

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/13/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
74TH STREET_GT_1 24260	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
74TH STREET_GT_2 24261	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
ADK HUDSON___FALLS 24011	40.20 1.40 0.00	33.45 1.26 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.76 1.93 0.00	52.80 3.18 0.00	54.63 2.85 0.00	54.65 2.95 0.00	58.77 3.27 0.00	55.45 2.69 0.00	53.30 2.49 0.00	51.11 2.43 0.00	50.87 2.42 0.00	51.07 2.48 0.00	66.47 3.64 0.00	72.08 3.89 0.00	72.01 3.82 0.00	62.32 3.58 0.00	51.11 2.29 0.00	44.87 2.38 0.00	41.63 2.02 0.00	42.10 1.66 0.00
ADK RESOURCE___RCVRY 23798	40.20 1.40 0.00	33.45 1.26 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.76 1.93 0.00	52.80 3.18 0.00	54.63 2.85 0.00	54.65 2.95 0.00	58.77 3.27 0.00	55.45 2.69 0.00	53.30 2.49 0.00	51.11 2.43 0.00	50.87 2.42 0.00	51.07 2.48 0.00	66.47 3.64 0.00	72.08 3.89 0.00	72.01 3.82 0.00	62.32 3.58 0.00	51.11 2.29 0.00	44.87 2.38 0.00	41.63 2.02 0.00	42.10 1.66 0.00
ADK S GLENS___FALLS 24028	40.20 1.40 0.00	33.45 1.26 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.76 1.93 0.00	52.80 3.18 0.00	54.63 2.85 0.00	54.65 2.95 0.00	58.77 3.27 0.00	55.45 2.69 0.00	53.30 2.49 0.00	51.11 2.43 0.00	50.87 2.42 0.00	51.07 2.48 0.00	66.47 3.64 0.00	72.08 3.89 0.00	72.01 3.82 0.00	62.32 3.58 0.00	51.11 2.29 0.00	44.87 2.38 0.00	41.63 2.02 0.00	42.10 1.66 0.00
ADK_NYS___DAM 23527	40.12 1.32 0.00	33.38 1.19 0.00	28.31 1.09 0.00	28.20 1.08 0.00	28.28 1.09 0.00	37.20 1.40 0.00	46.53 1.70 0.00	51.95 2.33 0.00	54.11 2.33 0.00	54.08 2.38 0.00	58.05 2.55 0.00	55.19 2.43 0.00	53.20 2.39 0.00	50.97 2.29 0.00	50.73 2.28 0.00	50.81 2.33 0.11	66.10 3.27 0.00	71.67 3.48 0.00	71.60 3.41 0.00	61.62 2.88 0.00	51.02 2.20 0.00	44.61 2.12 0.00	41.55 1.94 0.00	42.14 1.70 0.00
AIR_PRODUCTS___DRP 24190	40.00 1.20 0.00	33.28 1.09 0.00	28.25 1.03 0.00	28.12 1.00 0.00	28.20 1.01 0.00	37.05 1.25 0.00	46.31 1.48 0.00	51.65 2.03 0.00	53.85 2.07 0.00	53.82 2.12 0.00	57.83 2.33 0.00	54.98 2.22 0.00	53.00 2.19 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.62 2.14 0.11	65.78 2.95 0.00	71.33 3.14 0.00	71.33 3.14 0.00	61.32 2.58 0.00	50.82 2.00 0.00	44.53 2.04 0.00	41.47 1.86 0.00	42.06 1.62 0.00
ALBANY___1 23571	40.00 1.20 0.00	33.28 1.09 0.00	28.25 1.03 0.00	28.12 1.00 0.00	28.20 1.01 0.00	37.05 1.25 0.00	46.31 1.48 0.00	51.65 2.03 0.00	53.85 2.07 0.00	53.82 2.12 0.00	57.83 2.33 0.00	54.98 2.22 0.00	53.00 2.19 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.62 2.14 0.11	65.78 2.95 0.00	71.33 3.14 0.00	71.33 3.14 0.00	61.32 2.58 0.00	50.82 2.00 0.00	44.53 2.04 0.00	41.47 1.86 0.00	42.06 1.62 0.00
ALBANY___2 23572	40.00 1.20 0.00	33.28 1.09 0.00	28.25 1.03 0.00	28.12 1.00 0.00	28.20 1.01 0.00	37.05 1.25 0.00	46.31 1.48 0.00	51.65 2.03 0.00	53.85 2.07 0.00	53.82 2.12 0.00	57.83 2.33 0.00	54.98 2.22 0.00	53.00 2.19 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.62 2.14 0.11	65.78 2.95 0.00	71.33 3.14 0.00	71.33 3.14 0.00	61.32 2.58 0.00	50.82 2.00 0.00	44.53 2.04 0.00	41.47 1.86 0.00	42.06 1.62 0.00
ALBANY___3 23573	40.00 1.20 0.00	33.28 1.09 0.00	28.25 1.03 0.00	28.12 1.00 0.00	28.20 1.01 0.00	37.05 1.25 0.00	46.31 1.48 0.00	51.65 2.03 0.00	53.85 2.07 0.00	53.82 2.12 0.00	57.83 2.33 0.00	54.98 2.22 0.00	53.00 2.19 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.62 2.14 0.11	65.78 2.95 0.00	71.33 3.14 0.00	71.33 3.14 0.00	61.32 2.58 0.00	50.82 2.00 0.00	44.53 2.04 0.00	41.47 1.86 0.00	42.06 1.62 0.00
ALBANY___4 23574	40.00 1.20 0.00	33.28 1.09 0.00	28.25 1.03 0.00	28.12 1.00 0.00	28.20 1.01 0.00	37.05 1.25 0.00	46.31 1.48 0.00	51.65 2.03 0.00	53.85 2.07 0.00	53.82 2.12 0.00	57.83 2.33 0.00	54.98 2.22 0.00	53.00 2.19 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.62 2.14 0.11	65.78 2.95 0.00	71.33 3.14 0.00	71.33 3.14 0.00	61.32 2.58 0.00	50.82 2.00 0.00	44.53 2.04 0.00	41.47 1.86 0.00	42.06 1.62 0.00

ALCOA_RYNLDS___DRP 24188	38.64 -0.16 0.00	32.16 -0.03 0.00	27.11 -0.11 0.00	27.01 -0.11 0.00	27.11 -0.08 0.00	35.69 -0.11 0.00	44.92 0.09 0.00	49.32 -0.30 0.00	51.37 -0.41 0.00	51.29 -0.41 0.00	54.95 -0.55 0.00	52.18 -0.58 0.00	50.30 -0.51 0.00	48.14 -0.54 0.00	47.92 -0.53 0.00	48.10 -0.49 0.00	62.01 -0.82 0.00	67.03 -1.16 0.00	67.10 -1.09 0.00	57.92 -0.82 0.00	48.48 -0.34 0.00	41.81 -0.68 0.00	39.02 -0.59 0.00	40.08 -0.36 0.00
ALLEGHENY___COGEN 23514	37.05 -1.75 0.00	30.13 -2.06 0.00	25.15 -2.07 0.00	25.11 -2.01 0.00	25.15 -2.04 0.00	33.72 -2.08 0.00	42.45 -2.38 0.00	47.78 -2.28 -0.44	50.33 -1.97 -0.52	50.16 -2.07 -0.53	53.56 -1.94 0.00	50.97 -1.79 0.00	49.21 -2.08 -0.48	46.91 -2.19 -0.42	46.68 -2.18 -0.41	46.81 -2.19 -0.41	60.77 -2.45 -0.39	66.42 -1.77 0.00	66.61 -1.77 -0.19	56.78 -2.00 -0.04	47.01 -1.86 -0.05	40.75 -1.74 0.00	37.67 -1.94 0.00	38.03 -2.51 -0.10
AMERICAN_REF_FUEL 24010	34.49 -4.31 0.00	27.84 -4.35 0.00	23.03 -4.19 0.00	23.02 -4.10 0.00	23.03 -4.16 0.00	31.07 -4.73 0.00	38.55 -6.28 0.00	32.43 -6.95 10.24	32.53 -7.25 12.00	32.53 -7.24 11.93	48.34 -7.16 0.00	46.06 -6.70 0.00	33.00 -7.11 10.70	32.46 -6.86 9.36	32.45 -6.83 9.17	32.52 -6.80 9.27	45.58 -8.54 8.71	59.87 -8.32 0.00	55.48 -8.46 4.25	50.31 -7.64 0.79	41.10 -6.49 1.23	36.88 -5.61 0.00	34.34 -5.27 0.00	32.17 -5.99 2.28
ARTHUR_KILL_GT_1 23520	41.63 2.83 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.70 2.90 0.00	49.20 2.38 -1.99	53.50 4.02 0.14	55.61 3.68 -0.15	57.37 3.62 -2.05	60.01 4.50 -0.01	59.57 3.85 -2.96	57.57 3.91 -2.85	57.63 3.85 -5.10	57.78 3.97 -5.36	57.05 3.94 -4.52	68.24 5.53 0.12	80.49 5.66 -6.64	74.66 6.20 -0.27	63.55 4.82 0.01	55.89 3.76 -3.31	51.70 3.27 -5.94	51.66 3.09 -8.96	44.32 2.67 -1.21
ARTHUR_KILL_2 23512	41.63 2.83 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.70 2.90 0.00	49.20 2.38 -1.99	53.50 4.02 0.14	55.61 3.68 -0.15	57.37 3.62 -2.05	60.01 4.50 -0.01	59.57 3.85 -2.96	57.57 3.91 -2.85	57.63 3.85 -5.10	57.78 3.97 -5.36	57.05 3.94 -4.52	68.24 5.53 0.12	80.49 5.66 -6.64	74.66 6.20 -0.27	63.55 4.82 0.01	55.89 3.76 -3.31	51.70 3.27 -5.94	51.66 3.09 -8.96	44.32 2.67 -1.21
ARTHUR_KILL_3 23513	41.28 2.48 0.00	34.44 2.25 0.00	29.07 1.85 0.00	28.96 1.84 0.00	29.04 1.85 0.00	38.38 2.58 0.00	49.95 3.14 -1.98	53.05 3.57 0.14	55.76 3.83 -0.15	57.68 3.93 -2.05	59.56 4.05 -0.01	59.73 4.01 -2.96	57.62 3.96 -2.85	57.63 3.83 -5.10	57.63 3.83 -5.35	56.90 3.79 -4.52	67.67 4.96 0.12	80.49 5.66 -6.64	74.12 5.66 -0.27	63.19 4.46 0.01	55.59 3.47 -3.30	52.16 3.74 -5.93	52.16 3.60 -8.95	45.05 3.40 -1.21
ASHOKAN____ 23654	40.70 1.90 0.00	33.93 1.74 0.00	28.72 1.50 0.00	28.58 1.46 0.00	28.69 1.50 0.00	37.77 1.97 0.00	47.16 2.33 0.00	52.45 2.98 0.15	54.83 3.21 0.16	54.79 3.26 0.17	58.94 3.44 0.00	56.08 3.32 0.00	53.91 3.25 0.15	51.70 3.16 0.14	51.47 3.15 0.13	51.62 3.16 0.13	66.97 4.27 0.13	72.96 4.77 0.00	72.90 4.77 0.06	62.49 3.76 0.01	51.83 3.03 0.02	45.51 3.02 0.00	42.38 2.77 0.00	42.80 2.39 0.03
ASTORIA 5-9____ 23662	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA GT2____ 23536	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA GT3____ 23731	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA GT4____ 23727	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT2_1 24094	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT2_2 24095	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT2_3 24096	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT2_4 24097	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT3_1 24098	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21

ASTORIA_GT3_2 24099	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT3_3 24100	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT3_4 24101	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT4_1 24102	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT4_2 24103	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT4_3 24104	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT4_4 24105	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT_1 23523	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA_GT_10 24110	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA_GT_11 24225	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA_GT_12 24226	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA_GT_13 24227	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA_GT_5 24106	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT_7 24107	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA_GT_8 24108	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA___2 24149	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21

ASTORIA___3 23516	41.63 2.83 0.00	34.70 2.51 0.00	29.32 2.10 0.00	29.21 2.09 0.00	29.26 2.07 0.00	38.66 2.86 0.00	50.12 3.00 -2.29	53.25 3.77 0.14	55.61 3.68 -0.15	57.47 3.72 -2.05	59.62 4.11 -0.01	59.62 3.90 -2.96	57.52 3.86 -2.85	57.53 3.75 -5.10	57.59 3.78 -5.36	56.85 3.74 -4.52	67.74 5.03 0.12	80.42 5.59 -6.64	74.12 5.66 -0.27	63.25 4.52 0.01	55.69 3.56 -3.31	52.21 3.78 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
ASTORIA___4 23517	41.79 2.99 0.00	34.83 2.64 0.00	29.40 2.18 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.77 2.97 0.00	56.98 3.09 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.94 4.19 -2.05	60.00 4.50 0.00	57.21 4.33 -0.12	57.19 4.32 -2.06	57.13 4.14 -4.31	57.14 4.17 -4.52	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTORIA___5 23518	41.75 2.95 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.74 2.94 0.00	56.89 3.00 -9.06	53.70 4.22 0.14	55.97 4.04 -0.15	57.68 3.93 -2.05	59.72 4.22 0.00	56.94 4.06 -0.12	56.88 4.01 -2.06	56.88 3.89 -4.31	56.89 3.92 -4.52	56.89 3.79 -4.51	67.80 5.09 0.12	80.55 5.73 -6.63	74.12 5.66 -0.27	63.13 4.41 0.02	55.69 3.56 -3.31	52.25 3.82 -5.94	52.25 3.68 -8.96	45.05 3.40 -1.21
ASTRIA 10-13____ 23663	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.83 4.17 -2.85	57.82 4.04 -5.10	57.88 4.07 -5.36	57.14 4.03 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
BARRETT 1-8___GRP4 24034	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT 9-12___GRP3 24033	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_1 23704	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_10 23701	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_11 23702	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_12 23703	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_2 23705	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_3 23706	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_4 23707	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_5 23708	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_6 23709	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_7 23710	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03

BARRETT_IC_8 23711	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT_IC_9 23700	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BARRETT___1 23545	40.78 1.98 0.00	34.60 2.41 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.41 2.61 0.00	47.50 2.73 0.06	52.70 3.23 0.15	54.20 2.59 0.17	54.20 2.69 0.19	58.33 2.83 0.00	55.50 2.74 0.00	53.69 3.05 0.17	52.29 3.75 0.14	52.19 3.88 0.14	52.24 3.79 0.14	67.16 4.46 0.13	79.39 4.57 -6.63	73.71 5.25 -0.27	63.19 4.46 0.01	55.39 3.27 -3.30	52.43 3.87 -6.07	43.33 3.72 0.00	43.85 3.44 0.03
BARRETT___2 23546	40.86 2.06 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.52 2.72 0.00	47.59 2.82 0.06	52.94 3.47 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.99 3.35 0.17	52.43 3.89 0.14	52.28 3.97 0.14	52.34 3.89 0.14	67.54 4.84 0.13	79.87 5.05 -6.63	74.19 5.73 -0.27	63.55 4.82 0.01	55.73 3.61 -3.30	52.55 3.99 -6.07	43.41 3.80 0.00	43.85 3.44 0.03
BEAVER RIVER___HYD 24048	38.57 -0.23 0.00	31.96 -0.23 0.00	27.00 -0.22 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.69 -0.11 0.00	45.10 0.27 0.00	49.97 0.35 0.00	52.04 0.26 0.00	51.91 0.21 0.00	55.67 0.17 0.00	52.87 0.11 0.00	50.91 0.10 0.00	48.73 0.05 0.00	48.50 0.05 0.00	48.69 0.10 0.00	63.14 0.31 0.00	68.80 0.61 0.00	68.80 0.61 0.00	59.15 0.41 0.00	49.06 0.24 0.00	42.57 0.08 0.00	39.41 -0.20 0.00	40.20 -0.24 0.00
BEEBEE_GT_13 23619	37.60 -1.20 0.00	30.84 -1.35 0.00	25.78 -1.44 0.00	25.68 -1.44 0.00	25.78 -1.41 0.00	34.51 -1.29 0.00	43.93 -0.90 0.00	49.75 -0.69 -0.82	52.34 -0.41 -0.97	52.34 -0.36 -1.00	55.33 -0.17 0.00	52.65 -0.11 0.00	51.25 -0.46 -0.90	48.93 -0.54 -0.79	48.64 -0.58 -0.77	48.84 -0.53 -0.78	63.25 -0.31 -0.73	68.60 0.41 0.00	69.10 0.55 -0.36	58.87 0.06 -0.07	48.87 -0.05 -0.10	42.28 -0.21 0.00	39.02 -0.59 0.00	39.46 -1.17 -0.19
BETHLEHEM___STEEL 23779	34.73 -4.07 0.00	27.97 -4.22 0.00	23.19 -4.03 0.00	23.21 -3.91 0.00	23.22 -3.97 0.00	31.33 -4.47 0.00	39.00 -5.83 0.00	33.53 -6.40 9.69	34.01 -6.42 11.35	33.91 -6.51 11.28	49.23 -6.27 0.00	46.85 -5.91 0.00	34.29 -6.40 10.12	33.60 -6.23 8.85	33.53 -6.25 8.67	33.54 -6.27 8.78	46.91 -7.67 8.25	60.96 -7.23 0.00	56.80 -7.36 4.03	51.25 -6.75 0.74	41.80 -5.86 1.16	37.22 -5.27 0.00	34.58 -5.03 0.00	32.54 -5.74 2.16
BINGHAMTON___COGEN 23790	37.75 -1.05 0.00	30.93 -1.26 0.00	26.08 -1.14 0.00	26.04 -1.08 0.00	26.08 -1.11 0.00	34.55 -1.25 0.00	43.22 -1.61 0.00	47.28 -1.44 0.90	49.62 -1.09 1.07	49.38 -1.24 1.08	54.11 -1.39 0.00	51.49 -1.27 0.00	48.62 -1.22 0.97	46.48 -1.36 0.84	46.26 -1.36 0.83	46.34 -1.41 0.84	60.43 -1.63 0.77	66.83 -1.36 0.00	66.32 -1.50 0.37	57.20 -1.47 0.07	47.29 -1.42 0.11	41.34 -1.15 0.00	38.46 -1.15 0.00	38.86 -1.38 0.20
BLACK RIVER___HYD 24047	38.45 -0.35 0.00	31.84 -0.35 0.00	26.87 -0.35 0.00	26.74 -0.38 0.00	26.86 -0.33 0.00	35.59 -0.21 0.00	45.05 0.22 0.00	50.02 0.40 0.00	52.19 0.41 0.00	52.01 0.31 0.00	55.83 0.33 0.00	53.02 0.26 0.00	51.01 0.20 0.00	48.87 0.19 0.00	48.60 0.15 0.00	48.78 0.19 0.00	63.33 0.50 0.00	69.21 1.02 0.00	69.21 1.02 0.00	59.39 0.65 0.00	49.21 0.39 0.00	42.66 0.17 0.00	39.41 -0.20 0.00	40.12 -0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	39.58 0.78 0.00	32.96 0.77 0.00	27.98 0.76 0.00	27.88 0.76 0.00	27.92 0.73 0.00	36.69 0.89 0.00	45.68 0.85 0.00	50.86 1.24 0.00	53.07 1.29 0.00	53.04 1.34 0.00	56.94 1.44 0.00	54.13 1.37 0.00	52.23 1.42 0.00	50.04 1.36 0.00	49.81 1.36 0.00	49.89 1.41 0.11	64.78 1.95 0.00	70.24 2.05 0.00	70.24 2.05 0.00	60.38 1.64 0.00	50.09 1.27 0.00	43.81 1.32 0.00	40.84 1.23 0.00	41.45 1.01 0.00
BOC_GAS_DRP 24189	39.58 0.78 0.00	32.96 0.77 0.00	27.95 0.73 0.00	27.85 0.73 0.00	27.92 0.73 0.00	36.69 0.89 0.00	45.77 0.94 0.00	50.96 1.34 0.00	53.13 1.35 0.00	53.10 1.40 0.00	57.00 1.50 0.00	54.18 1.42 0.00	52.28 1.47 0.00	50.09 1.41 0.00	49.86 1.41 0.00	49.94 1.46 0.11	64.78 1.95 0.00	70.30 2.11 0.00	70.24 2.05 0.00	60.44 1.70 0.00	50.14 1.32 0.00	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.09 0.00
BOWLINE___1 23526	40.35 1.55 0.00	33.70 1.51 0.00	28.50 1.28 0.00	28.39 1.27 0.00	28.47 1.28 0.00	37.52 1.72 0.00	46.49 1.66 0.00	51.69 2.23 0.16	53.97 2.38 0.19	53.94 2.43 0.19	58.11 2.61 0.00	55.24 2.48 0.00	53.18 2.54 0.17	50.96 2.43 0.15	50.78 2.47 0.14	50.92 2.48 0.15	65.96 3.27 0.14	71.94 3.75 0.00	71.87 3.75 0.07	61.61 2.88 0.01	51.05 2.25 0.02	44.91 2.42 0.00	42.07 2.46 0.00	42.50 2.10 0.04
BOWLINE___2 23595	40.43 1.63 0.00	33.74 1.55 0.00	28.53 1.31 0.00	28.42 1.30 0.00	28.49 1.30 0.00	37.55 1.75 0.00	46.71 1.88 0.00	51.94 2.48 0.16	54.18 2.59 0.19	54.15 2.64 0.19	58.33 2.83 0.00	55.50 2.74 0.00	53.38 2.74 0.17	51.21 2.68 0.15	51.02 2.71 0.14	51.11 2.67 0.15	66.27 3.58 0.14	72.28 4.09 0.00	72.21 4.09 0.07	61.90 3.17 0.01	51.24 2.44 0.02	45.08 2.59 0.00	42.18 2.57 0.00	42.62 2.22 0.04
BROOKHAVEN___DRP 24191	40.35 1.55 0.00	34.73 2.54 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.41 2.61 0.00	47.01 2.24 0.06	52.60 3.13 0.15	54.10 2.49 0.17	54.04 2.53 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.84 3.20 0.17	51.84 3.31 0.15	51.80 3.49 0.14	51.74 3.30 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.13 3.74 -5.90	43.06 3.45 0.00	43.36 2.95 0.03
BROOKLYN_NAVY_YARD 23515	41.24 2.44 0.00	34.41 2.22 0.00	29.04 1.82 0.00	28.94 1.82 0.00	29.01 1.82 0.00	38.38 2.58 0.00	50.22 3.41 -1.98	53.50 4.02 0.14	56.23 4.30 -0.15	57.63 3.88 -2.05	59.67 4.16 -0.01	56.85 3.96 -0.13	56.79 3.91 -2.07	56.80 3.80 -4.32	56.80 3.83 -4.52	57.05 3.94 -4.52	67.92 5.21 0.12	80.83 6.00 -6.64	74.73 6.27 -0.27	63.66 4.93 0.01	55.83 3.71 -3.30	52.37 3.95 -5.93	52.48 3.92 -8.95	45.09 3.44 -1.21
BURROWS___LYONSDAL 23803	39.03 0.23 0.00	32.32 0.13 0.00	27.33 0.11 0.00	27.20 0.08 0.00	27.30 0.11 0.00	36.05 0.25 0.00	45.41 0.58 0.00	50.41 0.79 0.00	52.61 0.83 0.00	52.48 0.78 0.00	56.33 0.83 0.00	53.50 0.74 0.00	51.52 0.71 0.00	49.36 0.68 0.00	49.08 0.63 0.00	49.27 0.68 0.00	63.90 1.07 0.00	69.55 1.36 0.00	69.55 1.36 0.00	59.80 1.06 0.00	49.60 0.78 0.00	43.08 0.59 0.00	40.01 0.40 0.00	40.72 0.28 0.00

