53.75 -1.89 0.00	53.80 -2.01 0.00	51.60 -1.54 0.00	48.69 -1.56 0.00	49.07 -1.52 0.00	49.83 -1.70 0.00	46.72 -1.20 0.00	46.76 -0.86 0.00
SITHE___OGDNSBRG 24021	47.84 0.05 0.00	41.21 -0.04 0.00	38.28 -0.23 0.00	37.78 -0.38 0.00	37.62 -0.38 0.00	41.57 -0.42 0.00	44.48 -0.09 0.00	44.64 -0.59 0.00	46.73 -0.66 0.00	44.01 -0.72 0.00	49.23 -2.32 0.00	48.41 -3.31 0.00	48.71 -3.27 0.00	50.05 -3.37 0.00	50.33 -3.10 0.00	52.14 -3.68 0.00	52.41 -3.23 0.00	52.41 -3.40 0.00	50.38 -2.76 0.00	47.44 -2.81 0.00	47.86 -2.73 0.00	49.42 -2.11 0.00	47.39 -0.53 0.00	47.38 -0.24 0.00

SITHE___STERLING 23777	48.46 0.67 0.00	41.79 0.54 0.00	38.97 0.46 0.00	38.58 0.42 0.00	38.42 0.42 0.00	42.54 0.55 0.00	45.37 0.80 0.00	46.22 0.99 0.00	48.53 1.14 0.00	45.58 0.85 0.00	52.58 1.03 0.00	52.75 1.03 0.00	53.07 1.09 0.00	54.60 1.18 0.00	54.55 1.12 0.00	57.22 1.40 0.00	56.98 1.34 0.00	57.26 1.45 0.00	54.26 1.12 0.00	51.20 0.95 0.00	51.55 0.96 0.00	52.87 1.34 0.00	48.97 1.05 0.00	48.38 0.76 0.00
SOUTH CAIRO___GT 23612	49.08 1.29 0.00	42.45 1.20 0.00	39.59 1.08 0.00	39.27 1.11 0.00	39.10 1.10 0.00	43.29 1.30 0.00	46.09 1.52 0.00	47.89 2.71 0.05	50.61 3.27 0.05	48.00 3.27 0.00	55.47 3.92 0.00	55.86 4.14 0.00	56.14 4.16 0.00	57.69 4.27 0.00	57.81 4.38 0.00	61.07 5.25 0.00	60.48 4.84 0.00	60.50 4.69 0.00	57.44 4.30 0.00	54.12 3.87 0.00	54.49 3.90 0.00	55.60 4.07 0.00	50.75 2.83 0.00	49.98 2.38 0.02
SOUTH HAMPTN___IC 23720	53.21 5.02 -0.40	48.87 4.58 -3.04	47.41 4.12 -4.78	44.74 4.16 -2.42	46.14 4.14 -4.00	47.22 4.66 -0.57	50.83 5.35 -0.91	53.18 6.42 -1.53	55.56 7.35 -0.82	57.00 7.51 -4.76	63.29 8.81 -2.93	64.42 9.36 -3.34	67.38 9.30 -6.10	67.44 9.56 -4.46	71.17 9.72 -8.02	75.77 10.77 -9.18	74.46 10.52 -8.30	72.08 10.21 -6.06	68.69 9.51 -6.04	63.68 8.79 -4.64	63.33 8.85 -3.89	64.17 9.07 -3.57	58.53 7.09 -3.52	54.71 5.90 -1.19
SOUTHOLD___IC 23719	53.69 5.50 -0.40	49.24 4.95 -3.04	47.76 4.47 -4.78	45.08 4.50 -2.42	46.48 4.48 -4.00	47.60 5.04 -0.57	51.32 5.84 -0.91	53.72 6.96 -1.53	56.22 8.01 -0.82	57.63 8.14 -4.76	64.12 9.64 -2.93	65.30 10.24 -3.34	68.27 10.19 -6.10	68.35 10.47 -4.46	72.08 10.63 -8.02	76.72 11.72 -9.18	75.40 11.46 -8.30	73.03 11.16 -6.06	69.60 10.42 -6.04	64.49 9.60 -4.64	64.14 9.66 -3.89	64.99 9.89 -3.57	59.15 7.71 -3.52	55.24 6.43 -1.19