CALPINE BETH_PAGE_GT4 24209	40.90 2.10 0.00	34.80 2.61 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.63 2.83 0.00	47.55 2.78 0.06	53.04 3.57 0.15	54.67 3.06 0.17	54.61 3.10 0.19	58.89 3.39 0.00	56.03 3.27 0.00	54.20 3.56 0.17	52.23 3.70 0.15	52.09 3.78 0.14	52.13 3.69 0.15	67.54 4.84 0.13	80.34 5.52 -6.63	74.73 6.27 -0.27	63.61 4.88 0.01	55.73 3.61 -3.30	52.32 3.91 -5.92	43.25 3.64 0.00	43.77 3.36 0.03
CALSPAN___DRP 24200	34.73 -4.07 0.00	27.97 -4.22 0.00	23.19 -4.03 0.00	23.21 -3.91 0.00	23.22 -3.97 0.00	31.33 -4.47 0.00	39.00 -5.83 0.00	33.53 -6.40 9.69	34.01 -6.42 11.35	33.91 -6.51 11.28	49.23 -6.27 0.00	46.85 -5.91 0.00	34.29 -6.40 10.12	33.60 -6.23 8.85	33.53 -6.25 8.67	33.54 -6.27 8.78	46.91 -7.67 8.25	60.96 -7.23 0.00	56.80 -7.36 4.03	51.25 -6.75 0.74	41.80 -5.86 1.16	37.22 -5.27 0.00	34.58 -5.03 0.00	32.54 -5.74 2.16
CARR STREET_E_SYR 24060	38.14 -0.66 0.00	31.48 -0.71 0.00	26.57 -0.65 0.00	26.47 -0.65 0.00	26.54 -0.65 0.00	35.01 -0.79 0.00	43.89 -0.94 0.00	48.78 -0.84 0.00	51.00 -0.78 0.00	50.82 -0.88 0.00	54.61 -0.89 0.00	51.92 -0.84 0.00	49.95 -0.86 0.00	47.85 -0.83 0.00	47.63 -0.82 0.00	47.76 -0.83 0.00	61.89 -0.94 0.00	67.51 -0.68 0.00	67.37 -0.82 0.00	57.92 -0.82 0.00	48.04 -0.78 0.00	41.90 -0.59 0.00	38.94 -0.67 0.00	39.63 -0.81 0.00
CARTHAGE___PAPER 23857	38.53 -0.27 0.00	31.90 -0.29 0.00	26.92 -0.30 0.00	26.82 -0.30 0.00	26.92 -0.27 0.00	35.62 -0.18 0.00	45.10 0.27 0.00	50.02 0.40 0.00	52.19 0.41 0.00	52.01 0.31 0.00	55.78 0.28 0.00	52.97 0.21 0.00	51.01 0.20 0.00	48.83 0.15 0.00	48.60 0.15 0.00	48.74 0.15 0.00	63.27 0.44 0.00	69.08 0.89 0.00	69.08 0.89 0.00	59.33 0.59 0.00	49.16 0.34 0.00	42.62 0.13 0.00	39.45 -0.16 0.00	40.16 -0.28 0.00
CE_DUNWOOD___DRP 24194	40.97 2.17 0.00	34.19 2.00 0.00	28.91 1.69 0.00	28.77 1.65 0.00	28.85 1.66 0.00	38.06 2.26 0.00	47.43 2.56 -0.04	52.74 3.27 0.15	55.03 3.42 0.17	54.97 3.46 0.19	59.22 3.72 0.00	56.35 3.59 0.00	54.20 3.56 0.17	52.00 3.46 0.14	51.80 3.49 0.14	51.90 3.45 0.14	67.29 4.59 0.13	80.00 5.18 -6.63	73.64 5.18 -0.27	62.84 4.11 0.01	55.34 3.22 -3.30	51.71 3.31 -5.91	42.78 3.17 0.00	43.28 2.87 0.03
CE_MILLWOOD___DRP 24193	40.86 2.06 0.00	34.09 1.90 0.00	28.80 1.58 0.00	28.69 1.57 0.00	28.77 1.58 0.00	37.95 2.15 0.00	47.25 2.42 0.00	52.60 3.13 0.15	54.87 3.26 0.17	54.82 3.31 0.19	59.05 3.55 0.00	56.19 3.43 0.00	54.04 3.40 0.17	51.84 3.31 0.15	51.60 3.29 0.14	51.74 3.30 0.15	67.10 4.40 0.13	79.80 4.98 -6.63	73.44 4.98 -0.27	62.67 3.94 0.01	55.20 3.08 -3.30	51.54 3.14 -5.91	42.66 3.05 0.00	43.12 2.71 0.03
CE_NYC2_DRP 24202	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.88 4.22 -2.85	57.87 4.09 -5.10	57.93 4.12 -5.36	57.19 4.08 -4.52	68.11 5.40 0.12	80.90 6.07 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.99 3.86 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
CE_NYC_DRP 24195	41.48 2.68 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.83 3.18 -1.82	53.40 3.92 0.14	56.07 4.14 -0.15	57.94 4.19 -2.05	60.01 4.50 -0.01	60.05 4.33 -2.96	57.92 4.27 -2.84	57.92 4.14 -5.10	57.97 4.17 -5.35	57.23 4.13 -4.51	68.18 5.47 0.12	80.97 6.14 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.28 3.72 -8.95	45.08 3.44 -1.20
CH_MIDHUDSON___DRP 24192	40.70 1.90 0.00	33.90 1.71 0.00	28.66 1.44 0.00	28.56 1.44 0.00	28.63 1.44 0.00	37.73 1.93 0.00	46.98 2.15 0.00	52.25 2.78 0.15	54.51 2.90 0.17	54.48 2.95 0.17	58.66 3.16 0.00	55.82 3.06 0.00	53.71 3.05 0.15	51.51 2.97 0.14	51.28 2.96 0.13	51.42 2.96 0.13	66.60 3.90 0.13	72.55 4.36 0.00	72.49 4.36 0.06	62.20 3.47 0.01	51.53 2.73 0.02	45.34 2.85 0.00	42.42 2.81 0.00	42.96 2.55 0.03
CH_MISC_IPPS 23765	40.47 1.67 0.00	33.54 1.35 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.58 1.75 0.00	51.80 2.33 0.15	53.99 2.38 0.17	53.96 2.43 0.17	58.11 2.61 0.00	55.24 2.48 0.00	53.15 2.49 0.15	50.97 2.43 0.14	50.79 2.47 0.13	50.92 2.48 0.15	65.78 3.08 0.13	71.67 3.48 0.00	71.68 3.55 0.06	61.43 2.70 0.01	51.09 2.29 0.02	44.95 2.46 0.00	42.26 2.65 0.00	43.00 2.59 0.03
CH_RES_BVR_FALLS 23983	38.45 -0.35 0.00	31.93 -0.26 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.95 -0.24 0.00	35.48 -0.32 0.00	44.20 -0.63 0.00	48.78 -0.84 0.00	50.85 -0.93 0.00	50.77 -0.93 0.00	54.50 -1.00 0.00	51.81 -0.95 0.00	49.90 -0.91 0.00	47.85 -0.83 0.00	47.63 -0.82 0.00	47.76 -0.83 0.00	61.70 -1.13 0.00	66.83 -1.36 0.00	66.89 -1.30 0.00	57.68 -1.06 0.00	47.99 -0.83 0.00	41.68 -0.81 0.00	39.13 -0.48 0.00	39.75 -0.69 0.00
CH_RES_NIAGARA 23895	34.53 -4.27 0.00	27.91 -4.28 0.00	23.08 -4.14 0.00	23.05 -4.07 0.00	23.06 -4.13 0.00	31.11 -4.69 0.00	38.60 -6.23 0.00	32.36 -6.90 10.36	32.37 -7.25 12.16	32.39 -7.24 12.07	48.40 -7.10 0.00	46.06 -6.70 0.00	32.88 -7.11 10.82	32.39 -6.82 9.47	32.39 -6.78 9.28	32.40 -6.80 9.39	45.53 -8.48 8.82	59.94 -8.25 0.00	55.49 -8.39 4.31	50.36 -7.58 0.80	41.14 -6.44 1.24	36.88 -5.61 0.00	34.38 -5.23 0.00	32.14 -5.99 2.31
CH_RES_SYRACUSE 23985	37.99 -0.81 0.00	31.42 -0.77 0.00	26.54 -0.68 0.00	26.44 -0.68 0.00	26.48 -0.71 0.00	34.91 -0.89 0.00	43.84 -0.99 0.00	48.82 -0.94 -0.14	51.06 -0.88 -0.16	50.93 -0.93 -0.16	54.50 -1.00 0.00	51.81 -0.95 0.00	49.98 -0.97 -0.14	47.88 -0.92 -0.12	47.65 -0.92 -0.12	47.79 -0.92 -0.12	61.76 -1.07 0.00	67.44 -0.75 0.00	67.30 -0.89 0.00	57.86 -0.88 0.00	47.94 -0.88 0.00	41.90 -0.59 0.00	38.86 -0.75 0.00	39.55 -0.89 0.00
CORNELL____ 23752	36.05 -2.75 0.00	29.68 -2.51 0.00	24.99 -2.23 0.00	24.87 -2.25 0.00	24.96 -2.23 0.00	33.19 -2.61 0.00	42.23 -2.60 0.00	47.59 -2.03 0.00	49.81 -1.97 0.00	48.75 -2.95 0.00	52.34 -3.16 0.00	49.75 -3.01 0.00	47.81 -3.00 0.00	45.81 -2.87 0.00	45.59 -2.86 0.00	45.72 -2.87 0.00	61.13 -1.70 0.00	66.96 -1.23 0.00	66.69 -1.50 0.00	57.15 -1.59 0.00	47.21 -1.61 0.00	41.05 -1.44 0.00	37.71 -1.90 0.00	38.09 -2.35 0.00
COXSACKIE___GT 23611	40.27 1.47 0.00	33.54 1.35 0.00	28.42 1.20 0.00	28.29 1.17 0.00	28.36 1.17 0.00	37.38 1.58 0.00	46.71 1.88 0.00	51.96 2.48 0.14	54.21 2.59 0.16	54.18 2.64 0.16	58.33 2.83 0.00	55.45 2.69 0.00	53.36 2.69 0.14	51.14 2.58 0.12	50.90 2.57 0.12	51.08 2.62 0.13	66.29 3.58 0.12	72.08 3.89 0.00	72.08 3.95 0.06	61.84 3.11 0.01	51.29 2.49 0.02	44.95 2.46 0.00	41.87 2.26 0.00	42.35 1.94 0.03
CRESCENT___HYD 24018	40.08 1.28 0.00	33.35 1.16 0.00	28.31 1.09 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.16 1.36 0.00	46.53 1.70 0.00	52.00 2.38 0.00	54.16 2.38 0.00	54.13 2.43 0.00	58.16 2.66 0.00	55.19 2.43 0.00	53.20 2.39 0.00	51.02 2.34 0.00	50.78 2.33 0.00	50.81 2.33 0.11	66.10 3.27 0.00	71.67 3.48 0.00	71.67 3.48 0.00	61.68 2.94 0.00	51.02 2.20 0.00	44.66 2.17 0.00	41.55 1.94 0.00	42.10 1.66 0.00

CRUCIBLE_METL_DRP 24180	37.99 -0.81 0.00	31.42 -0.77 0.00	26.54 -0.68 0.00	26.44 -0.68 0.00	26.48 -0.71 0.00	34.91 -0.89 0.00	43.84 -0.99 0.00	48.82 -0.94 -0.14	51.06 -0.88 -0.16	50.93 -0.93 -0.16	54.50 -1.00 0.00	51.81 -0.95 0.00	49.98 -0.97 -0.14	47.88 -0.92 -0.12	47.65 -0.92 -0.12	47.79 -0.92 -0.12	61.76 -1.07 0.00	67.44 -0.75 0.00	67.30 -0.89 0.00	57.86 -0.88 0.00	47.94 -0.88 0.00	41.90 -0.59 0.00	38.86 -0.75 0.00	39.55 -0.89 0.00
CSC___481_PGEN 24222	40.43 1.63 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.31 2.12 0.00	38.48 2.68 0.00	47.15 2.38 0.06	52.74 3.27 0.15	54.25 2.64 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.66 2.90 0.00	53.99 3.35 0.17	51.99 3.46 0.15	51.94 3.63 0.14	51.89 3.45 0.15	67.29 4.59 0.13	80.27 5.45 -6.63	74.94 6.48 -0.27	63.55 4.82 0.01	55.59 3.47 -3.30	52.30 3.91 -5.90	43.17 3.56 0.00	43.48 3.07 0.03
DANSKAMMER___1 23586	40.47 1.67 0.00	33.54 1.35 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.58 1.75 0.00	51.80 2.33 0.15	53.99 2.38 0.17	53.96 2.43 0.17	58.11 2.61 0.00	55.24 2.48 0.00	53.15 2.49 0.15	50.97 2.43 0.14	50.79 2.47 0.13	50.92 2.48 0.15	65.78 3.08 0.13	71.67 3.48 0.00	71.68 3.55 0.06	61.43 2.70 0.01	51.09 2.29 0.02	44.95 2.46 0.00	42.26 2.65 0.00	43.00 2.59 0.03
DANSKAMMER___2 23589	40.47 1.67 0.00	33.54 1.35 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.58 1.75 0.00	51.80 2.33 0.15	53.99 2.38 0.17	53.96 2.43 0.17	58.11 2.61 0.00	55.24 2.48 0.00	53.15 2.49 0.15	50.97 2.43 0.14	50.79 2.47 0.13	50.92 2.48 0.15	65.78 3.08 0.13	71.67 3.48 0.00	71.68 3.55 0.06	61.43 2.70 0.01	51.09 2.29 0.02	44.95 2.46 0.00	42.26 2.65 0.00	43.00 2.59 0.03
DANSKAMMER___3 23590	40.43 1.63 0.00	33.45 1.26 0.00	28.28 1.06 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.23 1.43 0.00	46.40 1.57 0.00	51.60 2.13 0.15	53.78 2.17 0.17	53.75 2.22 0.17	57.89 2.39 0.00	55.08 2.32 0.00	53.00 2.34 0.15	50.83 2.29 0.14	50.60 2.28 0.13	50.72 2.28 0.15	65.53 2.83 0.13	71.39 3.20 0.00	71.40 3.27 0.06	61.26 2.53 0.01	50.95 2.15 0.02	44.78 2.29 0.00	42.18 2.57 0.00	43.00 2.59 0.03
DANSKAMMER___4 23591	40.43 1.63 0.00	33.48 1.29 0.00	28.31 1.09 0.00	28.20 1.08 0.00	28.28 1.09 0.00	37.27 1.47 0.00	46.44 1.61 0.00	51.65 2.18 0.15	53.84 2.23 0.17	53.80 2.27 0.17	57.94 2.44 0.00	55.13 2.37 0.00	53.05 2.39 0.15	50.88 2.34 0.14	50.65 2.33 0.13	50.77 2.33 0.15	65.53 2.83 0.13	71.39 3.20 0.00	71.33 3.20 0.06	61.20 2.47 0.01	51.00 2.20 0.02	44.83 2.34 0.00	42.18 2.57 0.00	43.00 2.59 0.03
DANSKAMMER___DIESEL 23592	40.47 1.67 0.00	33.54 1.35 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.58 1.75 0.00	51.80 2.33 0.15	53.99 2.38 0.17	53.96 2.43 0.17	58.11 2.61 0.00	55.24 2.48 0.00	53.15 2.49 0.15	50.97 2.43 0.14	50.79 2.47 0.13	50.92 2.48 0.15	65.78 3.08 0.13	71.67 3.48 0.00	71.68 3.55 0.06	61.43 2.70 0.01	51.09 2.29 0.02	44.95 2.46 0.00	42.26 2.65 0.00	43.00 2.59 0.03
DASHVILLE___HYD 23610	40.74 1.94 0.00	33.93 1.74 0.00	28.69 1.47 0.00	28.58 1.46 0.00	28.63 1.44 0.00	37.77 1.97 0.00	47.07 2.24 0.00	52.30 2.83 0.15	54.61 3.00 0.17	54.58 3.05 0.17	58.77 3.27 0.00	55.87 3.11 0.00	53.81 3.15 0.15	51.56 3.02 0.14	51.32 3.00 0.13	51.47 3.01 0.13	66.66 3.96 0.13	72.62 4.43 0.00	72.63 4.50 0.06	62.25 3.52 0.01	51.63 2.83 0.02	45.42 2.93 0.00	42.50 2.89 0.00	43.08 2.67 0.03
DOGLEVILLE___HYD 23807	40.51 1.71 0.00	33.57 1.38 0.00	28.39 1.17 0.00	28.29 1.17 0.00	28.39 1.20 0.00	37.48 1.68 0.00	47.21 2.38 0.00	52.50 2.88 0.00	54.89 3.11 0.00	54.70 3.00 0.00	58.72 3.22 0.00	55.77 3.01 0.00	53.66 2.85 0.00	51.31 2.63 0.00	51.07 2.62 0.00	51.17 2.58 0.00	66.35 3.52 0.00	72.35 4.16 0.00	72.28 4.09 0.00	62.21 3.47 0.00	51.65 2.83 0.00	44.78 2.29 0.00	41.55 1.94 0.00	42.22 1.78 0.00
DUNKIRK___1 23563	34.11 -4.69 0.00	27.20 -4.99 0.00	22.57 -4.65 0.00	22.67 -4.45 0.00	22.65 -4.54 0.00	30.65 -5.15 0.00	38.06 -6.77 0.00	33.21 -7.54 8.87	34.34 -7.04 10.40	34.03 -7.34 10.33	48.01 -7.49 0.00	45.64 -7.12 0.00	34.27 -7.27 9.27	33.17 -7.40 8.11	33.15 -7.36 7.94	33.12 -7.43 8.04	46.18 -9.11 7.54	59.46 -8.73 0.00	55.58 -8.93 3.68	49.84 -8.22 0.68	40.68 -7.08 1.06	36.07 -6.42 0.00	33.43 -6.18 0.00	31.71 -6.75 1.98
DUNKIRK___2 23564	34.11 -4.69 0.00	27.20 -4.99 0.00	22.57 -4.65 0.00	22.67 -4.45 0.00	22.65 -4.54 0.00	30.65 -5.15 0.00	38.06 -6.77 0.00	33.21 -7.54 8.87	34.34 -7.04 10.40	34.03 -7.34 10.33	48.01 -7.49 0.00	45.64 -7.12 0.00	34.27 -7.27 9.27	33.17 -7.40 8.11	33.15 -7.36 7.94	33.12 -7.43 8.04	46.18 -9.11 7.54	59.46 -8.73 0.00	55.58 -8.93 3.68	49.84 -8.22 0.68	40.68 -7.08 1.06	36.07 -6.42 0.00	33.43 -6.18 0.00	31.71 -6.75 1.98
DUNKIRK___3 23565	34.26 -4.54 0.00	27.43 -4.76 0.00	22.76 -4.46 0.00	22.83 -4.29 0.00	22.81 -4.38 0.00	30.82 -4.98 0.00	38.33 -6.50 0.00	33.68 -7.19 8.75	34.69 -6.84 10.25	34.43 -7.08 10.19	48.34 -7.16 0.00	45.95 -6.81 0.00	34.66 -7.01 9.14	33.62 -7.06 8.00	33.59 -7.03 7.83	33.57 -7.09 7.93	46.66 -8.73 7.44	59.80 -8.39 0.00	56.04 -8.52 3.63	50.26 -7.81 0.67	41.03 -6.74 1.05	36.37 -6.12 0.00	33.75 -5.86 0.00	32.06 -6.43 1.95
DUNKIRK___4 23566	34.26 -4.54 0.00	27.43 -4.76 0.00	22.76 -4.46 0.00	22.83 -4.29 0.00	22.81 -4.38 0.00	30.82 -4.98 0.00	38.33 -6.50 0.00	33.68 -7.19 8.75	34.69 -6.84 10.25	34.43 -7.08 10.19	48.34 -7.16 0.00	45.95 -6.81 0.00	34.66 -7.01 9.14	33.62 -7.06 8.00	33.59 -7.03 7.83	33.57 -7.09 7.93	46.66 -8.73 7.44	59.80 -8.39 0.00	56.04 -8.52 3.63	50.26 -7.81 0.67	41.03 -6.74 1.05	36.37 -6.12 0.00	33.75 -5.86 0.00	32.06 -6.43 1.95
EAST HAMPTON___GT 23717	41.55 2.75 0.00	35.70 3.51 0.00	30.08 2.86 0.00	29.94 2.82 0.00	30.04 2.85 0.00	39.49 3.69 0.00	48.98 4.21 0.06	54.93 5.46 0.15	56.68 5.07 0.17	56.63 5.12 0.19	61.05 5.55 0.00	58.14 5.38 0.00	56.38 5.74 0.17	54.23 5.70 0.15	54.17 5.86 0.14	54.12 5.68 0.15	70.49 7.79 0.13	84.03 9.21 -6.63	78.89 10.43 -0.27	66.72 7.99 0.01	58.12 6.00 -3.30	54.38 5.99 -5.90	44.88 5.27 0.00	44.94 4.53 0.03
EAST RIVER___6 23660	41.59 2.79 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.63 2.83 0.00	49.90 3.32 -1.75	53.55 4.07 0.14	56.27 4.35 -0.14	58.14 4.39 -2.05	60.23 4.72 -0.01	60.26 4.54 -2.96	58.17 4.52 -2.84	58.11 4.33 -5.10	58.16 4.36 -5.35	57.47 4.37 -4.51	68.43 5.72 0.12	81.31 6.48 -6.64	74.80 6.34 -0.27	63.78 5.05 0.01	56.07 3.95 -3.30	52.41 3.99 -5.93	52.36 3.80 -8.95	45.20 3.56 -1.20
EAST RIVER___7 23524	41.59 2.79 0.00	34.67 2.48 0.00	29.29 2.07 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.63 2.83 0.00	49.90 3.32 -1.75	53.55 4.07 0.14	56.27 4.35 -0.14	58.14 4.39 -2.05	60.23 4.72 -0.01	60.26 4.54 -2.96	58.17 4.52 -2.84	58.11 4.33 -5.10	58.16 4.36 -5.35	57.47 4.37 -4.51	68.43 5.72 0.12	81.31 6.48 -6.64	74.80 6.34 -0.27	63.78 5.05 0.01	56.07 3.95 -3.30	52.41 3.99 -5.93	52.36 3.80 -8.95	45.20 3.56 -1.20

EAST_HAMPTON___DIESEL 23722	41.55 2.75 0.00	35.70 3.51 0.00	30.08 2.86 0.00	29.94 2.82 0.00	30.04 2.85 0.00	39.49 3.69 0.00	48.98 4.21 0.06	54.93 5.46 0.15	56.68 5.07 0.17	56.63 5.12 0.19	61.05 5.55 0.00	58.14 5.38 0.00	56.38 5.74 0.17	54.23 5.70 0.15	54.17 5.86 0.14	54.12 5.68 0.15	70.49 7.79 0.13	84.03 9.21 -6.63	78.89 10.43 -0.27	66.72 7.99 0.01	58.12 6.00 -3.30	54.38 5.99 -5.90	44.88 5.27 0.00	44.94 4.53 0.03
ELEC_TRO_TEK 24086	40.82 2.02 0.00	34.57 2.38 0.00	29.21 1.99 0.00	29.07 1.95 0.00	29.15 1.96 0.00	38.41 2.61 0.00	47.37 2.60 0.06	52.84 3.37 0.15	54.67 3.06 0.17	54.66 3.15 0.19	58.89 3.39 0.00	56.03 3.27 0.00	54.15 3.51 0.17	52.13 3.60 0.15	52.04 3.73 0.14	52.04 3.60 0.15	67.41 4.71 0.13	80.14 5.32 -6.63	74.39 5.93 -0.27	63.37 4.64 0.01	55.59 3.47 -3.30	52.15 3.74 -5.92	43.14 3.53 0.00	43.56 3.15 0.03
E_CANADA_CAP_HY 24051	39.07 0.27 0.00	32.42 0.23 0.00	27.52 0.30 0.00	27.36 0.24 0.00	27.41 0.22 0.00	36.09 0.29 0.00	45.28 0.45 0.00	50.28 0.84 0.18	53.23 1.45 0.00	53.51 1.81 0.00	57.55 2.05 0.00	54.82 2.06 0.00	52.94 2.13 0.00	50.87 2.19 0.00	50.63 2.18 0.00	50.01 1.60 0.18	64.74 2.07 0.16	70.30 2.11 0.00	70.16 2.05 0.08	60.32 1.59 0.01	49.87 1.07 0.02	43.59 1.10 0.00	40.52 0.91 0.00	41.09 0.69 0.04
E_CANADA_MHWK_HY 24050	40.51 1.71 0.00	33.57 1.38 0.00	28.39 1.17 0.00	28.29 1.17 0.00	28.39 1.20 0.00	37.48 1.68 0.00	47.21 2.38 0.00	52.50 2.88 0.00	54.89 3.11 0.00	54.70 3.00 0.00	58.72 3.22 0.00	55.77 3.01 0.00	53.66 2.85 0.00	51.31 2.63 0.00	51.07 2.62 0.00	51.17 2.58 0.00	66.35 3.52 0.00	72.35 4.16 0.00	72.28 4.09 0.00	62.21 3.47 0.00	51.65 2.83 0.00	44.78 2.29 0.00	41.55 1.94 0.00	42.22 1.78 0.00
E_FISHKILL___LBMP 23776	40.70 1.90 0.00	33.93 1.74 0.00	28.69 1.47 0.00	28.58 1.46 0.00	28.66 1.47 0.00	37.77 1.97 0.00	47.03 2.20 0.00	52.30 2.83 0.15	54.56 2.95 0.17	54.51 3.00 0.19	58.72 3.22 0.00	55.82 3.06 0.00	53.74 3.10 0.17	51.50 2.97 0.15	51.31 3.00 0.14	51.40 2.96 0.15	66.66 3.96 0.13	79.25 4.43 -6.63	72.96 4.50 -0.27	62.25 3.52 0.01	54.90 2.78 -3.30	51.29 2.89 -5.91	42.38 2.77 0.00	42.92 2.51 0.03
FAR ROCKAWAY___4 23548	41.13 2.33 0.00	34.86 2.67 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.74 2.94 0.00	48.27 3.50 0.06	53.69 4.22 0.15	55.18 3.57 0.17	55.18 3.67 0.19	59.44 3.94 0.00	56.56 3.80 0.00	54.65 4.01 0.17	53.07 4.53 0.14	53.06 4.75 0.14	52.97 4.52 0.14	68.42 5.72 0.13	81.09 6.27 -6.63	75.55 7.09 -0.27	64.49 5.76 0.01	56.42 4.30 -3.30	53.42 4.89 -6.04	44.24 4.63 0.00	44.62 4.21 0.03
FENNER___WINDPWR 24204	39.07 0.27 0.00	32.32 0.13 0.00	27.30 0.08 0.00	27.20 0.08 0.00	27.27 0.08 0.00	36.01 0.21 0.00	45.37 0.54 0.00	50.46 0.84 0.00	52.71 0.93 0.00	52.53 0.83 0.00	56.39 0.89 0.00	53.60 0.84 0.00	51.57 0.76 0.00	49.41 0.73 0.00	49.18 0.73 0.00	49.32 0.73 0.00	64.02 1.19 0.00	69.83 1.64 0.00	69.76 1.57 0.00	59.97 1.23 0.00	49.70 0.88 0.00	43.21 0.72 0.00	40.09 0.48 0.00	40.72 0.28 0.00
FIBERTEK___ENERGY 23856	37.99 -0.81 0.00	31.42 -0.77 0.00	26.54 -0.68 0.00	26.44 -0.68 0.00	26.48 -0.71 0.00	34.91 -0.89 0.00	43.84 -0.99 0.00	48.82 -0.94 -0.14	51.06 -0.88 -0.16	50.93 -0.93 -0.16	54.50 -1.00 0.00	51.81 -0.95 0.00	49.98 -0.97 -0.14	47.88 -0.92 -0.12	47.65 -0.92 -0.12	47.79 -0.92 -0.12	61.76 -1.07 0.00	67.44 -0.75 0.00	67.30 -0.89 0.00	57.86 -0.88 0.00	47.94 -0.88 0.00	41.90 -0.59 0.00	38.86 -0.75 0.00	39.55 -0.89 0.00
FITZPATRICK____ 23598	37.67 -1.13 0.00	31.16 -1.03 0.00	26.29 -0.93 0.00	26.20 -0.92 0.00	26.27 -0.92 0.00	34.58 -1.22 0.00	43.31 -1.52 0.00	48.03 -1.59 0.00	50.07 -1.71 0.00	49.99 -1.71 0.00	53.72 -1.78 0.00	51.07 -1.69 0.00	49.13 -1.68 0.00	47.07 -1.61 0.00	46.85 -1.60 0.00	46.99 -1.60 0.00	60.95 -1.88 0.00	66.35 -1.84 0.00	66.28 -1.91 0.00	57.04 -1.70 0.00	47.31 -1.51 0.00	41.22 -1.27 0.00	38.42 -1.19 0.00	39.19 -1.25 0.00
FORT ORANGE____ 23900	40.16 1.36 0.00	33.41 1.22 0.00	28.34 1.12 0.00	28.23 1.11 0.00	28.30 1.11 0.00	36.95 1.15 0.00	46.17 1.34 0.00	51.39 1.89 0.12	53.70 1.92 0.00	53.66 1.96 0.00	57.66 2.16 0.00	54.82 2.06 0.00	52.84 2.03 0.00	50.68 2.00 0.00	50.44 1.99 0.00	50.52 2.04 0.11	65.49 2.76 0.10	71.19 3.00 0.00	71.14 3.00 0.05	61.20 2.47 0.01	50.71 1.90 0.01	44.74 2.25 0.00	41.67 2.06 0.00	42.19 1.78 0.03
FORT_DRUM_COGEN 23780	38.37 -0.43 0.00	31.77 -0.42 0.00	26.81 -0.41 0.00	26.71 -0.41 0.00	26.81 -0.38 0.00	35.51 -0.29 0.00	44.96 0.13 0.00	49.97 0.35 0.00	52.09 0.31 0.00	51.91 0.21 0.00	55.72 0.22 0.00	52.92 0.16 0.00	50.91 0.10 0.00	48.78 0.10 0.00	48.50 0.05 0.00	48.69 0.10 0.00	63.21 0.38 0.00	69.08 0.89 0.00	69.08 0.89 0.00	59.27 0.53 0.00	49.11 0.29 0.00	42.57 0.08 0.00	39.37 -0.24 0.00	40.04 -0.40 0.00
FPL_FAR_ROCK_GT1 24212	41.13 2.33 0.00	34.86 2.67 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.74 2.94 0.00	48.27 3.50 0.06	53.69 4.22 0.15	55.18 3.57 0.17	55.18 3.67 0.19	59.44 3.94 0.00	56.56 3.80 0.00	54.65 4.01 0.17	53.07 4.53 0.14	53.06 4.75 0.14	52.97 4.52 0.14	68.42 5.72 0.13	81.09 6.27 -6.63	75.55 7.09 -0.27	64.49 5.76 0.01	56.42 4.30 -3.30	53.42 4.89 -6.04	44.24 4.63 0.00	44.62 4.21 0.03
FRANKLIN_FALL_HYD 24054	38.41 -0.39 0.00	32.00 -0.19 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.51 -0.29 0.00	44.79 -0.04 0.00	49.17 -0.45 0.00	51.16 -0.62 0.00	51.08 -0.62 0.00	54.72 -0.78 0.00	52.02 -0.74 0.00	50.10 -0.71 0.00	48.00 -0.68 0.00	47.77 -0.68 0.00	47.91 -0.68 0.00	61.82 -1.01 0.00	66.83 -1.36 0.00	66.89 -1.30 0.00	57.74 -1.00 0.00	48.28 -0.54 0.00	41.56 -0.93 0.00	38.78 -0.83 0.00	39.87 -0.57 0.00
FULTON COGEN____ 23766	38.14 -0.66 0.00	31.51 -0.68 0.00	26.59 -0.63 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.01 -0.79 0.00	43.98 -0.85 0.00	48.88 -0.74 0.00	51.11 -0.67 0.00	50.98 -0.72 0.00	54.78 -0.72 0.00	52.07 -0.69 0.00	50.10 -0.71 0.00	47.95 -0.73 0.00	47.72 -0.73 0.00	47.86 -0.73 0.00	62.01 -0.82 0.00	67.64 -0.55 0.00	67.51 -0.68 0.00	58.04 -0.70 0.00	48.09 -0.73 0.00	41.94 -0.55 0.00	38.94 -0.67 0.00	39.63 -0.81 0.00
G.F.CEMENT___DRP 24184	40.20 1.40 0.00	33.45 1.26 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.38 1.58 0.00	46.76 1.93 0.00	52.80 3.18 0.00	54.63 2.85 0.00	54.65 2.95 0.00	58.77 3.27 0.00	55.45 2.69 0.00	53.30 2.49 0.00	51.11 2.43 0.00	50.87 2.42 0.00	51.07 2.48 0.00	66.47 3.64 0.00	72.08 3.89 0.00	72.01 3.82 0.00	62.32 3.58 0.00	51.11 2.29 0.00	44.87 2.38 0.00	41.63 2.02 0.00	42.10 1.66 0.00
GARDENVILLE___LBMP 24039	34.65 -4.15 0.00	27.94 -4.25 0.00	23.14 -4.08 0.00	23.16 -3.96 0.00	23.17 -4.02 0.00	31.25 -4.55 0.00	38.91 -5.92 0.00	33.22 -6.55 9.85	33.71 -6.52 11.55	33.61 -6.62 11.47	49.06 -6.44 0.00	46.69 -6.07 0.00	34.03 -6.50 10.28	33.30 -6.38 9.00	33.29 -6.35 8.81	33.30 -6.37 8.92	46.60 -7.85 8.38	60.76 -7.43 0.00	56.53 -7.57 4.09	51.05 -6.93 0.76	41.64 -6.00 1.18	37.09 -5.40 0.00	34.46 -5.15 0.00	32.42 -5.82 2.20

GENERAL___MILLS 23808	34.73 -4.07 0.00	27.97 -4.22 0.00	23.19 -4.03 0.00	23.21 -3.91 0.00	23.22 -3.97 0.00	31.33 -4.47 0.00	39.00 -5.83 0.00	33.53 -6.40 9.69	34.01 -6.42 11.35	33.91 -6.51 11.28	49.23 -6.27 0.00	46.85 -5.91 0.00	34.29 -6.40 10.12	33.60 -6.23 8.85	33.53 -6.25 8.67	33.54 -6.27 8.78	46.91 -7.67 8.25	60.96 -7.23 0.00	56.80 -7.36 4.03	51.25 -6.75 0.74	41.80 -5.86 1.16	37.22 -5.27 0.00	34.58 -5.03 0.00	32.54 -5.74 2.16
GE_PLASTICS___DRP 24183	39.34 0.54 0.00	32.77 0.58 0.00	27.82 0.60 0.00	27.72 0.60 0.00	27.79 0.60 0.00	36.48 0.68 0.00	45.59 0.76 0.00	50.76 1.14 0.00	52.92 1.14 0.00	52.89 1.19 0.00	56.78 1.28 0.00	53.97 1.21 0.00	52.03 1.22 0.00	49.90 1.22 0.00	49.66 1.21 0.00	49.69 1.21 0.11	64.53 1.70 0.00	70.03 1.84 0.00	69.96 1.77 0.00	60.21 1.47 0.00	49.94 1.12 0.00	43.68 1.19 0.00	40.72 1.11 0.00	41.33 0.89 0.00
GILBOA___1 23756	39.61 0.81 0.00	33.16 0.97 0.00	28.23 1.01 0.00	28.12 1.00 0.00	28.20 1.01 0.00	36.91 1.11 0.00	45.77 0.94 0.00	50.78 1.34 0.18	52.96 1.40 0.22	52.92 1.45 0.23	57.05 1.55 0.00	54.24 1.48 0.00	52.07 1.47 0.21	49.91 1.41 0.18	49.68 1.41 0.18	49.83 1.41 0.17	64.49 1.82 0.16	69.83 1.64 0.00	69.75 1.64 0.08	60.43 1.70 0.01	50.12 1.32 0.02	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.13 0.04
GILBOA___2 23757	39.61 0.81 0.00	33.03 0.84 0.00	28.23 1.01 0.00	28.12 1.00 0.00	28.20 1.01 0.00	36.77 0.97 0.00	45.77 0.94 0.00	50.78 1.34 0.18	52.96 1.40 0.22	52.92 1.45 0.23	57.05 1.55 0.00	54.24 1.48 0.00	52.07 1.47 0.21	49.91 1.41 0.18	49.68 1.41 0.18	49.83 1.41 0.17	64.49 1.82 0.16	70.10 1.91 0.00	70.02 1.91 0.08	60.43 1.70 0.01	50.12 1.32 0.02	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.13 0.04
GILBOA___3 23758	39.61 0.81 0.00	33.03 0.84 0.00	28.23 1.01 0.00	28.12 1.00 0.00	28.20 1.01 0.00	36.77 0.97 0.00	45.77 0.94 0.00	50.78 1.34 0.18	52.96 1.40 0.22	52.92 1.45 0.23	57.05 1.55 0.00	54.24 1.48 0.00	52.07 1.47 0.21	49.91 1.41 0.18	49.68 1.41 0.18	49.83 1.41 0.17	64.24 1.57 0.16	69.83 1.64 0.00	69.75 1.64 0.08	60.43 1.70 0.01	50.12 1.32 0.02	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.13 0.04
GILBOA___4 23759	39.61 0.81 0.00	33.03 0.84 0.00	28.09 0.87 0.00	28.02 0.90 0.00	28.06 0.87 0.00	36.77 0.97 0.00	45.77 0.94 0.00	50.78 1.34 0.18	52.96 1.40 0.22	52.92 1.45 0.23	57.05 1.55 0.00	54.24 1.48 0.00	52.07 1.47 0.21	49.91 1.41 0.18	49.68 1.41 0.18	49.83 1.41 0.17	64.49 1.82 0.16	70.10 1.91 0.00	70.02 1.91 0.08	60.43 1.70 0.01	50.12 1.32 0.02	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.13 0.04
GILBOA___ 23599	39.61 0.81 0.00	33.03 0.84 0.00	28.09 0.87 0.00	28.02 0.90 0.00	28.06 0.87 0.00	36.77 0.97 0.00	45.77 0.94 0.00	50.78 1.34 0.18	52.96 1.40 0.22	52.92 1.45 0.23	57.05 1.55 0.00	54.24 1.48 0.00	52.07 1.47 0.21	49.91 1.41 0.18	49.68 1.41 0.18	49.83 1.41 0.17	64.49 1.82 0.16	70.10 1.91 0.00	70.02 1.91 0.08	60.43 1.70 0.01	50.12 1.32 0.02	43.85 1.36 0.00	40.92 1.31 0.00	41.53 1.13 0.04
GINNA___ 23603	34.26 -4.54 0.00	28.20 -3.99 0.00	23.63 -3.59 0.00	23.51 -3.61 0.00	23.60 -3.59 0.00	31.43 -4.37 0.00	39.85 -4.98 0.00	45.17 -5.21 -0.76	47.13 -5.54 -0.89	47.10 -5.53 -0.93	49.78 -5.72 0.00	47.38 -5.38 0.00	46.16 -5.49 -0.84	44.15 -5.26 -0.73	43.89 -5.28 -0.72	44.07 -5.25 -0.73	57.04 -6.47 -0.68	61.71 -6.48 0.00	62.25 -6.27 -0.33	52.98 -5.82 -0.06	44.04 -4.88 -0.10	38.11 -4.38 0.00	35.37 -4.24 0.00	35.85 -4.77 -0.18
GLEN PARK___ 23778	38.68 -0.12 0.00	32.00 -0.19 0.00	27.00 -0.22 0.00	26.88 -0.24 0.00	27.00 -0.19 0.00	35.76 -0.04 0.00	45.32 0.49 0.00	50.36 0.74 0.00	52.61 0.83 0.00	52.42 0.72 0.00	56.28 0.78 0.00	53.39 0.63 0.00	51.42 0.61 0.00	49.22 0.54 0.00	48.93 0.48 0.00	49.12 0.53 0.00	63.84 1.01 0.00	69.76 1.57 0.00	69.76 1.57 0.00	59.86 1.12 0.00	49.55 0.73 0.00	42.96 0.47 0.00	39.69 0.08 0.00	40.36 -0.08 0.00
GLENWOOD_IC_1_G5 23712	41.13 2.33 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.48 2.68 0.00	47.68 2.91 0.06	53.19 3.72 0.15	54.98 3.37 0.17	54.97 3.46 0.19	59.22 3.72 0.00	56.35 3.59 0.00	54.60 3.96 0.17	52.47 3.94 0.15	52.33 4.02 0.14	52.38 3.94 0.15	67.66 4.96 0.13	80.41 5.59 -6.63	74.46 6.00 -0.27	63.49 4.76 0.01	55.73 3.61 -3.30	52.36 3.95 -5.92	43.29 3.68 0.00	43.77 3.36 0.03
GLENWOOD_IC_2_G1 23688	41.05 2.25 0.00	34.48 2.29 0.00	29.13 1.91 0.00	29.02 1.90 0.00	29.09 1.90 0.00	38.38 2.58 0.00	47.55 2.78 0.06	52.99 3.52 0.15	55.08 3.47 0.17	55.03 3.52 0.19	59.27 3.77 0.00	56.45 3.69 0.00	54.45 3.81 0.17	52.28 3.75 0.15	52.14 3.83 0.14	52.18 3.74 0.15	67.60 4.90 0.13	80.34 5.52 -6.63	74.26 5.80 -0.27	63.31 4.58 0.01	55.63 3.51 -3.30	52.10 3.70 -5.91	43.14 3.53 0.00	43.60 3.19 0.03
GLENWOOD_IC_3_G1 23689	41.05 2.25 0.00	34.48 2.29 0.00	29.13 1.91 0.00	29.02 1.90 0.00	29.09 1.90 0.00	38.38 2.58 0.00	47.55 2.78 0.06	52.99 3.52 0.15	55.08 3.47 0.17	55.03 3.52 0.19	59.27 3.77 0.00	56.45 3.69 0.00	54.45 3.81 0.17	52.28 3.75 0.15	52.14 3.83 0.14	52.18 3.74 0.15	67.60 4.90 0.13	80.34 5.52 -6.63	74.26 5.80 -0.27	63.31 4.58 0.01	55.63 3.51 -3.30	52.10 3.70 -5.91	43.14 3.53 0.00	43.60 3.19 0.03
GLENWOOD___4 23550	41.13 2.33 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.48 2.68 0.00	47.68 2.91 0.06	53.19 3.72 0.15	54.98 3.37 0.17	54.97 3.46 0.19	59.22 3.72 0.00	56.40 3.64 0.00	54.60 3.96 0.17	52.47 3.94 0.15	52.33 4.02 0.14	52.38 3.94 0.15	67.66 4.96 0.13	80.48 5.66 -6.63	74.46 6.00 -0.27	63.49 4.76 0.01	55.73 3.61 -3.30	52.36 3.95 -5.92	43.29 3.68 0.00	43.77 3.36 0.03
GLENWOOD___5 23614	41.13 2.33 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.48 2.68 0.00	47.68 2.91 0.06	53.19 3.72 0.15	54.98 3.37 0.17	54.97 3.46 0.19	59.22 3.72 0.00	56.40 3.64 0.00	54.60 3.96 0.17	52.47 3.94 0.15	52.33 4.02 0.14	52.38 3.94 0.15	67.66 4.96 0.13	80.48 5.66 -6.63	74.46 6.00 -0.27	63.49 4.76 0.01	55.73 3.61 -3.30	52.36 3.95 -5.92	43.29 3.68 0.00	43.77 3.36 0.03
GOUDEY___7 23579	37.67 -1.13 0.00	30.84 -1.35 0.00	26.00 -1.22 0.00	26.01 -1.11 0.00	26.02 -1.17 0.00	34.44 -1.36 0.00	43.13 -1.70 0.00	46.97 -1.49 1.16	49.33 -1.09 1.36	49.08 -1.24 1.38	54.11 -1.39 0.00	51.44 -1.32 0.00	48.30 -1.27 1.24	46.19 -1.41 1.08	45.98 -1.41 1.06	46.07 -1.46 1.06	60.14 -1.70 0.99	66.76 -1.43 0.00	66.14 -1.57 0.48	57.12 -1.53 0.09	47.22 -1.46 0.14	41.30 -1.19 0.00	38.38 -1.23 0.00	38.72 -1.46 0.26
GOUDEY___8 23580	37.48 -1.32 0.00	30.71 -1.48 0.00	25.89 -1.33 0.00	25.87 -1.25 0.00	25.91 -1.28 0.00	34.30 -1.50 0.00	42.95 -1.88 0.00	46.77 -1.69 1.16	49.07 -1.35 1.36	48.82 -1.50 1.38	53.84 -1.66 0.00	51.18 -1.58 0.00	48.05 -1.52 1.24	45.99 -1.61 1.08	45.79 -1.60 1.06	45.83 -1.70 1.06	59.83 -2.01 0.99	66.42 -1.77 0.00	65.80 -1.91 0.48	56.83 -1.82 0.09	46.97 -1.71 0.14	41.09 -1.40 0.00	38.18 -1.43 0.00	38.52 -1.66 0.26