ST LAWRENCE___ 23600	47.07 -0.72 0.00	40.59 -0.66 0.00	37.78 -0.73 0.00	37.36 -0.80 0.00	37.20 -0.80 0.00	41.07 -0.92 0.00	43.59 -0.98 0.00	43.78 -1.45 0.00	45.68 -1.71 0.00	43.21 -1.52 0.00	49.75 -1.80 0.00	49.75 -1.97 0.00	50.00 -1.98 0.00	51.39 -2.03 0.00	51.45 -1.98 0.00	53.36 -2.46 0.00	53.47 -2.17 0.00	53.47 -2.34 0.00	51.33 -1.81 0.00	48.49 -1.76 0.00	48.87 -1.72 0.00	49.52 -2.01 0.00	46.39 -1.53 0.00	46.48 -1.14 0.00
STATION 5_MISC_HYD 23604	48.94 1.15 0.00	43.02 1.77 0.00	40.36 1.85 0.00	39.95 1.79 0.00	39.86 1.86 0.00	43.92 1.93 0.00	46.62 2.05 0.00	47.33 2.04 -0.06	50.23 2.75 -0.09	47.06 2.33 0.00	54.33 2.78 0.00	54.67 2.95 0.00	54.89 2.91 0.00	56.63 3.21 0.00	56.58 3.15 0.00	59.45 3.63 0.00	59.20 3.56 0.00	59.44 3.63 0.00	56.06 2.92 0.00	52.51 2.26 0.00	52.82 2.23 0.00	54.60 3.04 -0.03	50.60 2.68 0.00	49.02 1.38 -0.02
STURGEON_POOL_HYD 23609	49.61 1.82 0.00	42.94 1.69 0.00	40.09 1.58 0.00	39.76 1.60 0.00	39.60 1.60 0.00	43.84 1.85 0.00	46.75 2.18 0.00	48.47 3.30 0.06	51.12 3.79 0.06	48.58 3.85 0.00	56.09 4.54 0.00	56.48 4.76 0.00	56.71 4.73 0.00	58.28 4.86 0.00	58.40 4.97 0.00	61.74 5.92 0.00	61.15 5.51 0.00	61.06 5.25 0.00	57.98 4.84 0.00	54.72 4.47 0.00	55.09 4.50 0.00	56.17 4.64 0.00	51.37 3.45 0.00	50.55 2.95 0.02
SYRACUSE___POWER 24017	47.41 -0.38 0.00	40.88 -0.37 0.00	38.20 -0.31 0.00	37.85 -0.31 0.00	37.70 -0.30 0.00	41.70 -0.29 0.00	44.35 -0.22 0.00	45.14 -0.09 0.00	47.39 0.00 0.00	44.51 -0.22 0.00	51.29 -0.26 0.00	51.46 -0.26 0.00	51.72 -0.26 0.00	53.21 -0.21 0.00	53.16 -0.27 0.00	55.60 -0.22 0.00	55.47 -0.17 0.00	55.75 -0.06 0.00	52.77 -0.37 0.00	49.85 -0.40 0.00	50.19 -0.40 0.00	51.38 -0.15 0.00	47.87 -0.05 0.00	47.24 -0.38 0.00
Stony___Brook 24151	51.68 3.49 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.79 3.21 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.36 3.88 -0.91	51.28 4.52 -1.53	53.23 5.02 -0.82	54.59 5.10 -4.76	60.36 5.88 -2.93	61.32 6.26 -3.34	63.85 5.77 -6.10	63.76 5.88 -4.46	67.54 6.09 -8.02	71.87 6.87 -9.18	70.62 6.68 -8.30	68.29 6.42 -6.06	65.13 5.95 -6.04	60.77 5.88 -4.64	60.40 5.92 -3.89	61.13 6.03 -3.57	56.09 4.65 -3.52	52.76 3.95 -1.19
UPPER HUDSON___HYD 24058	50.94 3.15 0.00	43.97 2.72 0.00	41.01 2.50 0.00	40.64 2.48 0.00	40.51 2.51 0.00	44.80 2.81 0.00	47.69 3.12 0.00	48.80 3.57 0.00	51.38 4.03 0.04	48.17 3.44 0.00	55.73 4.18 0.00	56.01 4.29 0.00	56.29 4.31 0.00	57.91 4.49 0.00	57.81 4.38 0.00	60.73 4.91 0.00	60.48 4.84 0.00	61.11 5.30 0.00	57.98 4.84 0.00	54.52 4.27 0.00	55.35 4.76 0.00	56.43 4.90 0.00	51.56 3.64 0.00	51.19 3.57 0.00
UPPER RAQUET___HYD 24056	47.60 -0.19 0.00	41.00 -0.25 0.00	38.09 -0.42 0.00	37.59 -0.57 0.00	37.43 -0.57 0.00	41.36 -0.63 0.00	44.21 -0.36 0.00	44.01 -1.22 0.00	46.02 -1.37 0.00	43.34 -1.39 0.00	49.54 -2.01 0.00	49.39 -2.33 0.00	49.69 -2.29 0.00	51.12 -2.30 0.00	51.88 -1.55 0.00	53.81 -2.01 0.00	54.03 -1.61 0.00	54.08 -1.73 0.00	51.92 -1.22 0.00	48.94 -1.31 0.00	49.33 -1.26 0.00	50.29 -1.24 0.00	47.15 -0.77 0.00	47.14 -0.48 0.00
VISCHER___FERRY HYD 24020	49.75 1.96 0.00	42.98 1.73 0.00	40.13 1.62 0.00	39.80 1.64 0.00	39.63 1.63 0.00	43.84 1.85 0.00	46.58 2.01 0.00	47.67 2.44 0.00	50.10 2.75 0.04	47.41 2.68 0.00	54.80 3.25 0.00	55.24 3.52 0.00	55.51 3.53 0.00	57.05 3.63 0.00	57.12 3.69 0.00	59.95 4.13 0.00	59.65 4.01 0.00	59.77 3.96 0.00	56.81 3.67 0.00	53.47 3.22 0.00	53.93 3.34 0.00	54.93 3.40 0.00	50.41 2.49 0.00	50.00 2.38 0.00
WADING RIVER_1-3_GRP5 24038	51.73 3.54 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.45 3.97 -0.91	51.51 4.75 -1.53	53.52 5.31 -0.82	54.86 5.37 -4.76	60.72 6.24 -2.93	61.73 6.67 -3.34	64.53 6.45 -6.10	64.50 6.62 -4.46	68.24 6.79 -8.02	72.65 7.65 -9.18	71.34 7.40 -8.30	69.01 7.14 -6.06	65.82 6.64 -6.04	61.12 6.23 -4.64	60.75 6.27 -3.89	61.54 6.44 -3.57	56.42 4.98 -3.52	53.00 4.19 -1.19
WADING RIVER_IC_1 23522	51.73 3.54 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.45 3.97 -0.91	51.51 4.75 -1.53	53.52 5.31 -0.82	54.86 5.37 -4.76	60.72 6.24 -2.93	61.73 6.67 -3.34	64.53 6.45 -6.10	64.50 6.62 -4.46	68.24 6.79 -8.02	72.65 7.65 -9.18	71.34 7.40 -8.30	69.01 7.14 -6.06	65.82 6.64 -6.04	61.12 6.23 -4.64	60.75 6.27 -3.89	61.54 6.44 -3.57	56.42 4.98 -3.52	53.00 4.19 -1.19
WADING RIVER_IC_2 23547	51.73 3.54 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.45 3.97 -0.91	51.51 4.75 -1.53	53.52 5.31 -0.82	54.86 5.37 -4.76	60.72 6.24 -2.93	61.73 6.67 -3.34	64.53 6.45 -6.10	64.50 6.62 -4.46	68.24 6.79 -8.02	72.65 7.65 -9.18	71.34 7.40 -8.30	69.01 7.14 -6.06	65.82 6.64 -6.04	61.12 6.23 -4.64	60.75 6.27 -3.89	61.54 6.44 -3.57	56.42 4.98 -3.52	53.00 4.19 -1.19
WADING RIVER_IC_3 23601	51.73 3.54 -0.40	47.71 3.42 -3.04	46.41 3.12 -4.78	43.75 3.17 -2.42	45.15 3.15 -4.00	46.13 3.57 -0.57	49.45 3.97 -0.91	51.51 4.75 -1.53	53.52 5.31 -0.82	54.86 5.37 -4.76	60.72 6.24 -2.93	61.73 6.67 -3.34	64.53 6.45 -6.10	64.50 6.62 -4.46	68.24 6.79 -8.02	72.65 7.65 -9.18	71.34 7.40 -8.30	69.01 7.14 -6.06	65.82 6.64 -6.04	61.12 6.23 -4.64	60.75 6.27 -3.89	61.54 6.44 -3.57	56.42 4.98 -3.52	53.00 4.19 -1.19