GOWANUS_GT 1_GRP 23732	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT 2_GRP 23617	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT 3_GRP 23618	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT 4_GRP 23751	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_1 24077	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_2 24078	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_3 24079	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_4 24080	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_5 24084	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_6 24111	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_7 24112	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT1_8 24113	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_1 24114	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_2 24115	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_3 24116	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_4 24117	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21

GOWANUS_GT2_5 24118	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_6 24119	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_7 24120	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT2_8 24121	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_1 24122	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_2 24123	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_3 24124	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_4 24125	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_5 24126	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_6 24127	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_7 24128	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT3_8 24129	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_1 24130	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_2 24131	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_3 24132	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_4 24133	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21

GOWANUS_GT4_5 24134	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_6 24135	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_7 24136	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GOWANUS_GT4_8 24137	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
GRAHMSVILLE___HY 23607	40.20 1.40 0.00	33.45 1.26 0.00	28.28 1.06 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.27 1.47 0.00	46.53 1.70 0.00	51.69 2.23 0.16	54.02 2.43 0.19	54.08 2.58 0.20	58.22 2.72 0.00	55.40 2.64 0.00	53.22 2.59 0.18	51.00 2.48 0.16	50.77 2.47 0.15	50.91 2.48 0.16	65.89 3.20 0.14	71.87 3.68 0.00	71.80 3.68 0.07	61.55 2.82 0.01	51.05 2.25 0.02	44.74 2.25 0.00	41.71 2.10 0.00	42.18 1.78 0.04
GREENIDGE___3 23582	35.62 -3.18 0.00	29.04 -3.15 0.00	24.36 -2.86 0.00	24.30 -2.82 0.00	24.36 -2.83 0.00	32.47 -3.33 0.00	40.80 -4.03 0.00	44.88 -4.42 0.32	47.16 -4.25 0.37	46.95 -4.39 0.36	50.89 -4.61 0.00	48.38 -4.38 0.00	46.12 -4.37 0.32	44.07 -4.33 0.28	43.86 -4.31 0.28	43.94 -4.37 0.28	57.17 -5.40 0.26	63.01 -5.18 0.00	62.74 -5.32 0.13	53.84 -4.88 0.02	44.53 -4.25 0.04	38.79 -3.70 0.00	35.93 -3.68 0.00	36.29 -4.08 0.07
GREENIDGE___4 23583	35.66 -3.14 0.00	29.04 -3.15 0.00	24.36 -2.86 0.00	24.33 -2.79 0.00	24.36 -2.83 0.00	32.47 -3.33 0.00	40.80 -4.03 0.00	44.93 -4.37 0.32	47.22 -4.19 0.37	47.00 -4.34 0.36	50.95 -4.55 0.00	48.43 -4.33 0.00	46.17 -4.32 0.32	44.07 -4.33 0.28	43.86 -4.31 0.28	43.99 -4.32 0.28	57.23 -5.34 0.26	63.08 -5.11 0.00	62.81 -5.25 0.13	53.90 -4.82 0.02	44.58 -4.20 0.04	38.84 -3.65 0.00	35.97 -3.64 0.00	36.33 -4.04 0.07
HARZA MOOSE___RIVER 24016	39.03 0.23 0.00	32.32 0.13 0.00	27.33 0.11 0.00	27.20 0.08 0.00	27.30 0.11 0.00	36.05 0.25 0.00	45.41 0.58 0.00	50.41 0.79 0.00	52.61 0.83 0.00	52.48 0.78 0.00	56.33 0.83 0.00	53.50 0.74 0.00	51.52 0.71 0.00	49.36 0.68 0.00	49.08 0.63 0.00	49.27 0.68 0.00	63.90 1.07 0.00	69.55 1.36 0.00	69.55 1.36 0.00	59.80 1.06 0.00	49.60 0.78 0.00	43.08 0.59 0.00	40.01 0.40 0.00	40.72 0.28 0.00
HEMPSTEAD____ 23647	40.86 2.06 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.17 1.98 0.00	38.45 2.65 0.00	47.46 2.69 0.06	52.94 3.47 0.15	54.72 3.11 0.17	54.72 3.21 0.19	58.94 3.44 0.00	56.08 3.32 0.00	54.30 3.66 0.17	52.23 3.70 0.15	52.14 3.83 0.14	52.13 3.69 0.15	67.54 4.84 0.13	80.27 5.45 -6.63	74.53 6.07 -0.27	63.43 4.70 0.01	55.63 3.51 -3.30	52.28 3.87 -5.92	43.21 3.60 0.00	43.65 3.24 0.03
HICKLING___1 23621	37.52 -1.28 0.00	30.23 -1.96 0.00	25.31 -1.91 0.00	25.36 -1.76 0.00	25.40 -1.79 0.00	34.01 -1.79 0.00	42.77 -2.06 0.00	46.68 -1.64 1.30	49.41 -0.83 1.54	49.02 -1.14 1.54	54.17 -1.33 0.00	51.49 -1.27 0.00	48.16 -1.27 1.38	45.86 -1.61 1.21	45.67 -1.60 1.18	45.71 -1.70 1.18	59.84 -1.88 1.11	67.10 -1.09 0.00	66.22 -1.43 0.54	57.00 -1.64 0.10	47.00 -1.66 0.16	41.05 -1.44 0.00	37.91 -1.70 0.00	38.01 -2.14 0.29
HICKLING___2 23622	37.52 -1.28 0.00	30.23 -1.96 0.00	25.31 -1.91 0.00	25.36 -1.76 0.00	25.40 -1.79 0.00	34.01 -1.79 0.00	42.77 -2.06 0.00	46.68 -1.64 1.30	49.41 -0.83 1.54	49.02 -1.14 1.54	54.17 -1.33 0.00	51.49 -1.27 0.00	48.16 -1.27 1.38	45.86 -1.61 1.21	45.67 -1.60 1.18	45.71 -1.70 1.18	59.84 -1.88 1.11	67.10 -1.09 0.00	66.22 -1.43 0.54	57.00 -1.64 0.10	47.00 -1.66 0.16	41.05 -1.44 0.00	37.91 -1.70 0.00	38.01 -2.14 0.29
HIGH FALLS___HY 23754	40.62 1.82 0.00	33.83 1.64 0.00	28.61 1.39 0.00	28.50 1.38 0.00	28.58 1.39 0.00	37.70 1.90 0.00	47.03 2.20 0.00	52.25 2.78 0.15	54.61 3.00 0.17	54.61 3.10 0.19	58.77 3.27 0.00	55.93 3.17 0.00	53.79 3.15 0.17	51.55 3.02 0.15	51.31 3.00 0.14	51.45 3.01 0.15	66.72 4.02 0.13	72.69 4.50 0.00	72.70 4.57 0.06	62.25 3.52 0.01	51.63 2.83 0.02	45.38 2.89 0.00	42.34 2.73 0.00	42.84 2.43 0.03
HILLBURN___GT 23639	40.51 1.71 0.00	33.80 1.61 0.00	28.58 1.36 0.00	28.48 1.36 0.00	28.52 1.33 0.00	37.63 1.83 0.00	46.80 1.97 0.00	52.09 2.63 0.16	54.33 2.74 0.19	54.30 2.79 0.19	58.50 3.00 0.00	55.66 2.90 0.00	53.54 2.90 0.17	51.35 2.82 0.15	51.12 2.81 0.14	51.26 2.82 0.15	66.46 3.77 0.14	72.42 4.23 0.00	72.42 4.30 0.07	62.02 3.29 0.01	51.39 2.59 0.02	45.21 2.72 0.00	42.26 2.65 0.00	42.71 2.31 0.04
HOLTSVIL 1-5___GRP1 24031	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
HOLTSVIL6-10___GRP2 24032	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HOLTSVILLE_IC_1 23690	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03

HOLTSVILLE_IC_10 23699	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HOLTSVILLE_IC_2 23691	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
HOLTSVILLE_IC_3 23692	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
HOLTSVILLE_IC_4 23693	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
HOLTSVILLE_IC_5 23694	40.31 1.51 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.23 2.04 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.05 2.55 0.00	55.29 2.53 0.00	53.64 3.00 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.26 5.80 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
HOLTSVILLE_IC_6 23695	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HOLTSVILLE_IC_7 23696	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HOLTSVILLE_IC_8 23697	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HOLTSVILLE_IC_9 23698	40.43 1.63 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.34 2.15 0.00	38.48 2.68 0.00	47.10 2.33 0.06	52.70 3.23 0.15	54.15 2.54 0.17	54.09 2.58 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.89 3.25 0.17	51.89 3.36 0.15	51.85 3.54 0.14	51.79 3.35 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.17 3.78 -5.90	43.10 3.49 0.00	43.44 3.03 0.03
HQ_GEN_CEDARS 23644	38.99 0.19 0.00	32.45 0.26 0.00	27.36 0.14 0.00	27.23 0.11 0.00	27.33 0.14 0.00	36.05 0.25 0.00	45.41 0.58 0.00	49.87 0.25 0.00	51.94 0.16 0.00	51.86 0.16 0.00	55.56 0.06 0.00	52.76 0.00 0.00	50.81 0.00 0.00	48.68 0.00 0.00	48.45 0.00 0.00	48.59 0.00 0.00	62.70 -0.13 0.00	67.85 -0.34 0.00	67.92 -0.27 0.00	58.56 -0.18 0.00	48.97 0.15 0.00	42.32 -0.17 0.00	39.41 -0.20 0.00	40.44 0.00 0.00
HQ_GEN_CHAT DC 23651	24.03 -0.04 14.73	27.38 0.00 4.81	27.19 -0.03 0.00	27.09 -0.03 0.00	27.16 -0.03 0.00	35.76 -0.04 0.00	44.92 0.09 0.00	49.37 -0.25 0.00	51.47 -0.31 0.00	51.34 -0.36 0.00	55.11 -0.39 0.00	52.34 -0.42 0.00	50.45 -0.36 0.00	48.34 -0.34 0.00	48.06 -0.39 0.00	48.25 -0.34 0.00	62.20 -0.63 0.00	67.30 -0.89 0.00	67.30 -0.89 0.00	58.15 -0.59 0.00	48.53 -0.29 0.00	41.98 -0.51 0.00	39.17 -0.44 0.00	40.24 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
HUDSON AVE_GT_3 23810	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
HUDSON AVE_GT_4 23540	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
HUDSON AVE_GT_5 23657	41.52 2.72 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.52 2.72 0.00	49.78 3.23 -1.72	53.40 3.92 0.14	56.11 4.19 -0.14	57.98 4.24 -2.04	60.01 4.50 -0.01	60.04 4.33 -2.95	57.97 4.32 -2.84	57.96 4.19 -5.09	57.96 4.17 -5.34	57.28 4.18 -4.51	68.18 5.47 0.12	81.02 6.20 -6.63	74.60 6.14 -0.27	63.61 4.88 0.01	55.98 3.86 -3.30	52.33 3.91 -5.93	52.27 3.72 -8.94	45.08 3.44 -1.20
HUDSON_AVE_10 24168	41.24 2.44 0.00	34.41 2.22 0.00	29.04 1.82 0.00	28.94 1.82 0.00	29.01 1.82 0.00	38.38 2.58 0.00	50.22 3.41 -1.98	53.50 4.02 0.14	56.23 4.30 -0.15	57.63 3.88 -2.05	59.67 4.16 -0.01	56.85 3.96 -0.13	56.79 3.91 -2.07	56.80 3.80 -4.32	56.80 3.83 -4.52	57.05 3.94 -4.52	67.92 5.21 0.12	80.83 6.00 -6.64	74.73 6.27 -0.27	63.66 4.93 0.01	55.83 3.71 -3.30	52.37 3.95 -5.93	52.48 3.92 -8.95	45.09 3.44 -1.21

HUNTLEY___63 23557	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
HUNTLEY___64 23558	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
HUNTLEY___65 23559	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
HUNTLEY___66 23560	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
HUNTLEY___67 23561	34.45 -4.35 0.00	27.81 -4.38 0.00	23.03 -4.19 0.00	23.02 -4.10 0.00	23.03 -4.16 0.00	31.07 -4.73 0.00	38.60 -6.23 0.00	32.43 -7.00 10.19	32.64 -7.20 11.94	32.59 -7.24 11.87	48.34 -7.16 0.00	46.01 -6.75 0.00	33.06 -7.11 10.64	32.45 -6.91 9.32	32.45 -6.88 9.12	32.45 -6.90 9.24	45.54 -8.61 8.68	59.87 -8.32 0.00	55.49 -8.46 4.24	50.32 -7.64 0.78	41.06 -6.54 1.22	36.75 -5.74 0.00	34.22 -5.39 0.00	32.06 -6.11 2.27
HUNTLEY___68 23562	34.45 -4.35 0.00	27.81 -4.38 0.00	23.03 -4.19 0.00	23.02 -4.10 0.00	23.03 -4.16 0.00	31.07 -4.73 0.00	38.60 -6.23 0.00	32.43 -7.00 10.19	32.64 -7.20 11.94	32.59 -7.24 11.87	48.34 -7.16 0.00	46.01 -6.75 0.00	33.06 -7.11 10.64	32.45 -6.91 9.32	32.45 -6.88 9.12	32.45 -6.90 9.24	45.54 -8.61 8.68	59.87 -8.32 0.00	55.49 -8.46 4.24	50.32 -7.64 0.78	41.06 -6.54 1.22	36.75 -5.74 0.00	34.22 -5.39 0.00	32.06 -6.11 2.27
INDECK___CORINTH 23802	39.69 0.89 0.00	33.03 0.84 0.00	28.06 0.84 0.00	27.91 0.79 0.00	27.98 0.79 0.00	36.91 1.11 0.00	46.13 1.30 0.00	52.10 2.48 0.00	53.64 1.86 0.00	53.66 1.96 0.00	57.72 2.22 0.00	54.18 1.42 0.00	52.49 1.68 0.00	50.34 1.66 0.00	50.10 1.65 0.00	50.29 1.70 0.00	65.47 2.64 0.00	70.99 2.80 0.00	70.92 2.73 0.00	61.56 2.82 0.00	50.33 1.51 0.00	44.27 1.78 0.00	41.04 1.43 0.00	41.49 1.05 0.00
INDECK___ILION 23567	39.65 0.85 0.00	32.87 0.68 0.00	27.82 0.60 0.00	27.72 0.60 0.00	27.79 0.60 0.00	36.66 0.86 0.00	46.00 1.17 0.00	51.11 1.49 0.00	53.39 1.61 0.00	53.25 1.55 0.00	57.16 1.66 0.00	54.29 1.53 0.00	52.28 1.47 0.00	50.04 1.36 0.00	49.81 1.36 0.00	49.95 1.36 0.00	64.71 1.88 0.00	70.37 2.18 0.00	70.37 2.18 0.00	60.56 1.82 0.00	50.28 1.46 0.00	43.68 1.19 0.00	40.64 1.03 0.00	41.37 0.93 0.00
INDECK___OLEAN 23982	36.01 -2.79 0.00	28.81 -3.38 0.00	23.90 -3.32 0.00	24.00 -3.12 0.00	23.95 -3.24 0.00	32.47 -3.33 0.00	40.57 -4.26 0.00	36.17 -4.37 9.08	37.52 -3.62 10.64	37.19 -3.93 10.58	52.28 -3.22 0.00	49.70 -3.06 0.00	37.56 -3.76 9.49	36.39 -3.99 8.30	36.30 -4.02 8.13	36.28 -4.08 8.23	50.71 -4.40 7.72	64.78 -3.41 0.00	60.87 -3.55 3.77	54.40 -3.64 0.70	44.36 -3.37 1.09	38.84 -3.65 0.00	35.85 -3.76 0.00	34.01 -4.41 2.02
INDECK___OSWEGO 23783	37.87 -0.93 0.00	31.29 -0.90 0.00	26.40 -0.82 0.00	26.33 -0.79 0.00	26.37 -0.82 0.00	34.76 -1.04 0.00	43.62 -1.21 0.00	48.43 -1.19 0.00	50.69 -1.09 0.00	50.56 -1.14 0.00	54.28 -1.22 0.00	51.60 -1.16 0.00	49.64 -1.17 0.00	47.56 -1.12 0.00	47.34 -1.11 0.00	47.47 -1.12 0.00	61.38 -1.45 0.00	66.96 -1.23 0.00	66.89 -1.30 0.00	57.51 -1.23 0.00	47.70 -1.12 0.00	41.56 -0.93 0.00	38.66 -0.95 0.00	39.39 -1.05 0.00
INDECK___YERKES 23781	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
INDIAN POINT_GT_1 24139	40.86 2.06 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.77 1.58 0.00	37.98 2.18 0.00	47.30 2.47 0.00	52.65 3.18 0.15	54.92 3.31 0.17	54.87 3.36 0.19	59.11 3.61 0.00	56.19 3.43 0.00	54.10 3.46 0.17	51.89 3.36 0.15	51.65 3.34 0.14	51.79 3.35 0.15	67.16 4.46 0.13	79.87 5.05 -6.63	73.51 5.05 -0.27	62.72 3.99 0.01	55.24 3.12 -3.30	51.59 3.19 -5.91	42.70 3.09 0.00	43.16 2.75 0.03
INDIAN POINT_GT_2 23659	40.86 2.06 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.77 1.58 0.00	37.98 2.18 0.00	47.30 2.47 0.00	52.65 3.18 0.15	54.92 3.31 0.17	54.87 3.36 0.19	59.11 3.61 0.00	56.19 3.43 0.00	54.10 3.46 0.17	51.89 3.36 0.15	51.65 3.34 0.14	51.79 3.35 0.15	67.16 4.46 0.13	79.87 5.05 -6.63	73.51 5.05 -0.27	62.72 3.99 0.01	55.24 3.12 -3.30	51.59 3.19 -5.91	42.70 3.09 0.00	43.16 2.75 0.03
INDIAN POINT_GT_3 24019	40.86 2.06 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.77 1.58 0.00	37.98 2.18 0.00	47.30 2.47 0.00	52.65 3.18 0.15	54.92 3.31 0.17	54.87 3.36 0.19	59.11 3.61 0.00	56.19 3.43 0.00	54.10 3.46 0.17	51.89 3.36 0.15	51.65 3.34 0.14	51.79 3.35 0.15	67.16 4.46 0.13	79.87 5.05 -6.63	73.51 5.05 -0.27	62.72 3.99 0.01	55.24 3.12 -3.30	51.59 3.19 -5.91	42.70 3.09 0.00	43.16 2.75 0.03
INDIAN POINT___2 23530	38.80 0.00 0.00	32.19 0.00 0.00	27.22 0.00 0.00	27.12 0.00 0.00	27.19 0.00 0.00	35.80 0.00 0.00	44.83 0.00 0.00	49.62 0.00 0.00	51.78 0.00 0.00	51.70 0.00 0.00	55.50 0.00 0.00	52.76 0.00 0.00	50.81 0.00 0.00	48.68 0.00 0.00	48.45 0.00 0.00	48.59 0.00 0.00	62.83 0.00 0.00	68.19 0.00 0.00	68.19 0.00 0.00	58.74 0.00 0.00	48.82 0.00 0.00	42.49 0.00 0.00	39.61 0.00 0.00	40.44 0.00 0.00
INDIAN POINT___3 23531	40.31 1.51 0.00	33.67 1.48 0.00	28.47 1.25 0.00	28.34 1.22 0.00	28.41 1.22 0.00	37.48 1.68 0.00	46.62 1.79 0.00	51.85 2.38 0.15	54.10 2.49 0.17	54.04 2.53 0.19	58.22 2.72 0.00	55.40 2.64 0.00	53.28 2.64 0.17	51.11 2.58 0.15	50.93 2.62 0.14	51.06 2.62 0.15	66.16 3.46 0.13	78.77 3.95 -6.63	72.41 3.95 -0.27	61.78 3.05 0.01	54.51 2.39 -3.30	50.95 2.55 -5.91	42.11 2.50 0.00	42.55 2.14 0.03

INDIAN PT_GT_GRP 23687	40.86 2.06 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.77 1.58 0.00	37.98 2.18 0.00	47.30 2.47 0.00	52.65 3.18 0.15	54.92 3.31 0.17	54.87 3.36 0.19	59.11 3.61 0.00	56.19 3.43 0.00	54.10 3.46 0.17	51.89 3.36 0.15	51.65 3.34 0.14	51.79 3.35 0.15	67.16 4.46 0.13	79.87 5.05 -6.63	73.51 5.05 -0.27	62.72 3.99 0.01	55.24 3.12 -3.30	51.59 3.19 -5.91	42.70 3.09 0.00	43.16 2.75 0.03
IP CORINTH___1 23988	39.69 0.89 0.00	33.03 0.84 0.00	28.06 0.84 0.00	27.91 0.79 0.00	27.98 0.79 0.00	36.91 1.11 0.00	46.13 1.30 0.00	52.15 2.53 0.00	53.64 1.86 0.00	53.66 1.96 0.00	57.72 2.22 0.00	54.18 1.42 0.00	52.49 1.68 0.00	50.34 1.66 0.00	50.10 1.65 0.00	50.29 1.70 0.00	65.47 2.64 0.00	70.99 2.80 0.00	70.92 2.73 0.00	61.56 2.82 0.00	50.33 1.51 0.00	44.27 1.78 0.00	41.04 1.43 0.00	41.49 1.05 0.00
IP___TICONDEROGA 23804	40.93 2.13 0.00	34.06 1.87 0.00	28.91 1.69 0.00	28.77 1.65 0.00	28.85 1.66 0.00	38.06 2.26 0.00	47.70 2.87 0.00	53.64 4.02 0.00	55.56 3.78 0.00	55.58 3.88 0.00	59.72 4.22 0.00	56.51 3.75 0.00	54.52 3.71 0.00	52.28 3.60 0.00	52.04 3.59 0.00	52.12 3.64 0.11	68.04 5.21 0.00	73.71 5.52 0.00	73.64 5.45 0.00	63.50 4.76 0.00	52.29 3.47 0.00	45.76 3.27 0.00	42.54 2.93 0.00	42.99 2.55 0.00
JARVIS_____ 23743	38.92 0.12 0.00	32.32 0.13 0.00	27.33 0.11 0.00	27.23 0.11 0.00	27.30 0.11 0.00	35.94 0.14 0.00	44.96 0.13 0.00	49.87 0.25 0.00	52.04 0.26 0.00	51.96 0.26 0.00	55.78 0.28 0.00	53.02 0.26 0.00	51.11 0.30 0.00	48.97 0.29 0.00	48.74 0.29 0.00	48.88 0.29 0.00	63.21 0.38 0.00	68.67 0.48 0.00	68.67 0.48 0.00	59.09 0.35 0.00	49.06 0.24 0.00	42.74 0.25 0.00	39.85 0.24 0.00	40.60 0.16 0.00
JENNISON___1 23625	38.53 -0.27 0.00	31.67 -0.52 0.00	26.73 -0.49 0.00	26.66 -0.46 0.00	26.73 -0.46 0.00	35.44 -0.36 0.00	44.61 -0.22 0.00	49.39 0.30 0.53	51.85 0.72 0.65	51.66 0.78 0.82	56.28 0.78 0.00	53.50 0.74 0.00	50.79 0.71 0.73	48.62 0.58 0.64	48.40 0.58 0.63	48.45 0.49 0.63	63.11 0.75 0.47	69.49 1.30 0.00	69.19 1.23 0.23	59.46 0.76 0.04	49.14 0.39 0.07	42.83 0.34 0.00	39.65 0.04 0.00	40.04 -0.28 0.12
JENNISON___2 23626	38.45 -0.35 0.00	31.64 -0.55 0.00	26.68 -0.54 0.00	26.63 -0.49 0.00	26.70 -0.49 0.00	35.37 -0.43 0.00	44.52 -0.31 0.00	49.29 0.20 0.53	51.70 0.57 0.65	51.50 0.62 0.82	56.11 0.61 0.00	53.34 0.58 0.00	50.64 0.56 0.73	48.43 0.39 0.64	48.26 0.44 0.63	48.30 0.34 0.63	62.99 0.63 0.47	69.35 1.16 0.00	68.98 1.02 0.23	59.35 0.65 0.04	49.04 0.29 0.07	42.74 0.25 0.00	39.57 -0.04 0.00	39.96 -0.36 0.12
KEDC PORT_JEFF_GT2 24210	40.27 1.47 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.38 2.58 0.00	46.88 2.11 0.06	52.45 2.98 0.15	53.78 2.17 0.17	53.22 1.71 0.19	57.33 1.83 0.00	54.61 1.85 0.00	53.69 3.05 0.17	51.69 3.16 0.15	51.60 3.29 0.14	51.60 3.16 0.15	66.03 3.33 0.13	78.84 4.02 -6.63	73.51 5.05 -0.27	62.31 3.58 0.01	54.61 2.49 -3.30	52.00 3.61 -5.90	42.94 3.33 0.00	43.24 2.83 0.03
KEDC PORT_JEFF_GT3 24211	40.27 1.47 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.38 2.58 0.00	46.88 2.11 0.06	52.45 2.98 0.15	53.42 1.81 0.17	53.22 1.71 0.19	57.33 1.83 0.00	54.61 1.85 0.00	53.69 3.05 0.17	51.69 3.16 0.15	51.60 3.29 0.14	51.60 3.16 0.15	66.03 3.33 0.13	78.91 4.09 -6.63	73.51 5.05 -0.27	62.31 3.58 0.01	54.61 2.49 -3.30	52.00 3.61 -5.90	42.94 3.33 0.00	43.24 2.83 0.03
KEDC_GLWD_GT4 24219	41.13 2.33 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.48 2.68 0.00	47.68 2.91 0.06	53.19 3.72 0.15	54.61 3.00 0.17	54.56 3.05 0.19	58.83 3.33 0.00	55.98 3.22 0.00	54.60 3.96 0.17	52.47 3.94 0.15	52.33 4.02 0.14	52.38 3.94 0.15	67.22 4.52 0.13	79.93 5.11 -6.63	73.98 5.52 -0.27	63.02 4.29 0.01	55.34 3.22 -3.30	52.36 3.95 -5.92	43.29 3.68 0.00	43.77 3.36 0.03
KEDC_GLWD_GT5 24220	41.13 2.33 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.13 2.01 0.00	29.20 2.01 0.00	38.48 2.68 0.00	47.68 2.91 0.06	53.19 3.72 0.15	54.61 3.00 0.17	54.61 3.10 0.19	58.83 3.33 0.00	55.98 3.22 0.00	54.60 3.96 0.17	52.47 3.94 0.15	52.33 4.02 0.14	52.38 3.94 0.15	67.22 4.52 0.13	79.93 5.11 -6.63	73.98 5.52 -0.27	63.02 4.29 0.01	55.39 3.27 -3.30	52.36 3.95 -5.92	43.29 3.68 0.00	43.77 3.36 0.03
KENSICO____ 23655	40.97 2.17 0.00	34.19 2.00 0.00	28.91 1.69 0.00	28.77 1.65 0.00	28.85 1.66 0.00	38.06 2.26 0.00	47.43 2.56 -0.04	52.74 3.27 0.15	55.03 3.42 0.17	54.97 3.46 0.19	59.22 3.72 0.00	56.35 3.59 0.00	54.20 3.56 0.17	52.00 3.46 0.14	51.80 3.49 0.14	51.90 3.45 0.14	67.29 4.59 0.13	80.00 5.18 -6.63	73.64 5.18 -0.27	62.84 4.11 0.01	55.34 3.22 -3.30	51.71 3.31 -5.91	42.78 3.17 0.00	43.28 2.87 0.03
KIAC_JFK_AIRPORT 23541	41.28 2.48 0.00	34.44 2.25 0.00	29.07 1.85 0.00	28.96 1.84 0.00	29.04 1.85 0.00	38.45 2.65 0.00	50.58 3.77 -1.98	53.90 4.42 0.14	56.49 4.56 -0.15	57.58 3.83 -2.05	59.56 4.05 -0.01	56.74 3.85 -0.13	56.69 3.81 -2.07	56.70 3.70 -4.32	56.70 3.73 -4.52	57.05 3.94 -4.52	67.99 5.28 0.12	80.90 6.07 -6.64	74.94 6.48 -0.27	63.90 5.17 0.01	55.88 3.76 -3.30	52.50 4.08 -5.93	52.84 4.28 -8.95	45.33 3.68 -1.21
KINTIGH_____ 23543	34.49 -4.31 0.00	28.04 -4.15 0.00	23.30 -3.92 0.00	23.27 -3.85 0.00	23.30 -3.89 0.00	31.25 -4.55 0.00	38.96 -5.87 0.00	32.19 -6.50 10.93	32.19 -6.78 12.81	32.20 -6.77 12.73	48.62 -6.88 0.00	46.27 -6.49 0.00	32.68 -6.71 11.42	32.26 -6.43 9.99	32.27 -6.40 9.78	32.27 -6.41 9.91	45.42 -8.10 9.31	60.21 -7.98 0.00	55.53 -8.11 4.55	50.62 -7.28 0.84	41.36 -6.15 1.31	37.22 -5.27 0.00	34.66 -4.95 0.00	32.42 -5.58 2.44
LEDERLE_____ 23769	40.70 1.90 0.00	33.96 1.77 0.00	28.69 1.47 0.00	28.61 1.49 0.00	28.66 1.47 0.00	37.80 2.00 0.00	47.03 2.20 0.00	52.34 2.88 0.16	54.59 3.00 0.19	54.61 3.10 0.19	58.77 3.27 0.00	55.93 3.17 0.00	53.79 3.15 0.17	51.60 3.07 0.15	51.36 3.05 0.14	51.50 3.06 0.15	66.77 4.08 0.14	72.83 4.64 0.00	72.76 4.64 0.07	62.37 3.64 0.01	51.63 2.83 0.02	45.42 2.93 0.00	42.46 2.85 0.00	42.87 2.47 0.04
LINDEN COGEN____ 23786	41.13 2.33 0.00	34.31 2.12 0.00	28.96 1.74 0.00	28.86 1.74 0.00	28.93 1.74 0.00	38.23 2.43 0.00	49.72 2.91 -1.98	52.71 3.23 0.14	55.40 3.47 -0.15	57.32 3.57 -2.05	59.17 3.66 -0.01	59.36 3.64 -2.96	57.27 3.61 -2.85	57.29 3.51 -5.10	57.29 3.49 -5.35	56.56 3.45 -4.52	67.23 4.52 0.12	79.94 5.11 -6.64	73.64 5.18 -0.27	62.78 4.05 0.01	55.29 3.17 -3.30	51.82 3.40 -5.93	51.89 3.33 -8.95	44.84 3.19 -1.21
LIPA_MISC_IPP 23656	40.35 1.55 0.00	34.73 2.54 0.00	29.29 2.07 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.41 2.61 0.00	47.01 2.24 0.06	52.60 3.13 0.15	54.10 2.49 0.17	54.04 2.53 0.19	58.27 2.77 0.00	55.50 2.74 0.00	53.84 3.20 0.17	51.84 3.31 0.15	51.80 3.49 0.14	51.74 3.30 0.15	67.10 4.40 0.13	80.00 5.18 -6.63	74.66 6.20 -0.27	63.31 4.58 0.01	55.44 3.32 -3.30	52.13 3.74 -5.90	43.06 3.45 0.00	43.36 2.95 0.03

LITTLE FALLS___HYD 24013	40.51 1.71 0.00	33.57 1.38 0.00	28.39 1.17 0.00	28.29 1.17 0.00	28.39 1.20 0.00	37.48 1.68 0.00	47.21 2.38 0.00	52.50 2.88 0.00	54.89 3.11 0.00	54.70 3.00 0.00	58.72 3.22 0.00	55.77 3.01 0.00	53.66 2.85 0.00	51.31 2.63 0.00	51.07 2.62 0.00	51.17 2.58 0.00	66.35 3.52 0.00	72.35 4.16 0.00	72.28 4.09 0.00	62.21 3.47 0.00	51.65 2.83 0.00	44.78 2.29 0.00	41.55 1.94 0.00	42.22 1.78 0.00
LONG LAKE PHOENIX 24014	38.18 -0.62 0.00	31.51 -0.68 0.00	26.59 -0.63 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.05 -0.75 0.00	44.02 -0.81 0.00	48.88 -0.74 0.00	51.16 -0.62 0.00	51.03 -0.67 0.00	54.83 -0.67 0.00	52.13 -0.63 0.00	50.15 -0.66 0.00	48.00 -0.68 0.00	47.77 -0.68 0.00	47.91 -0.68 0.00	62.08 -0.75 0.00	67.64 -0.55 0.00	67.58 -0.61 0.00	58.09 -0.65 0.00	48.14 -0.68 0.00	41.98 -0.51 0.00	38.98 -0.63 0.00	39.67 -0.77 0.00
LOVETT___3 23632	39.61 0.81 0.00	33.16 0.97 0.00	28.04 0.82 0.00	27.96 0.84 0.00	28.01 0.82 0.00	36.84 1.04 0.00	45.77 0.94 0.00	51.00 1.54 0.16	53.14 1.55 0.19	53.16 1.65 0.19	57.28 1.78 0.00	54.45 1.69 0.00	52.42 1.78 0.17	50.28 1.75 0.15	50.05 1.74 0.14	50.19 1.75 0.15	65.08 2.39 0.14	70.92 2.73 0.00	70.85 2.73 0.07	60.73 2.00 0.01	50.31 1.51 0.02	44.27 1.78 0.00	41.43 1.82 0.00	41.82 1.42 0.04
LOVETT___4 23642	40.12 1.32 0.00	33.54 1.35 0.00	28.36 1.14 0.00	28.29 1.17 0.00	28.30 1.11 0.00	37.30 1.50 0.00	46.35 1.52 0.00	51.64 2.18 0.16	53.87 2.28 0.19	53.84 2.33 0.19	58.00 2.50 0.00	55.19 2.43 0.00	53.08 2.44 0.17	50.92 2.39 0.15	50.73 2.42 0.14	50.82 2.38 0.15	65.89 3.20 0.14	71.87 3.68 0.00	71.80 3.68 0.07	61.55 2.82 0.01	50.95 2.15 0.02	44.83 2.34 0.00	41.95 2.34 0.00	42.30 1.90 0.04
LOVETT___5 23593	40.12 1.32 0.00	33.54 1.35 0.00	28.36 1.14 0.00	28.29 1.17 0.00	28.30 1.11 0.00	37.30 1.50 0.00	46.35 1.52 0.00	51.64 2.18 0.16	53.87 2.28 0.19	53.84 2.33 0.19	58.00 2.50 0.00	55.19 2.43 0.00	53.08 2.44 0.17	50.92 2.39 0.15	50.73 2.42 0.14	50.82 2.38 0.15	65.89 3.20 0.14	71.87 3.68 0.00	71.80 3.68 0.07	61.55 2.82 0.01	50.95 2.15 0.02	44.83 2.34 0.00	41.95 2.34 0.00	42.30 1.90 0.04
LOWER RAQUET___HYD 24057	38.02 -0.78 0.00	31.64 -0.55 0.00	26.70 -0.52 0.00	26.58 -0.54 0.00	26.67 -0.52 0.00	35.19 -0.61 0.00	44.34 -0.49 0.00	48.63 -0.99 0.00	50.59 -1.19 0.00	50.46 -1.24 0.00	54.06 -1.44 0.00	51.39 -1.37 0.00	49.49 -1.32 0.00	47.41 -1.27 0.00	47.14 -1.31 0.00	47.33 -1.26 0.00	61.13 -1.70 0.00	66.14 -2.05 0.00	66.21 -1.98 0.00	57.10 -1.64 0.00	47.79 -1.03 0.00	41.30 -1.19 0.00	38.46 -1.15 0.00	39.47 -0.97 0.00
LOWER___HUDSON 24059	40.08 1.28 0.00	33.35 1.16 0.00	28.31 1.09 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.16 1.36 0.00	46.53 1.70 0.00	52.00 2.38 0.00	54.16 2.38 0.00	54.13 2.43 0.00	58.16 2.66 0.00	55.19 2.43 0.00	53.20 2.39 0.00	51.02 2.34 0.00	50.78 2.33 0.11	50.81 2.33 0.00	66.10 3.27 0.00	71.67 3.48 0.00	71.67 3.48 0.00	61.68 2.94 0.00	51.02 2.20 0.00	44.66 2.17 0.00	41.55 1.94 0.00	42.10 1.66 0.00
MG INDUSTRY___DRP 24185	39.58 0.78 0.00	32.96 0.77 0.00	27.98 0.76 0.00	27.88 0.76 0.00	27.92 0.73 0.00	36.69 0.89 0.00	45.68 0.85 0.00	50.86 1.24 0.00	53.07 1.29 0.00	53.04 1.34 0.00	56.94 1.44 0.00	54.13 1.37 0.00	52.23 1.42 0.00	50.04 1.36 0.00	49.81 1.36 0.00	49.89 1.41 0.11	64.78 1.95 0.00	70.24 2.05 0.00	70.24 2.05 0.00	60.38 1.64 0.00	50.09 1.27 0.00	43.81 1.32 0.00	40.84 1.23 0.00	41.45 1.01 0.00
MILLIKEN___1 23584	34.88 -3.92 0.00	28.78 -3.41 0.00	24.25 -2.97 0.00	24.14 -2.98 0.00	24.23 -2.96 0.00	32.18 -3.62 0.00	40.88 -3.95 0.00	46.15 -3.47 0.00	48.26 -3.52 0.00	47.41 -4.29 0.00	50.89 -4.61 0.00	48.38 -4.38 0.00	46.49 -4.32 0.00	44.54 -4.14 0.00	44.33 -4.12 0.00	44.46 -4.13 0.00	59.31 -3.52 0.00	64.92 -3.27 0.00	64.71 -3.48 0.00	55.51 -3.23 0.00	45.84 -2.98 0.00	39.86 -2.63 0.00	36.68 -2.93 0.00	37.08 -3.36 0.00
MILLIKEN___2 23585	34.88 -3.92 0.00	28.78 -3.41 0.00	24.25 -2.97 0.00	24.14 -2.98 0.00	24.23 -2.96 0.00	32.18 -3.62 0.00	40.88 -3.95 0.00	46.10 -3.52 0.00	48.21 -3.57 0.00	47.36 -4.34 0.00	50.84 -4.66 0.00	48.33 -4.43 0.00	46.44 -4.37 0.00	44.54 -4.14 0.00	44.28 -4.17 0.00	44.41 -4.18 0.00	59.25 -3.58 0.00	64.85 -3.34 0.00	64.64 -3.55 0.00	55.45 -3.29 0.00	45.84 -2.98 0.00	39.81 -2.68 0.00	36.64 -2.97 0.00	37.04 -3.40 0.00
MILLIKEN___DIESEL 23629	35.11 -3.69 0.00	28.94 -3.25 0.00	24.39 -2.83 0.00	24.27 -2.85 0.00	24.36 -2.83 0.00	32.36 -3.44 0.00	41.11 -3.72 0.00	46.35 -3.27 0.00	48.52 -3.26 0.00	47.62 -4.08 0.00	51.17 -4.33 0.00	48.59 -4.17 0.00	46.74 -4.07 0.00	44.79 -3.89 0.00	44.57 -3.88 0.00	44.70 -3.89 0.00	59.63 -3.20 0.00	65.26 -2.93 0.00	64.99 -3.20 0.00	55.80 -2.94 0.00	46.09 -2.73 0.00	40.07 -2.42 0.00	36.84 -2.77 0.00	37.25 -3.19 0.00
MODEL_CITY_ENERGY 24167	34.49 -4.31 0.00	27.88 -4.31 0.00	23.06 -4.16 0.00	23.05 -4.07 0.00	23.06 -4.13 0.00	31.11 -4.69 0.00	38.64 -6.19 0.00	32.41 -6.85 10.36	32.49 -7.15 12.14	32.51 -7.13 12.06	48.45 -7.05 0.00	46.16 -6.60 0.00	32.99 -7.01 10.81	32.45 -6.77 9.46	32.46 -6.73 9.26	32.46 -6.75 9.38	45.54 -8.48 8.81	60.01 -8.18 0.00	55.56 -8.32 4.31	50.43 -7.52 0.79	41.14 -6.44 1.24	36.92 -5.57 0.00	34.38 -5.23 0.00	32.18 -5.95 2.31
MOHAWK_PAPER___DRP 24187	40.24 1.44 0.00	33.48 1.29 0.00	28.39 1.17 0.00	28.29 1.17 0.00	28.36 1.17 0.00	37.27 1.47 0.00	46.76 1.93 0.00	52.15 2.53 0.00	54.37 2.59 0.00	54.39 2.69 0.00	58.39 2.89 0.00	55.50 2.74 0.00	53.50 2.69 0.00	51.31 2.63 0.00	51.07 2.62 0.00	51.26 2.67 0.00	66.47 3.64 0.00	72.14 3.95 0.00	72.08 3.89 0.00	61.97 3.23 0.00	51.31 2.49 0.00	44.87 2.38 0.00	41.75 2.14 0.00	42.30 1.86 0.00
MONGAUP___HYD 23641	40.51 1.71 0.00	33.74 1.55 0.00	28.50 1.28 0.00	28.39 1.27 0.00	28.47 1.28 0.00	37.59 1.79 0.00	46.98 2.15 0.00	52.24 2.78 0.16	54.59 3.00 0.19	54.61 3.10 0.19	58.77 3.27 0.00	55.93 3.17 0.00	53.74 3.10 0.17	51.50 2.97 0.15	51.27 2.96 0.14	51.40 2.96 0.15	66.77 4.08 0.14	72.83 4.64 0.00	72.82 4.70 0.07	62.25 3.52 0.01	51.63 2.83 0.02	45.34 2.85 0.00	42.22 2.61 0.00	42.58 2.18 0.04
MONTAUK___DIESEL 23721	41.55 2.75 0.00	35.70 3.51 0.00	30.08 2.86 0.00	29.94 2.82 0.00	30.04 2.85 0.00	39.49 3.69 0.00	48.98 4.21 0.06	54.93 5.46 0.15	56.68 5.07 0.17	56.63 5.12 0.19	61.05 5.55 0.00	58.14 5.38 0.00	56.38 5.74 0.17	54.23 5.70 0.15	54.17 5.86 0.14	54.12 5.68 0.15	70.49 7.79 0.13	84.03 9.21 -6.63	78.89 10.43 -0.27	66.72 7.99 0.01	58.12 6.00 -3.30	54.38 5.99 -5.90	44.88 5.27 0.00	44.94 4.53 0.03
N SALMON___HYD 24042	38.41 -0.39 0.00	32.00 -0.19 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.51 -0.29 0.00	44.79 -0.04 0.00	49.17 -0.45 0.00	51.16 -0.62 0.00	51.08 -0.62 0.00	54.72 -0.78 0.00	52.02 -0.74 0.00	50.10 -0.71 0.00	48.00 -0.68 0.00	47.77 -0.68 0.00	47.91 -0.68 0.00	61.82 -1.01 0.00	66.83 -1.36 0.00	66.89 -1.30 0.00	57.74 -1.00 0.00	48.28 -0.54 0.00	41.56 -0.93 0.00	38.78 -0.83 0.00	39.87 -0.57 0.00