WALDEN___HYDRO 24148	49.56 1.77 0.00	42.86 1.61 0.00	40.01 1.50 0.00	39.72 1.56 0.00	39.52 1.52 0.00	43.75 1.76 0.00	46.66 2.09 0.00	48.29 3.12 0.06	50.79 3.46 0.06	48.31 3.58 0.00	55.73 4.18 0.00	56.17 4.45 0.00	56.35 4.37 0.00	57.96 4.54 0.00	58.02 4.59 0.00	61.23 5.41 0.00	60.87 5.23 0.00	60.78 4.97 0.00	57.71 4.57 0.00	54.42 4.17 0.00	54.84 4.25 0.00	55.91 4.38 0.00	51.13 3.21 0.00	50.36 2.76 0.02
WATERSIDE___6 8 9 23538	63.05 3.30 -11.96	62.55 2.97 -18.33	61.20 2.73 -19.96	61.21 2.79 -20.26	61.19 2.77 -20.42	61.26 3.19 -16.08	63.04 3.61 -14.86	63.83 4.39 -14.21	65.64 4.93 -13.32	66.93 4.96 -17.24	65.70 5.82 -8.33	76.13 6.15 -18.26	78.33 6.13 -20.22	82.34 6.30 -22.62	83.89 6.36 -24.10	85.90 7.26 -22.82	89.83 7.01 -27.18	87.78 6.64 -25.33	70.96 6.27 -11.55	66.91 5.73 -10.93	66.90 5.82 -10.49	68.24 5.93 -10.78	65.69 4.74 -13.03	64.15 4.10 -12.43
WEST BABYLON___IC 23714	52.54 3.97 -0.78	48.48 3.71 -3.52	46.68 3.39 -4.78	44.05 3.47 -2.42	45.42 3.42 -4.00	46.42 3.86 -0.57	50.36 4.41 -1.38	52.55 5.29 -2.03	54.66 5.88 -1.39	56.03 5.86 -5.44	61.66 6.70 -3.41	62.87 7.14 -4.01	65.84 7.07 -6.79	65.84 7.27 -5.15	69.43 7.43 -8.57	73.68 8.32 -9.54	72.52 8.07 -8.81	70.27 7.81 -6.65	67.39 7.28 -6.97	62.58 6.68 -5.65	62.09 6.73 -4.77	62.58 6.90 -4.15	57.60 5.51 -4.17	54.70 4.86 -2.22
WEST CANADA___HYD 24049	47.98 0.19 0.00	41.41 0.16 0.00	38.70 0.19 0.00	38.35 0.19 0.00	38.19 0.19 0.00	42.20 0.21 0.00	44.79 0.22 0.00	45.55 0.32 0.00	47.77 0.38 0.00	45.04 0.31 0.00	51.96 0.41 0.00	52.13 0.41 0.00	52.40 0.42 0.00	53.85 0.43 0.00	53.86 0.43 0.00	56.38 0.56 0.00	56.14 0.50 0.00	56.31 0.50 0.00	53.57 0.43 0.00	50.65 0.40 0.00	50.99 0.40 0.00	51.99 0.46 0.00	48.26 0.34 0.00	47.91 0.29 0.00
WESTERN_NY_WIND 24143	44.49 -3.30 0.00	38.53 -2.72 0.00	36.28 -2.23 0.00	35.95 -2.21 0.00	35.80 -2.20 0.00	39.39 -2.60 0.00	41.49 -3.08 0.00	40.70 -3.21 1.32	42.83 -3.32 1.24	41.29 -3.44 0.00	47.43 -4.12 0.00	47.63 -4.09 0.00	47.87 -4.11 0.00	49.47 -3.95 0.00	49.42 -4.01 0.00	51.91 -3.91 0.00	51.69 -3.95 0.00	51.90 -3.91 0.00	48.99 -4.15 0.00	46.08 -4.17 0.00	46.29 -4.30 0.00	47.87 -3.71 -0.05	45.00 -2.92 0.00	43.28 -3.90 0.44
YORK___WARBASSE 23770	63.19 3.44 -11.96	62.67 3.09 -18.33	61.28 2.81 -19.96	61.28 2.86 -20.26	61.27 2.85 -20.42	61.30 3.23 -16.08	63.17 3.74 -14.86	63.92 4.48 -14.21	65.83 5.12 -13.32	67.20 5.23 -17.24	66.07 6.19 -8.33	76.50 6.52 -18.26	78.70 6.50 -20.22	82.66 6.62 -22.62	84.15 6.62 -24.10	86.18 7.54 -22.82	90.11 7.29 -27.18	88.06 6.92 -25.33	71.23 6.54 -11.55	67.16 5.98 -10.93	67.10 6.02 -10.49	68.44 6.13 -10.78	65.79 4.84 -13.03	64.19 4.14 -12.43