N.E._GEN_SANDY PD 24062	25.47 1.40 14.73	28.67 1.29 4.81	28.36 1.14 0.00	28.23 1.11 0.00	28.30 1.11 0.00	37.27 1.47 0.00	46.53 1.70 0.00	51.76 2.28 0.14	53.97 2.33 0.14	53.92 2.38 0.16	58.05 2.55 0.00	55.19 2.43 0.00	53.06 2.39 0.14	50.90 2.34 0.12	50.66 2.33 0.12	50.80 2.33 0.12	65.91 3.20 0.12	71.67 3.48 0.00	71.61 3.48 0.06	61.61 2.88 0.01	51.00 2.20 0.02	44.70 2.21 0.00	41.71 2.10 0.00	42.23 1.82 0.03
NARROWS_GT1_1 24228	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_2 24229	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_3 24230	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_4 24231	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_5 24232	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_6 24233	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_7 24234	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_8 24235	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT1_GRP 23726	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_1 24236	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_2 24237	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_3 24238	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_4 24239	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_5 24240	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_6 24241	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21

NARROWS_GT2_7 24242	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_8 24243	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NARROWS_GT2_GRP 23741	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	56.02 4.09 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NEG CAPITAL___MECHNVIL 23645	40.20 1.40 0.00	33.45 1.26 0.00	28.39 1.17 0.00	28.26 1.14 0.00	28.33 1.14 0.00	37.30 1.50 0.00	46.76 1.93 0.00	52.45 2.83 0.00	54.52 2.74 0.00	54.54 2.84 0.00	58.55 3.05 0.00	55.56 2.80 0.00	53.55 2.74 0.00	51.31 2.63 0.00	51.07 2.62 0.00	51.26 2.67 0.00	66.60 3.77 0.00	72.21 4.02 0.00	72.14 3.95 0.00	62.21 3.47 0.00	51.36 2.54 0.00	44.95 2.46 0.00	41.75 2.14 0.00	42.26 1.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.47 -2.33 0.00	29.90 -2.29 0.00	25.04 -2.18 0.00	24.98 -2.14 0.00	25.04 -2.15 0.00	33.33 -2.47 0.00	41.92 -2.91 0.00	47.32 -3.03 -0.73	49.47 -3.16 -0.85	49.47 -3.15 -0.92	52.34 -3.16 0.00	49.75 -3.01 0.00	48.48 -3.15 -0.82	46.38 -3.02 -0.72	46.11 -3.05 -0.71	46.24 -3.06 -0.71	59.79 -3.71 -0.67	64.71 -3.48 0.00	65.11 -3.41 -0.33	55.57 -3.23 -0.06	46.13 -2.78 -0.09	40.07 -2.42 0.00	37.23 -2.38 0.00	37.79 -2.83 -0.18
NEG CENTRAL___DRP 24199	36.94 -1.86 0.00	30.29 -1.90 0.00	25.45 -1.77 0.00	25.38 -1.74 0.00	25.45 -1.74 0.00	33.80 -2.00 0.00	42.45 -2.38 0.00	47.39 -2.43 -0.20	49.73 -2.28 -0.23	49.56 -2.38 -0.24	53.00 -2.50 0.00	50.44 -2.32 0.00	48.64 -2.39 -0.22	46.48 -2.39 -0.19	46.27 -2.37 -0.19	46.40 -2.38 -0.19	60.11 -2.89 -0.17	65.60 -2.59 0.00	65.54 -2.73 -0.08	56.18 -2.58 -0.02	46.55 -2.29 -0.02	40.54 -1.95 0.00	37.59 -2.02 0.00	38.13 -2.35 -0.04
NEG CENTRAL___INDECK 23768	37.05 -1.75 0.00	30.13 -2.06 0.00	25.15 -2.07 0.00	25.11 -2.01 0.00	25.15 -2.04 0.00	33.72 -2.08 0.00	42.45 -2.38 0.00	47.78 -2.28 -0.44	50.31 -1.97 -0.50	50.16 -2.07 -0.53	53.56 -1.94 0.00	50.97 -1.79 0.00	49.21 -2.08 -0.48	46.91 -2.19 -0.42	46.68 -2.18 -0.41	46.81 -2.19 -0.41	60.77 -2.45 -0.39	66.42 -1.77 0.00	66.61 -1.77 -0.19	56.78 -2.00 -0.04	47.01 -1.86 -0.05	40.75 -1.74 0.00	37.67 -1.94 0.00	38.03 -2.51 -0.10
NEG CENTRAL___SENECA 23627	36.47 -2.33 0.00	29.74 -2.45 0.00	24.93 -2.29 0.00	24.90 -2.22 0.00	24.96 -2.23 0.00	33.26 -2.54 0.00	41.78 -3.05 0.00	46.66 -3.18 -0.22	49.04 -3.00 -0.26	48.94 -3.05 -0.29	52.28 -3.22 0.00	49.70 -3.06 0.00	47.97 -3.10 -0.26	45.79 -3.12 -0.23	45.57 -3.10 -0.22	45.65 -3.16 -0.22	59.27 -3.77 -0.21	64.71 -3.48 0.00	64.68 -3.61 -0.10	55.35 -3.41 -0.02	45.82 -3.03 -0.03	39.90 -2.59 0.00	36.96 -2.65 0.00	37.46 -3.03 -0.05
NEG CENTRAL___STATE_STREET 24147	36.90 -1.90 0.00	30.42 -1.77 0.00	25.61 -1.61 0.00	25.52 -1.60 0.00	25.59 -1.60 0.00	33.94 -1.86 0.00	42.86 -1.97 0.00	48.15 -1.69 -0.22	50.43 -1.61 -0.26	50.26 -1.60 -0.16	53.84 -1.66 0.00	51.12 -1.64 0.00	49.32 -1.63 -0.14	47.24 -1.56 -0.12	46.97 -1.60 -0.12	47.11 -1.60 -0.12	61.82 -1.01 0.00	67.58 -0.61 0.00	67.37 -0.82 0.00	57.86 -0.88 0.00	47.89 -0.93 0.00	41.68 -0.81 0.00	38.46 -1.15 0.00	38.98 -1.46 0.00
NEG MILLWOOD___DRP 24198	40.97 2.17 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.79 1.60 0.00	38.02 2.22 0.00	47.39 2.56 0.00	52.74 3.27 0.15	55.96 4.35 0.17	55.90 4.39 0.19	60.16 4.66 0.00	57.24 4.48 0.00	55.06 4.42 0.17	52.77 4.24 0.15	52.53 4.22 0.14	52.67 4.23 0.15	68.42 5.72 0.13	80.00 5.18 -6.63	73.64 5.18 -0.27	62.84 4.11 0.01	55.39 3.27 -3.30	51.71 3.31 -5.91	42.86 3.25 0.00	43.36 2.95 0.03
NEG NORTH_FLCN_SEA 23793	38.14 -0.66 0.00	31.77 -0.42 0.00	26.78 -0.44 0.00	26.69 -0.43 0.00	26.78 -0.41 0.00	35.26 -0.54 0.00	44.47 -0.36 0.00	48.83 -0.79 0.00	50.85 -0.93 0.00	50.77 -0.93 0.00	54.39 -1.11 0.00	51.70 -1.06 0.00	49.79 -1.02 0.00	47.71 -0.97 0.00	47.43 -1.02 0.00	47.62 -0.97 0.00	61.51 -1.32 0.00	66.49 -1.70 0.00	66.49 -1.70 0.00	57.39 -1.35 0.00	47.94 -0.88 0.00	41.30 -1.19 0.00	38.54 -1.07 0.00	39.59 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	38.41 -0.39 0.00	31.96 -0.23 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.95 -0.24 0.00	35.48 -0.32 0.00	44.74 -0.09 0.00	49.12 -0.50 0.00	51.16 -0.62 0.00	51.03 -0.67 0.00	54.72 -0.78 0.00	52.02 -0.74 0.00	50.10 -0.71 0.00	47.95 -0.73 0.00	47.72 -0.73 0.00	47.91 -0.68 0.00	61.82 -1.01 0.00	66.76 -1.43 0.00	66.83 -1.36 0.00	57.74 -1.00 0.00	48.23 -0.59 0.00	41.51 -0.98 0.00	38.74 -0.87 0.00	39.83 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	38.45 -0.35 0.00	32.03 -0.16 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.51 -0.29 0.00	44.79 -0.04 0.00	49.22 -0.40 0.00	51.26 -0.52 0.00	51.18 -0.52 0.00	54.83 -0.67 0.00	52.13 -0.63 0.00	50.20 -0.61 0.00	48.05 -0.63 0.00	47.82 -0.63 0.00	48.01 -0.58 0.00	62.01 -0.82 0.00	67.03 -1.16 0.00	67.03 -1.16 0.00	57.86 -0.88 0.00	48.28 -0.54 0.00	41.64 -0.85 0.00	38.82 -0.79 0.00	39.87 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	38.45 -0.35 0.00	32.03 -0.16 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.51 -0.29 0.00	44.79 -0.04 0.00	49.22 -0.40 0.00	51.26 -0.52 0.00	51.18 -0.52 0.00	54.83 -0.67 0.00	52.13 -0.63 0.00	50.20 -0.61 0.00	48.05 -0.63 0.00	47.82 -0.63 0.00	48.01 -0.58 0.00	62.01 -0.82 0.00	67.03 -1.16 0.00	67.03 -1.16 0.00	57.86 -0.88 0.00	48.28 -0.54 0.00	41.64 -0.85 0.00	38.82 -0.79 0.00	39.87 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	38.45 -0.35 0.00	32.03 -0.16 0.00	26.98 -0.24 0.00	26.88 -0.24 0.00	26.97 -0.22 0.00	35.51 -0.29 0.00	44.79 -0.04 0.00	49.22 -0.40 0.00	51.26 -0.52 0.00	51.18 -0.52 0.00	54.83 -0.67 0.00	52.13 -0.63 0.00	50.20 -0.61 0.00	48.05 -0.63 0.00	47.82 -0.63 0.00	48.01 -0.58 0.00	62.01 -0.82 0.00	67.03 -1.16 0.00	67.03 -1.16 0.00	57.86 -0.88 0.00	48.28 -0.54 0.00	41.64 -0.85 0.00	38.82 -0.79 0.00	39.87 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	34.45 -4.35 0.00	27.81 -4.38 0.00	23.00 -4.22 0.00	23.00 -4.12 0.00	23.00 -4.19 0.00	31.07 -4.73 0.00	38.64 -6.19 0.00	32.30 -6.85 10.47	32.34 -7.15 12.29	32.37 -7.13 12.20	48.34 -7.16 0.00	46.16 -6.60 0.00	32.86 -7.01 10.94	32.34 -6.77 9.57	32.34 -6.73 9.38	32.35 -6.75 9.49	45.37 -8.54 8.92	59.87 -8.32 0.00	55.44 -8.39 4.36	50.30 -7.64 0.80	41.07 -6.49 1.26	36.88 -5.61 0.00	34.34 -5.27 0.00	32.11 -5.99 2.34

NEG WEST___LANCASTR 23811	34.49 -4.31 0.00	27.62 -4.57 0.00	22.92 -4.30 0.00	22.97 -4.15 0.00	22.98 -4.21 0.00	31.00 -4.80 0.00	38.64 -6.19 0.00	34.39 -6.50 8.73	35.45 -6.11 10.22	35.18 -6.36 10.16	49.17 -6.33 0.00	46.80 -5.96 0.00	35.40 -6.30 9.11	34.37 -6.33 7.98	34.34 -6.30 7.81	34.31 -6.37 7.91	47.62 -7.79 7.42	60.89 -7.30 0.00	57.07 -7.50 3.62	51.14 -6.93 0.67	41.78 -6.00 1.04	37.01 -5.48 0.00	34.34 -5.27 0.00	32.64 -5.86 1.94
NEG_PENN_ALLEGHNY 23528	37.71 -1.09 0.00	30.90 -1.29 0.00	26.05 -1.17 0.00	26.01 -1.11 0.00	26.05 -1.14 0.00	34.51 -1.29 0.00	43.22 -1.61 0.00	47.24 -1.44 0.94	49.59 -1.09 1.10	49.34 -1.24 1.12	54.11 -1.39 0.00	51.44 -1.32 0.00	48.54 -1.27 1.00	46.44 -1.36 0.88	46.23 -1.36 0.86	46.32 -1.41 0.86	60.34 -1.70 0.79	66.83 -1.36 0.00	66.31 -1.50 0.38	57.14 -1.53 0.07	47.29 -1.42 0.11	41.34 -1.15 0.00	38.42 -1.19 0.00	38.81 -1.42 0.21
NEG___GEN_MONROE 24207	36.70 -2.10 0.00	29.97 -2.22 0.00	24.96 -2.26 0.00	24.92 -2.20 0.00	24.96 -2.23 0.00	33.47 -2.33 0.00	42.14 -2.69 0.00	47.96 -2.73 -1.07	50.29 -2.74 -1.25	50.24 -2.74 -1.28	52.89 -2.61 0.00	50.33 -2.43 0.00	49.22 -2.74 -1.15	47.00 -2.68 -1.00	46.72 -2.71 -0.98	46.86 -2.72 -0.99	60.62 -3.14 -0.93	65.53 -2.66 0.00	66.13 -2.52 -0.46	56.18 -2.64 -0.08	46.66 -2.29 -0.13	40.41 -2.08 0.00	37.43 -2.18 0.00	37.93 -2.75 -0.24
NEPA___ENERGY 23901	34.26 -4.54 0.00	27.17 -5.02 0.00	22.59 -4.63 0.00	22.70 -4.42 0.00	22.70 -4.49 0.00	30.65 -5.15 0.00	38.20 -6.63 0.00	35.60 -6.85 7.17	37.36 -6.01 8.41	36.89 -6.46 8.35	48.51 -6.99 0.00	46.16 -6.60 0.00	36.82 -6.50 7.49	35.35 -6.77 6.56	35.30 -6.73 6.42	35.24 -6.85 6.50	48.19 -8.54 6.10	60.08 -8.11 0.00	56.82 -8.39 2.98	50.44 -7.75 0.55	41.27 -6.69 0.86	36.54 -5.95 0.00	33.87 -5.74 0.00	32.65 -6.19 1.60
NEVERSINK___HYD 23608	40.16 1.36 0.00	33.41 1.22 0.00	28.25 1.03 0.00	28.15 1.03 0.00	28.22 1.03 0.00	37.23 1.43 0.00	46.49 1.66 0.00	51.64 2.18 0.16	53.97 2.38 0.19	54.08 2.58 0.20	58.22 2.72 0.00	55.35 2.59 0.00	53.22 2.59 0.18	50.95 2.43 0.16	50.77 2.47 0.15	50.91 2.48 0.16	65.89 3.20 0.14	71.80 3.61 0.00	71.73 3.61 0.07	61.55 2.82 0.01	51.00 2.20 0.02	44.70 2.21 0.00	41.67 2.06 0.00	42.14 1.74 0.04
NIAGARA____ 23760	34.38 -4.42 0.00	27.78 -4.41 0.00	22.97 -4.25 0.00	22.97 -4.15 0.00	22.98 -4.21 0.00	30.97 -4.83 0.00	38.42 -6.41 0.00	32.00 -7.15 10.47	32.00 -7.51 12.27	32.00 -7.50 12.20	47.95 -7.55 0.00	45.64 -7.12 0.00	32.45 -7.42 10.94	32.00 -7.11 9.57	32.00 -7.07 9.38	32.01 -7.09 9.49	44.99 -8.92 8.92	59.39 -8.80 0.00	54.90 -8.93 4.36	49.89 -8.05 0.80	40.73 -6.83 1.26	36.71 -5.78 0.00	34.18 -5.43 0.00	31.99 -6.11 2.34
NINE_MILE_1 23575	37.79 -1.01 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.28 -0.84 0.00	26.35 -0.84 0.00	34.73 -1.07 0.00	43.49 -1.34 0.00	48.23 -1.39 0.00	50.28 -1.50 0.00	50.20 -1.50 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.55 -1.64 0.00	57.21 -1.53 0.00	47.50 -1.32 0.00	41.39 -1.10 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
NINE_MILE_2 23744	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.73 -1.07 0.00	43.49 -1.34 0.00	48.23 -1.39 0.00	50.28 -1.50 0.00	50.20 -1.50 0.00	53.95 -1.55 0.00	51.28 -1.48 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.55 -1.64 0.00	57.21 -1.53 0.00	47.50 -1.32 0.00	41.39 -1.10 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
NM_CAPITAL___DRP 24208	40.08 1.28 0.00	33.38 1.19 0.00	28.31 1.09 0.00	28.20 1.08 0.00	28.28 1.09 0.00	37.16 1.36 0.00	46.49 1.66 0.00	51.90 2.28 0.00	54.11 2.33 0.00	54.08 2.38 0.00	58.05 2.55 0.00	55.19 2.43 0.00	53.25 2.44 0.00	51.02 2.34 0.00	50.78 2.33 0.00	50.86 2.38 0.11	66.10 3.27 0.00	71.67 3.48 0.00	71.67 3.48 0.00	61.62 2.88 0.00	51.07 2.25 0.00	44.70 2.21 0.00	41.59 1.98 0.00	42.18 1.74 0.00
NM_CENTRAL___DRP 24181	38.18 -0.62 0.00	31.51 -0.68 0.00	26.59 -0.63 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.05 -0.75 0.00	43.98 -0.85 0.00	48.83 -0.79 0.00	51.06 -0.72 0.00	50.92 -0.78 0.00	54.67 -0.83 0.00	52.02 -0.74 0.00	50.00 -0.81 0.00	47.95 -0.73 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	62.01 -0.82 0.00	67.58 -0.61 0.00	67.51 -0.68 0.00	58.04 -0.70 0.00	48.09 -0.73 0.00	41.98 -0.51 0.00	39.02 -0.59 0.00	39.67 -0.77 0.00
NM_FRONTIER___DRP 24179	34.53 -4.27 0.00	27.91 -4.28 0.00	23.08 -4.14 0.00	23.05 -4.07 0.00	23.06 -4.13 0.00	31.11 -4.69 0.00	38.60 -6.23 0.00	32.35 -6.90 10.37	32.36 -7.25 12.17	32.38 -7.24 12.08	48.40 -7.10 0.00	46.06 -6.70 0.00	32.86 -7.11 10.84	32.38 -6.82 9.48	32.38 -6.78 9.29	32.39 -6.80 9.40	45.52 -8.48 8.83	59.94 -8.25 0.00	55.48 -8.39 4.32	50.36 -7.58 0.80	41.14 -6.44 1.24	36.88 -5.61 0.00	34.38 -5.23 0.00	32.18 -5.95 2.31
NM_ST_REGIS___HYD 24053	38.18 -0.62 0.00	31.77 -0.42 0.00	26.81 -0.41 0.00	26.69 -0.43 0.00	26.78 -0.41 0.00	35.30 -0.50 0.00	44.52 -0.31 0.00	48.83 -0.79 0.00	50.80 -0.98 0.00	50.72 -0.98 0.00	54.28 -1.22 0.00	51.60 -1.16 0.00	49.69 -1.12 0.00	47.61 -1.07 0.00	47.38 -1.07 0.00	47.52 -1.07 0.00	61.38 -1.45 0.00	66.35 -1.84 0.00	66.49 -1.70 0.00	57.33 -1.41 0.00	47.99 -0.83 0.00	41.39 -1.10 0.00	38.54 -1.07 0.00	39.63 -0.81 0.00
NORTHPORT___1 23551	40.12 1.32 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.07 1.95 0.00	29.15 1.96 0.00	38.27 2.47 0.00	46.34 1.57 0.06	51.75 2.28 0.15	53.27 1.66 0.17	53.27 1.76 0.19	57.39 1.89 0.00	54.66 1.90 0.00	52.93 2.29 0.17	51.01 2.48 0.15	50.93 2.62 0.14	50.92 2.48 0.15	65.97 3.27 0.13	78.71 3.89 -6.63	73.16 4.70 -0.27	62.20 3.47 0.01	54.51 2.39 -3.30	51.32 2.93 -5.90	42.46 2.85 0.00	42.96 2.55 0.03
NORTHPORT___2 23552	40.12 1.32 0.00	34.60 2.41 0.00	29.21 1.99 0.00	29.07 1.95 0.00	29.15 1.96 0.00	38.27 2.47 0.00	46.34 1.57 0.06	51.80 2.33 0.15	53.27 1.66 0.17	53.27 1.76 0.19	57.44 1.94 0.00	54.66 1.90 0.00	52.98 2.34 0.17	51.01 2.48 0.15	50.93 2.62 0.14	50.92 2.48 0.15	66.03 3.33 0.13	78.71 3.89 -6.63	73.23 4.77 -0.27	62.20 3.47 0.01	54.56 2.44 -3.30	51.32 2.93 -5.90	42.46 2.85 0.00	42.96 2.55 0.03
NORTHPORT___3 23553	40.51 1.71 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.41 2.61 0.00	46.79 2.02 0.06	52.15 2.68 0.15	53.84 2.23 0.17	53.84 2.33 0.19	58.00 2.50 0.00	55.24 2.48 0.00	53.43 2.79 0.17	51.45 2.92 0.15	51.36 3.05 0.14	51.36 2.92 0.15	66.60 3.90 0.13	79.32 4.50 -6.63	73.71 5.25 -0.27	62.67 3.94 0.01	54.95 2.83 -3.30	51.66 3.27 -5.90	42.82 3.21 0.00	43.28 2.87 0.03
NORTHPORT___4 23650	40.43 1.63 0.00	34.60 2.41 0.00	29.18 1.96 0.00	29.07 1.95 0.00	29.15 1.96 0.00	38.38 2.58 0.00	46.61 1.84 0.06	51.95 2.48 0.15	53.58 1.97 0.17	53.58 2.07 0.19	57.78 2.28 0.00	54.98 2.22 0.00	53.18 2.54 0.17	51.26 2.73 0.15	51.17 2.86 0.14	51.16 2.72 0.15	66.28 3.58 0.13	78.98 4.16 -6.63	73.37 4.91 -0.27	62.43 3.70 0.01	54.76 2.64 -3.30	51.45 3.06 -5.90	42.66 3.05 0.00	43.16 2.75 0.03

NORTHPORT___IC 23718	40.24 1.44 0.00	34.64 2.45 0.00	29.23 2.01 0.00	29.10 1.98 0.00	29.17 1.98 0.00	38.31 2.51 0.00	46.52 1.75 0.06	52.00 2.53 0.15	53.53 1.92 0.17	53.47 1.96 0.19	57.66 2.16 0.00	54.87 2.11 0.00	53.18 2.54 0.17	51.21 2.68 0.15	51.12 2.81 0.14	51.11 2.67 0.15	66.28 3.58 0.13	79.05 4.23 -6.63	73.51 5.05 -0.27	62.43 3.70 0.01	54.76 2.64 -3.30	51.49 3.10 -5.90	42.62 3.01 0.00	43.08 2.67 0.03
NSINS_S_GLNS_FALLS 23858	40.12 1.32 0.00	33.35 1.16 0.00	28.34 1.12 0.00	28.20 1.08 0.00	28.28 1.09 0.00	37.27 1.47 0.00	46.62 1.79 0.00	52.85 3.23 0.00	54.68 2.90 0.00	54.70 3.00 0.00	58.77 3.27 0.00	55.50 2.74 0.00	53.15 2.34 0.00	50.97 2.29 0.00	50.68 2.23 0.00	50.92 2.33 0.00	66.29 3.46 0.00	71.80 3.61 0.00	71.74 3.55 0.00	62.15 3.41 0.00	50.97 2.15 0.00	44.74 2.25 0.00	41.51 1.90 0.00	41.98 1.54 0.00
NUCOR_STEEL___DRP 24197	36.90 -1.90 0.00	30.42 -1.77 0.00	25.61 -1.61 0.00	25.52 -1.60 0.00	25.59 -1.60 0.00	33.94 -1.86 0.00	42.86 -1.97 0.00	48.15 -1.69 -0.22	50.43 -1.61 -0.26	50.26 -1.60 -0.16	53.84 -1.66 0.00	51.12 -1.64 0.00	49.32 -1.63 -0.14	47.24 -1.56 -0.12	46.97 -1.60 -0.12	47.11 -1.60 -0.12	61.82 -1.01 0.00	67.58 -0.61 0.00	67.37 -0.82 0.00	57.86 -0.88 0.00	47.89 -0.93 0.00	41.68 -0.81 0.00	38.46 -1.15 0.00	38.98 -1.46 0.00
NYISO_LBMP_REFERENCE 24008	38.80 0.00 0.00	32.19 0.00 0.00	27.22 0.00 0.00	27.12 0.00 0.00	27.19 0.00 0.00	35.80 0.00 0.00	44.83 0.00 0.00	49.62 0.00 0.00	51.78 0.00 0.00	51.70 0.00 0.00	55.50 0.00 0.00	52.76 0.00 0.00	50.81 0.00 0.00	48.68 0.00 0.00	48.45 0.00 0.00	48.59 0.00 0.00	62.83 0.00 0.00	68.19 0.00 0.00	68.19 0.00 0.00	58.74 0.00 0.00	48.82 0.00 0.00	42.49 0.00 0.00	39.61 0.00 0.00	40.44 0.00 0.00
NYPA_BRENTWD____GT 24164	40.58 1.78 0.00	34.86 2.67 0.00	29.42 2.20 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.59 2.79 0.00	47.15 2.38 0.06	52.70 3.23 0.15	53.99 2.38 0.17	53.99 2.48 0.19	58.16 2.66 0.00	55.40 2.64 0.00	53.69 3.05 0.17	51.69 3.16 0.15	51.60 3.29 0.14	51.60 3.16 0.15	66.91 4.21 0.13	79.80 4.98 -6.63	74.39 5.93 -0.27	63.14 4.41 0.01	55.29 3.17 -3.30	51.96 3.57 -5.90	43.14 3.53 0.00	43.52 3.11 0.03
NYPA_GOWANUS____GT5 24156	41.75 2.95 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.81 3.01 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	60.17 4.66 -0.01	59.99 4.27 -2.96	57.93 4.27 -2.85	57.92 4.14 -5.10	58.03 4.22 -5.36	57.29 4.18 -4.52	68.43 5.72 0.12	80.97 6.14 -6.64	74.87 6.41 -0.27	63.78 5.05 0.01	56.08 3.95 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.68 3.03 -1.21
NYPA_GOWANUS____GT6 24157	41.75 2.95 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.81 3.01 0.00	49.90 2.78 -2.29	53.70 4.22 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	60.17 4.66 -0.01	59.99 4.27 -2.96	57.93 4.27 -2.85	57.92 4.14 -5.10	58.03 4.22 -5.36	57.29 4.18 -4.52	68.43 5.72 0.12	80.97 6.14 -6.64	74.87 6.41 -0.27	63.78 5.05 0.01	56.08 3.95 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.68 3.03 -1.21
NYPA_HARLEM_RVR_GT1 24160	41.79 2.99 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.74 2.94 0.00	56.94 3.05 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.95 4.19 -2.06	60.00 4.50 0.00	57.21 4.33 -0.12	57.14 4.27 -2.06	57.13 4.14 -4.31	57.17 4.17 -4.55	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.18 3.68 -8.89	45.04 3.40 -1.20
NYPA_HARLEM_RVR_GT2 24161	41.79 2.99 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.74 2.94 0.00	56.94 3.05 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.95 4.19 -2.06	60.00 4.50 0.00	57.21 4.33 -0.12	57.14 4.27 -2.06	57.13 4.14 -4.31	57.17 4.17 -4.55	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.18 3.68 -8.89	45.04 3.40 -1.20
NYPA_KENT____GT 24152	41.71 2.91 0.00	34.80 2.61 0.00	29.40 2.18 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.77 2.97 0.00	50.03 2.91 -2.29	53.60 4.12 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	60.06 4.55 -0.01	59.99 4.27 -2.96	57.93 4.27 -2.85	57.92 4.14 -5.10	57.98 4.17 -5.36	57.24 4.13 -4.52	68.30 5.59 0.12	80.97 6.14 -6.64	74.73 6.27 -0.27	63.72 4.99 0.01	56.04 3.91 -3.31	52.17 3.74 -5.94	52.13 3.56 -8.96	44.89 3.24 -1.21
NYPA_POUCH1____GT 24155	41.79 2.99 0.00	34.83 2.64 0.00	29.45 2.23 0.00	29.34 2.22 0.00	29.42 2.23 0.00	38.84 3.04 0.00	49.89 2.78 -2.28	53.70 4.22 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	60.23 4.72 -0.01	59.99 4.27 -2.96	57.98 4.32 -2.85	57.97 4.19 -5.10	58.03 4.22 -5.36	57.34 4.23 -4.52	68.49 5.78 0.12	81.03 6.20 -6.64	74.94 6.48 -0.27	63.84 5.11 0.01	56.13 4.00 -3.31	52.08 3.65 -5.94	52.02 3.45 -8.96	44.72 3.07 -1.21
NYPA_VERNON____GT2 24162	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.21 2.09 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.88 4.22 -2.85	57.87 4.09 -5.10	57.93 4.12 -5.36	57.19 4.08 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
NYPA_VERNON____GT3 24163	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.21 2.09 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.88 4.22 -2.85	57.87 4.09 -5.10	57.93 4.12 -5.36	57.19 4.08 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
NYPA___HOLTSVILL 23794	40.27 1.47 0.00	34.70 2.51 0.00	29.26 2.04 0.00	29.15 2.03 0.00	29.20 2.01 0.00	38.34 2.54 0.00	46.88 2.11 0.06	52.40 2.93 0.15	53.89 2.28 0.17	53.84 2.33 0.19	58.00 2.50 0.00	55.24 2.48 0.00	53.59 2.95 0.17	51.65 3.12 0.15	51.56 3.25 0.14	51.55 3.11 0.15	66.78 4.08 0.13	79.66 4.84 -6.63	74.19 5.73 -0.27	63.02 4.29 0.01	55.15 3.03 -3.30	51.92 3.53 -5.90	42.90 3.29 0.00	43.28 2.87 0.03
NYPA___HELLGATE_GT1 24158	41.79 2.99 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.74 2.94 0.00	53.89 0.00 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.92 4.19 -2.03	60.00 4.50 0.00	57.21 4.33 -0.12	57.14 4.27 -2.06	57.13 4.14 -4.31	57.10 4.17 -4.48	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.32 3.68 -9.03	45.06 3.40 -1.22
NYPA___HELLGATE_GT2 24159	41.79 2.99 0.00	34.83 2.64 0.00	29.37 2.15 0.00	29.26 2.14 0.00	29.31 2.12 0.00	38.74 2.94 0.00	53.89 0.00 -9.06	53.75 4.27 0.14	56.02 4.09 -0.15	57.92 4.19 -2.03	60.00 4.50 0.00	57.21 4.33 -0.12	57.14 4.27 -2.06	57.13 4.14 -4.31	57.10 4.17 -4.48	57.13 4.03 -4.51	68.11 5.40 0.12	80.89 6.07 -6.63	74.46 6.00 -0.27	63.42 4.70 0.02	55.94 3.81 -3.31	52.30 3.87 -5.94	52.32 3.68 -9.03	45.06 3.40 -1.22

O.H_GEN_BRUCE 24063	19.69 -4.38 14.73	23.00 -4.38 4.81	23.00 -4.22 0.00	23.00 -4.12 0.00	23.00 -4.19 0.00	31.00 -4.80 0.00	38.46 -6.37 0.00	32.04 -7.05 10.53	32.02 -7.40 12.36	32.04 -7.39 12.27	48.06 -7.44 0.00	45.74 -7.02 0.00	32.49 -7.32 11.00	32.04 -7.01 9.63	32.04 -6.98 9.43	32.04 -7.00 9.55	45.00 -8.86 8.97	59.53 -8.66 0.00	54.95 -8.86 4.38	50.00 -7.93 0.81	40.82 -6.74 1.26	36.75 -5.74 0.00	34.26 -5.35 0.00	32.02 -6.07 2.35
OAK ORCHARD___HYD 24046	36.51 -2.29 0.00	29.90 -2.29 0.00	24.99 -2.23 0.00	24.92 -2.20 0.00	24.99 -2.20 0.00	33.37 -2.43 0.00	41.96 -2.87 0.00	47.54 -2.98 -0.90	49.83 -3.00 -1.05	49.79 -3.00 -1.09	52.56 -2.94 0.00	49.96 -2.80 0.00	48.79 -3.00 -0.98	46.62 -2.92 -0.86	46.38 -2.91 -0.84	46.52 -2.92 -0.85	60.11 -3.52 -0.80	65.05 -3.14 0.00	65.51 -3.07 -0.39	55.81 -3.00 -0.07	46.34 -2.59 -0.11	40.20 -2.29 0.00	37.31 -2.30 0.00	37.82 -2.83 -0.21
OCC_CHEM___DRP 24175	34.53 -4.27 0.00	27.91 -4.28 0.00	23.08 -4.14 0.00	23.05 -4.07 0.00	23.06 -4.13 0.00	31.11 -4.69 0.00	38.60 -6.23 0.00	32.36 -6.90 10.36	32.37 -7.25 12.16	32.39 -7.24 12.07	48.40 -7.10 0.00	46.06 -6.70 0.00	32.88 -7.11 10.82	32.39 -6.82 9.47	32.39 -6.78 9.28	32.40 -6.80 9.39	45.53 -8.48 8.82	59.94 -8.25 0.00	55.49 -8.39 4.31	50.36 -7.58 0.80	41.14 -6.44 1.24	36.88 -5.61 0.00	34.38 -5.23 0.00	32.14 -5.99 2.31
OLIN_CORP_DRP 24177	34.49 -4.31 0.00	27.84 -4.35 0.00	23.03 -4.19 0.00	23.02 -4.10 0.00	23.03 -4.16 0.00	31.07 -4.73 0.00	38.55 -6.28 0.00	32.43 -6.95 10.24	32.53 -7.25 12.00	32.53 -7.24 11.93	48.34 -7.16 0.00	46.06 -6.70 0.00	33.00 -7.11 10.70	32.46 -6.86 9.36	32.45 -6.83 9.17	32.52 -6.80 9.27	45.58 -8.54 8.71	59.87 -8.32 0.00	55.48 -8.46 4.25	50.31 -7.64 0.79	41.10 -6.49 1.23	36.88 -5.61 0.00	34.34 -5.27 0.00	32.17 -5.99 2.28
ONONDAGA_REF_OCCRA 23987	38.10 -0.70 0.00	31.48 -0.71 0.00	26.57 -0.65 0.00	26.47 -0.65 0.00	26.54 -0.65 0.00	35.01 -0.79 0.00	43.98 -0.85 0.00	48.93 -0.69 0.00	51.16 -0.62 0.00	50.92 -0.78 0.00	54.67 -0.83 0.00	51.97 -0.79 0.00	50.00 -0.81 0.00	47.90 -0.78 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	62.14 -0.69 0.00	67.78 -0.41 0.00	67.64 -0.55 0.00	58.09 -0.65 0.00	48.19 -0.63 0.00	42.02 -0.47 0.00	39.02 -0.59 0.00	39.67 -0.77 0.00
ONONDAGA___COGEN 23986	37.99 -0.81 0.00	31.42 -0.77 0.00	26.54 -0.68 0.00	26.44 -0.68 0.00	26.48 -0.71 0.00	34.91 -0.89 0.00	43.84 -0.99 0.00	48.82 -0.94 -0.14	51.06 -0.88 -0.16	50.93 -0.93 -0.16	54.50 -1.00 0.00	51.81 -0.95 0.00	49.98 -0.97 -0.14	47.88 -0.92 -0.12	47.65 -0.92 -0.12	47.79 -0.92 -0.12	61.76 -1.07 0.00	67.44 -0.75 0.00	67.30 -0.89 0.00	57.86 -0.88 0.00	47.94 -0.88 0.00	41.90 -0.59 0.00	38.86 -0.75 0.00	39.55 -0.89 0.00
OSWEGATCHIE___HYD 24044	38.33 -0.47 0.00	31.84 -0.35 0.00	26.87 -0.35 0.00	26.77 -0.35 0.00	26.86 -0.33 0.00	35.48 -0.32 0.00	44.79 -0.04 0.00	49.37 -0.25 0.00	51.37 -0.41 0.00	51.23 -0.47 0.00	54.95 -0.55 0.00	52.18 -0.58 0.00	50.25 -0.56 0.00	48.14 -0.54 0.00	47.87 -0.58 0.00	48.06 -0.53 0.00	62.20 -0.63 0.00	67.58 -0.61 0.00	67.64 -0.55 0.00	58.21 -0.53 0.00	48.48 -0.34 0.00	42.02 -0.47 0.00	39.02 -0.59 0.00	39.91 -0.53 0.00
OSWEGO___5 23606	37.91 -0.89 0.00	31.35 -0.84 0.00	26.46 -0.76 0.00	26.36 -0.76 0.00	26.43 -0.76 0.00	34.83 -0.97 0.00	43.62 -1.21 0.00	48.43 -1.19 0.00	50.64 -1.14 0.00	50.51 -1.19 0.00	54.28 -1.22 0.00	51.60 -1.16 0.00	49.64 -1.17 0.00	47.56 -1.12 0.00	47.34 -1.11 0.00	47.47 -1.12 0.00	61.38 -1.45 0.00	66.89 -1.30 0.00	66.83 -1.36 0.00	57.45 -1.29 0.00	47.70 -1.12 0.00	41.56 -0.93 0.00	38.70 -0.91 0.00	39.43 -1.01 0.00
OSWEGO___6 23613	37.91 -0.89 0.00	31.35 -0.84 0.00	26.46 -0.76 0.00	26.36 -0.76 0.00	26.43 -0.76 0.00	34.83 -0.97 0.00	43.62 -1.21 0.00	48.43 -1.19 0.00	50.64 -1.14 0.00	50.51 -1.19 0.00	54.28 -1.22 0.00	51.60 -1.16 0.00	49.64 -1.17 0.00	47.56 -1.12 0.00	47.34 -1.11 0.00	47.47 -1.12 0.00	61.38 -1.45 0.00	66.89 -1.30 0.00	66.83 -1.36 0.00	57.45 -1.29 0.00	47.70 -1.12 0.00	41.56 -0.93 0.00	38.70 -0.91 0.00	39.43 -1.01 0.00
OUTOKUMPU-AB___DRP 24206	34.73 -4.07 0.00	28.04 -4.15 0.00	23.22 -4.00 0.00	23.21 -3.91 0.00	23.19 -4.00 0.00	31.33 -4.47 0.00	38.96 -5.87 0.00	32.82 -6.60 10.20	33.04 -6.78 11.96	33.06 -6.77 11.87	49.01 -6.49 0.00	46.64 -6.12 0.00	33.51 -6.66 10.64	32.93 -6.43 9.32	32.93 -6.40 9.12	32.94 -6.41 9.24	46.17 -7.98 8.68	60.48 -7.71 0.00	56.18 -7.77 4.24	50.85 -7.11 0.78	41.50 -6.10 1.22	37.05 -5.44 0.00	34.50 -5.11 0.00	32.35 -5.82 2.27
OXBOW___ 24026	34.53 -4.27 0.00	27.91 -4.28 0.00	23.08 -4.14 0.00	23.08 -4.04 0.00	23.08 -4.11 0.00	31.15 -4.65 0.00	38.69 -6.14 0.00	32.49 -6.85 10.28	32.63 -7.09 12.06	32.65 -7.08 11.97	48.56 -6.94 0.00	46.32 -6.44 0.00	33.12 -6.96 10.73	32.62 -6.67 9.39	32.56 -6.69 9.20	32.61 -6.66 9.32	45.79 -8.29 8.75	60.08 -8.11 0.00	55.67 -8.25 4.27	50.49 -7.46 0.79	41.19 -6.40 1.23	36.88 -5.61 0.00	34.38 -5.23 0.00	32.16 -5.99 2.29
PEEKSKILL___ 23653	40.86 2.06 0.00	34.09 1.90 0.00	28.83 1.61 0.00	28.72 1.60 0.00	28.77 1.58 0.00	37.98 2.18 0.00	47.30 2.47 0.00	52.65 3.18 0.15	54.92 3.31 0.17	54.87 3.36 0.19	59.11 3.61 0.00	56.19 3.43 0.00	54.10 3.46 0.17	51.89 3.36 0.15	51.65 3.34 0.14	51.79 3.35 0.15	67.16 4.46 0.13	79.87 5.05 -6.63	73.51 5.05 -0.27	62.72 3.99 0.01	55.24 3.12 -3.30	51.59 3.19 -5.91	42.70 3.09 0.00	43.16 2.75 0.03
PGE MADISON___WINDPWR 24146	38.14 -0.66 0.00	31.35 -0.84 0.00	26.40 -0.82 0.00	26.33 -0.79 0.00	26.43 -0.76 0.00	35.12 -0.68 0.00	44.52 -0.31 0.00	49.60 0.35 0.37	52.11 0.78 0.45	50.88 0.00 0.82	55.50 0.00 0.00	52.76 0.00 0.00	50.08 0.00 0.73	48.04 0.00 0.64	47.82 0.00 0.63	47.96 0.00 0.63	63.61 1.13 0.35	70.03 1.84 0.00	69.72 1.70 0.17	59.88 1.17 0.03	49.40 0.63 0.05	42.96 0.47 0.00	39.53 -0.08 0.00	39.86 -0.49 0.09
PJM_GEN_KEystone 24065	20.00 -4.07 14.73	18.00 -4.44 9.75	17.00 -4.06 6.16	16.00 -3.88 7.24	17.01 -3.94 6.24	18.01 -4.58 13.21	35.00 -5.87 3.96	38.72 -5.95 4.95	40.80 -5.18 5.80	40.01 -5.58 6.11	40.01 -6.10 9.39	42.00 -5.75 5.01	40.00 -5.64 5.17	37.00 -5.89 5.79	37.01 -5.81 5.63	37.00 -5.98 5.61	45.27 -7.41 10.15	55.00 -7.09 6.10	55.00 -7.30 5.89	45.90 -6.75 6.09	40.00 -5.86 2.96	32.79 -5.14 4.56	26.00 -4.99 8.62	20.00 -5.38 15.06
PLEASANTVLY___LBMP 24000	40.66 1.86 0.00	33.90 1.71 0.00	28.69 1.47 0.00	28.58 1.46 0.00	28.63 1.44 0.00	37.77 1.97 0.00	47.03 2.20 0.00	52.30 2.83 0.15	54.51 2.90 0.17	54.48 2.95 0.17	58.66 3.16 0.00	55.82 3.06 0.00	53.71 3.05 0.15	51.51 2.97 0.14	51.28 2.96 0.13	51.40 2.96 0.15	66.66 3.96 0.13	72.62 4.43 0.00	72.56 4.43 0.06	62.25 3.52 0.01	51.58 2.78 0.02	45.34 2.85 0.00	42.38 2.77 0.00	42.88 2.47 0.03
POLETTI___ 23519	41.40 2.60 0.00	34.54 2.35 0.00	29.15 1.93 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	49.68 3.00 -1.85	53.15 3.67 0.14	55.81 3.88 -0.15	57.68 3.93 -2.05	59.67 4.16 -0.01	59.73 4.01 -2.96	57.66 4.01 -2.84	57.66 3.89 -5.09	57.68 3.88 -5.35	56.99 3.89 -4.51	67.80 5.09 0.12	80.49 5.66 -6.64	74.12 5.66 -0.27	63.25 4.52 0.01	55.68 3.56 -3.30	52.12 3.70 -5.93	52.11 3.56 -8.94	44.96 3.32 -1.20

PORT_JEFF_3 23555	40.24 1.44 0.00	34.77 2.58 0.00	29.32 2.10 0.00	29.21 2.09 0.00	29.26 2.07 0.00	38.34 2.54 0.00	46.79 2.02 0.06	52.35 2.88 0.15	53.78 2.17 0.17	53.68 2.17 0.19	57.83 2.33 0.00	55.08 2.32 0.00	53.54 2.90 0.17	51.55 3.02 0.15	51.51 3.20 0.14	51.45 3.01 0.15	66.60 3.90 0.13	79.46 4.64 -6.63	74.05 5.59 -0.27	62.84 4.11 0.01	55.00 2.88 -3.30	51.87 3.48 -5.90	42.86 3.25 0.00	43.20 2.79 0.03
PORT_JEFF_4 23616	40.04 1.24 0.00	34.70 2.51 0.00	29.29 2.07 0.00	29.15 2.03 0.00	29.20 2.01 0.00	38.23 2.43 0.00	46.56 1.79 0.06	52.10 2.63 0.15	53.47 1.86 0.17	53.37 1.86 0.19	57.50 2.00 0.00	54.77 2.01 0.00	53.23 2.59 0.17	51.30 2.77 0.15	51.22 2.91 0.14	51.21 2.77 0.15	66.22 3.52 0.13	79.05 4.23 -6.63	73.64 5.18 -0.27	62.49 3.76 0.01	54.71 2.59 -3.30	51.66 3.27 -5.90	42.62 3.01 0.00	42.96 2.55 0.03
PORT_JEFF_IC 23713	40.27 1.47 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.38 2.58 0.00	46.88 2.11 0.06	52.45 2.98 0.15	53.78 2.17 0.17	53.63 2.12 0.19	57.78 2.28 0.00	54.98 2.22 0.00	53.69 3.05 0.17	51.69 3.16 0.15	51.60 3.29 0.14	51.60 3.16 0.15	66.47 3.77 0.13	79.39 4.57 -6.63	74.05 5.59 -0.27	62.78 4.05 0.01	54.95 2.83 -3.30	52.00 3.61 -5.90	42.94 3.33 0.00	43.24 2.83 0.03
PPL PILGRIM_ST_GT1 24216	40.58 1.78 0.00	34.86 2.67 0.00	29.42 2.20 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.59 2.79 0.00	47.15 2.38 0.06	52.70 3.23 0.15	53.58 1.97 0.17	53.58 2.07 0.19	57.72 2.22 0.00	54.98 2.22 0.00	53.28 2.64 0.17	51.30 2.77 0.15	51.27 2.96 0.14	51.26 2.82 0.15	66.47 3.77 0.13	79.25 4.43 -6.63	73.85 5.39 -0.27	62.67 3.94 0.01	54.90 2.78 -3.30	51.62 3.23 -5.90	43.14 3.53 0.00	43.52 3.11 0.03
PPL PILGRIM_ST_GT2 24217	40.58 1.78 0.00	34.86 2.67 0.00	29.42 2.20 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.59 2.79 0.00	47.15 2.38 0.06	52.70 3.23 0.15	53.58 1.97 0.17	53.58 2.07 0.19	57.78 2.28 0.00	54.98 2.22 0.00	53.28 2.64 0.17	51.30 2.77 0.15	51.27 2.96 0.14	51.26 2.82 0.15	66.47 3.77 0.13	79.32 4.50 -6.63	73.85 5.39 -0.27	62.67 3.94 0.01	54.90 2.78 -3.30	51.62 3.23 -5.90	43.14 3.53 0.00	43.52 3.11 0.03
PPL_SHRM_GT3 24213	40.47 1.67 0.00	34.86 2.67 0.00	29.40 2.18 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.56 2.76 0.00	47.24 2.47 0.06	52.89 3.42 0.15	54.41 2.80 0.17	54.35 2.84 0.19	58.61 3.11 0.00	55.82 3.06 0.00	54.15 3.51 0.17	52.13 3.60 0.15	52.09 3.78 0.14	52.04 3.60 0.15	67.47 4.77 0.13	80.55 5.73 -6.63	75.21 6.75 -0.27	63.72 4.99 0.01	55.73 3.61 -3.30	52.43 4.04 -5.90	43.29 3.68 0.00	43.56 3.15 0.03
PPL_SHRM_GT4 24214	40.47 1.67 0.00	34.86 2.67 0.00	29.40 2.18 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.56 2.76 0.00	47.24 2.47 0.06	52.89 3.42 0.15	54.41 2.80 0.17	54.35 2.84 0.19	58.61 3.11 0.00	55.82 3.06 0.00	54.15 3.51 0.17	52.13 3.60 0.15	52.09 3.78 0.14	52.04 3.60 0.15	67.47 4.77 0.13	80.55 5.73 -6.63	75.21 6.75 -0.27	63.72 4.99 0.01	55.73 3.61 -3.30	52.43 4.04 -5.90	43.29 3.68 0.00	43.56 3.15 0.03
PROJECT___ORANGE 23990	38.18 -0.62 0.00	31.51 -0.68 0.00	26.57 -0.65 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.05 -0.75 0.00	43.93 -0.90 0.00	48.78 -0.84 0.00	51.00 -0.78 0.00	50.87 -0.83 0.00	54.61 -0.89 0.00	51.92 -0.84 0.00	49.95 -0.86 0.00	47.90 -0.78 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	61.89 -0.94 0.00	67.51 -0.68 0.00	67.44 -0.75 0.00	57.92 -0.82 0.00	48.04 -0.78 0.00	41.94 -0.55 0.00	38.98 -0.63 0.00	39.67 -0.77 0.00
PROJECT___ORANGE 1 24174	38.18 -0.62 0.00	31.51 -0.68 0.00	26.57 -0.65 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.05 -0.75 0.00	43.93 -0.90 0.00	48.78 -0.84 0.00	51.00 -0.78 0.00	50.87 -0.83 0.00	54.61 -0.89 0.00	51.92 -0.84 0.00	49.95 -0.86 0.00	47.90 -0.78 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	61.89 -0.94 0.00	67.51 -0.68 0.00	67.44 -0.75 0.00	57.92 -0.82 0.00	48.04 -0.78 0.00	41.94 -0.55 0.00	38.98 -0.63 0.00	39.67 -0.77 0.00
PROJECT___ORANGE 2 24166	38.18 -0.62 0.00	31.51 -0.68 0.00	26.57 -0.65 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.05 -0.75 0.00	43.93 -0.90 0.00	48.78 -0.84 0.00	51.00 -0.78 0.00	50.87 -0.83 0.00	54.61 -0.89 0.00	51.92 -0.84 0.00	49.95 -0.86 0.00	47.90 -0.78 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	61.89 -0.94 0.00	67.51 -0.68 0.00	67.44 -0.75 0.00	57.92 -0.82 0.00	48.04 -0.78 0.00	41.94 -0.55 0.00	38.98 -0.63 0.00	39.67 -0.77 0.00
PYRITES___HYD 24023	38.53 -0.27 0.00	32.03 -0.16 0.00	27.03 -0.19 0.00	26.90 -0.22 0.00	27.00 -0.19 0.00	35.66 -0.14 0.00	44.79 -0.04 0.00	48.97 -0.65 0.00	51.00 -0.78 0.00	50.87 -0.83 0.00	54.50 -1.00 0.00	51.76 -1.00 0.00	49.84 -0.97 0.00	47.76 -0.92 0.00	47.53 -0.92 0.00	47.67 -0.92 0.00	61.64 -1.19 0.00	66.69 -1.50 0.00	66.76 -1.43 0.00	57.57 -1.17 0.00	48.28 -0.54 0.00	41.94 -0.55 0.00	38.98 -0.63 0.00	40.00 -0.44 0.00
RANKINE____ 23646	34.73 -4.07 0.00	28.00 -4.19 0.00	23.19 -4.03 0.00	23.21 -3.91 0.00	23.22 -3.97 0.00	31.33 -4.47 0.00	39.00 -5.83 0.00	33.53 -6.40 9.69	34.01 -6.42 11.35	33.91 -6.51 11.28	49.23 -6.27 0.00	46.85 -5.91 0.00	34.34 -6.35 10.12	33.60 -6.23 8.85	33.53 -6.25 8.67	33.54 -6.27 8.78	46.91 -7.67 8.25	60.96 -7.23 0.00	56.80 -7.36 4.03	51.25 -6.75 0.74	41.85 -5.81 1.16	37.22 -5.27 0.00	34.58 -5.03 0.00	32.54 -5.74 2.16
RAVENS GT4-7____ 23728	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWD GT2____ 23730	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWD GT3____ 23733	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT2_1 24244	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21

RAVENSWOOD_GT2_2 24245	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT2_3 24246	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT2_4 24247	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT3_1 24248	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT3_2 24249	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT3_3 24250	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT3_4 24251	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_1 23729	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.21 2.09 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.88 4.22 -2.85	57.87 4.09 -5.10	57.93 4.12 -5.36	57.19 4.08 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
RAVENSWOOD_GT_10 24258	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_11 24259	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_4 24252	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_5 24254	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_6 24253	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_7 24255	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVENSWOOD_GT_9 24257	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21

RAVENSWOOD___1 23533	41.67 2.87 0.00	34.73 2.54 0.00	29.34 2.12 0.00	29.21 2.09 0.00	29.28 2.09 0.00	38.70 2.90 0.00	50.17 3.05 -2.29	53.50 4.02 0.14	55.97 4.04 -0.15	57.83 4.08 -2.05	59.95 4.44 -0.01	59.94 4.22 -2.96	57.88 4.22 -2.85	57.87 4.09 -5.10	57.93 4.12 -5.36	57.19 4.08 -4.52	68.11 5.40 0.12	80.83 6.00 -6.64	74.60 6.14 -0.27	63.61 4.88 0.01	55.94 3.81 -3.31	52.25 3.82 -5.94	52.21 3.64 -8.96	45.01 3.36 -1.21
RAVENSWOOD___2 23534	41.59 2.79 0.00	34.70 2.51 0.00	29.32 2.10 0.00	29.18 2.06 0.00	29.26 2.07 0.00	38.66 2.86 0.00	49.99 2.87 -2.29	53.30 3.82 0.14	55.66 3.73 -0.15	57.52 3.77 -2.05	59.67 4.16 -0.01	59.68 3.96 -2.96	57.57 3.91 -2.85	57.58 3.80 -5.10	57.64 3.83 -5.36	56.90 3.79 -4.52	67.74 5.03 0.12	80.42 5.59 -6.64	74.26 5.80 -0.27	63.25 4.52 0.01	55.69 3.56 -3.31	52.04 3.61 -5.94	52.06 3.49 -8.96	44.97 3.32 -1.21
RAVENSWOOD___3 23535	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RAVNSWD 8-11____ 23667	41.40 2.60 0.00	34.54 2.35 0.00	29.18 1.96 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	50.17 3.05 -2.29	53.30 3.82 0.14	55.92 3.99 -0.15	57.78 4.03 -2.05	59.78 4.27 -0.01	59.84 4.12 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.78 3.97 -5.36	57.09 3.98 -4.52	67.99 5.28 0.12	80.76 5.93 -6.64	74.39 5.93 -0.27	63.43 4.70 0.01	55.84 3.71 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
RCPL_TRUST___DRP 24196	41.40 2.60 0.00	34.54 2.35 0.00	29.15 1.93 0.00	29.05 1.93 0.00	29.12 1.93 0.00	38.45 2.65 0.00	49.55 3.09 -1.63	53.29 3.82 0.15	55.96 4.04 -0.14	57.82 4.08 -2.04	59.89 4.38 -0.01	59.93 4.22 -2.95	57.82 4.17 -2.84	57.81 4.04 -5.09	57.87 4.07 -5.35	57.13 4.03 -4.51	68.05 5.34 0.12	80.82 6.00 -6.63	74.46 6.00 -0.27	63.49 4.76 0.01	55.88 3.76 -3.30	52.24 3.82 -5.93	52.20 3.64 -8.95	45.00 3.36 -1.20
RENSSELAER___COGEN 23796	40.04 1.24 0.00	33.35 1.16 0.00	28.28 1.06 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.05 1.25 0.00	46.35 1.52 0.00	51.70 2.08 0.00	53.90 2.12 0.00	53.87 2.17 0.00	57.89 2.39 0.00	55.03 2.27 0.00	53.05 2.24 0.00	50.82 2.14 0.00	50.58 2.13 0.00	50.67 2.19 0.11	65.85 3.02 0.00	71.46 3.27 0.00	71.39 3.20 0.00	61.38 2.64 0.00	50.87 2.05 0.00	44.61 2.12 0.00	41.51 1.90 0.00	42.10 1.66 0.00
REVERE_CPPR_DRP 24186	39.34 0.54 0.00	32.54 0.35 0.00	27.49 0.27 0.00	27.39 0.27 0.00	27.49 0.30 0.00	36.34 0.54 0.00	45.82 0.99 0.00	50.96 1.34 0.00	53.28 1.50 0.00	53.10 1.40 0.00	57.00 1.50 0.00	54.13 1.37 0.00	52.13 1.32 0.00	49.90 1.22 0.00	49.66 1.21 0.00	49.80 1.21 0.00	64.71 1.88 0.00	70.58 2.39 0.00	70.58 2.39 0.00	60.62 1.88 0.00	50.19 1.37 0.00	43.59 1.10 0.00	40.40 0.79 0.00	41.05 0.61 0.00
ROCHESTER_9_IC 23652	36.74 -2.06 0.00	30.10 -2.09 0.00	25.12 -2.10 0.00	25.06 -2.06 0.00	25.12 -2.07 0.00	33.58 -2.22 0.00	42.36 -2.47 0.00	48.08 -2.43 -0.89	50.39 -2.43 -1.04	50.35 -2.43 -1.08	53.17 -2.33 0.00	50.60 -2.16 0.00	49.34 -2.44 -0.97	47.13 -2.39 -0.84	46.86 -2.42 -0.83	47.00 -2.43 -0.84	60.86 -2.76 -0.79	65.87 -2.32 0.00	66.46 -2.11 -0.38	56.52 -2.29 -0.07	46.93 -2.00 -0.11	40.66 -1.83 0.00	37.67 -1.94 0.00	38.14 -2.51 -0.21
ROSETON___1 23587	40.51 1.71 0.00	33.77 1.58 0.00	28.55 1.33 0.00	28.45 1.33 0.00	28.52 1.33 0.00	37.59 1.79 0.00	46.71 1.88 0.00	51.85 2.38 0.15	54.10 2.49 0.17	54.04 2.53 0.19	58.22 2.72 0.00	55.40 2.64 0.00	53.28 2.64 0.17	51.11 2.58 0.15	50.88 2.57 0.14	51.02 2.58 0.15	66.09 3.39 0.13	72.01 3.82 0.00	72.02 3.89 0.06	61.78 3.05 0.01	51.14 2.34 0.02	45.00 2.51 0.00	42.14 2.53 0.00	42.76 2.35 0.03
ROSETON___2 23588	40.55 1.75 0.00	33.80 1.61 0.00	28.58 1.36 0.00	28.48 1.36 0.00	28.55 1.36 0.00	37.63 1.83 0.00	46.80 1.97 0.00	52.00 2.53 0.15	54.25 2.64 0.17	54.20 2.69 0.19	58.39 2.89 0.00	55.56 2.80 0.00	53.43 2.79 0.17	51.26 2.73 0.15	51.02 2.71 0.14	51.16 2.72 0.15	66.28 3.58 0.13	72.21 4.02 0.00	72.22 4.09 0.06	61.96 3.23 0.01	51.29 2.49 0.02	45.12 2.63 0.00	42.18 2.57 0.00	42.76 2.35 0.03
RUSSELL___STATION 23914	36.12 -2.68 0.00	29.65 -2.54 0.00	24.77 -2.45 0.00	24.68 -2.44 0.00	24.77 -2.42 0.00	33.08 -2.72 0.00	41.92 -2.91 0.00	47.53 -2.98 -0.89	49.82 -3.00 -1.04	49.83 -2.95 -1.08	52.56 -2.94 0.00	50.02 -2.74 0.00	48.78 -3.00 -0.97	46.65 -2.87 -0.84	46.37 -2.91 -0.83	46.51 -2.92 -0.84	60.22 -3.39 -0.78	65.19 -3.00 0.00	65.71 -2.86 -0.38	55.93 -2.88 -0.07	46.44 -2.49 -0.11	40.20 -2.29 0.00	37.23 -2.38 0.00	37.69 -2.95 -0.20
S SALMON___HYD 24043	38.33 -0.47 0.00	31.67 -0.52 0.00	26.73 -0.49 0.00	26.63 -0.49 0.00	26.70 -0.49 0.00	35.30 -0.50 0.00	44.43 -0.40 0.00	49.27 -0.35 0.00	51.52 -0.26 0.00	51.29 -0.41 0.00	55.06 -0.44 0.00	52.34 -0.42 0.00	50.35 -0.46 0.00	48.24 -0.44 0.00	47.97 -0.48 0.00	48.15 -0.44 0.00	62.39 -0.44 0.00	68.19 0.00 0.00	68.12 -0.07 0.00	58.51 -0.23 0.00	48.53 -0.29 0.00	42.28 -0.21 0.00	39.21 -0.40 0.00	39.87 -0.57 0.00
SELKIRK___II 23799	39.34 0.54 0.00	32.77 0.58 0.00	27.82 0.60 0.00	27.72 0.60 0.00	27.79 0.60 0.00	36.48 0.68 0.00	45.59 0.76 0.00	50.76 1.14 0.00	52.92 1.14 0.00	52.89 1.19 0.00	56.78 1.28 0.00	53.97 1.21 0.00	52.03 1.22 0.00	49.90 1.22 0.00	49.66 1.21 0.00	49.69 1.21 0.11	64.53 1.70 0.00	70.03 1.84 0.00	69.96 1.77 0.00	60.21 1.47 0.00	49.94 1.12 0.00	43.68 1.19 0.00	40.72 1.11 0.00	41.33 0.89 0.00
SELKIRK___I 23801	39.58 0.78 0.00	32.96 0.77 0.00	27.98 0.76 0.00	27.88 0.76 0.00	27.92 0.73 0.00	36.69 0.89 0.00	45.68 0.85 0.00	50.86 1.24 0.00	53.07 1.29 0.00	53.04 1.34 0.00	56.94 1.44 0.00	54.13 1.37 0.00	52.23 1.42 0.00	50.04 1.36 0.00	49.81 1.36 0.00	49.89 1.41 0.11	64.78 1.95 0.00	70.24 2.05 0.00	70.24 2.05 0.00	60.38 1.64 0.00	50.09 1.27 0.00	43.81 1.32 0.00	40.84 1.23 0.00	41.45 1.01 0.00
SENECA OSWGO___HYD 24041	38.14 -0.66 0.00	31.51 -0.68 0.00	26.59 -0.63 0.00	26.50 -0.62 0.00	26.56 -0.63 0.00	35.01 -0.79 0.00	43.98 -0.85 0.00	48.88 -0.74 0.00	51.11 -0.67 0.00	50.98 -0.72 0.00	54.78 -0.72 0.00	52.07 -0.69 0.00	50.10 -0.71 0.00	47.95 -0.73 0.00	47.72 -0.73 0.00	47.86 -0.73 0.00	62.01 -0.82 0.00	67.64 -0.55 0.00	67.51 -0.68 0.00	58.04 -0.70 0.00	48.09 -0.73 0.00	41.94 -0.55 0.00	38.94 -0.67 0.00	39.63 -0.81 0.00
SENECA___ENERGY 23797	36.94 -1.86 0.00	30.29 -1.90 0.00	25.45 -1.77 0.00	25.38 -1.74 0.00	25.45 -1.74 0.00	33.80 -2.00 0.00	42.50 -2.33 0.00	47.44 -2.38 -0.20	49.78 -2.23 -0.23	49.67 -2.27 -0.24	53.11 -2.39 0.00	50.49 -2.27 0.00	48.69 -2.34 -0.22	46.53 -2.34 -0.19	46.31 -2.33 -0.19	46.45 -2.33 -0.19	60.24 -2.76 -0.17	65.74 -2.45 0.00	65.68 -2.59 -0.08	56.29 -2.47 -0.02	46.59 -2.25 -0.02	40.58 -1.91 0.00	37.63 -1.98 0.00	38.13 -2.35 -0.04

SHOEMAKER___GT 23640	40.20 1.40 0.00	33.48 1.29 0.00	28.31 1.09 0.00	28.20 1.08 0.00	28.28 1.09 0.00	37.27 1.47 0.00	46.44 1.61 0.00	51.59 2.13 0.16	53.82 2.23 0.19	53.78 2.27 0.19	57.94 2.44 0.00	55.08 2.32 0.00	52.98 2.34 0.17	50.82 2.29 0.15	50.59 2.28 0.14	50.72 2.28 0.15	65.71 3.02 0.14	71.60 3.41 0.00	71.60 3.48 0.07	61.43 2.70 0.01	50.90 2.10 0.02	44.70 2.21 0.00	41.75 2.14 0.00	42.30 1.90 0.04
SHOREHAM_IC_1 23715	40.47 1.67 0.00	34.86 2.67 0.00	29.40 2.18 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.56 2.76 0.00	47.24 2.47 0.06	52.89 3.42 0.15	54.41 2.80 0.17	54.35 2.84 0.19	58.61 3.11 0.00	55.82 3.06 0.00	54.15 3.51 0.17	52.13 3.60 0.15	52.09 3.78 0.14	52.04 3.60 0.15	67.47 4.77 0.13	80.55 5.73 -6.63	75.21 6.75 -0.27	63.72 4.99 0.01	55.73 3.61 -3.30	52.43 4.04 -5.90	43.29 3.68 0.00	43.56 3.15 0.03
SHOREHAM_IC_2 23716	40.47 1.67 0.00	34.86 2.67 0.00	29.40 2.18 0.00	29.29 2.17 0.00	29.36 2.17 0.00	38.56 2.76 0.00	47.24 2.47 0.06	52.89 3.42 0.15	54.41 2.80 0.17	54.35 2.84 0.19	58.61 3.11 0.00	55.82 3.06 0.00	54.15 3.51 0.17	52.13 3.60 0.15	52.09 3.78 0.14	52.04 3.60 0.15	67.47 4.77 0.13	80.55 5.73 -6.63	75.21 6.75 -0.27	63.72 4.99 0.01	55.73 3.61 -3.30	52.43 4.04 -5.90	43.29 3.68 0.00	43.56 3.15 0.03
SITHE_IND_GS1 24169	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.73 -1.07 0.00	43.44 -1.39 0.00	48.18 -1.44 0.00	50.28 -1.50 0.00	50.15 -1.55 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.49 -1.70 0.00	57.21 -1.53 0.00	47.45 -1.37 0.00	41.34 -1.15 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
SITHE_IND_GS2 24170	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.73 -1.07 0.00	43.44 -1.39 0.00	48.18 -1.44 0.00	50.28 -1.50 0.00	50.15 -1.55 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.49 -1.70 0.00	57.21 -1.53 0.00	47.45 -1.37 0.00	41.34 -1.15 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
SITHE_IND_GS3 24171	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.69 -1.11 0.00	43.44 -1.39 0.00	48.18 -1.44 0.00	50.28 -1.50 0.00	50.15 -1.55 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.49 -1.70 0.00	57.21 -1.53 0.00	47.45 -1.37 0.00	41.34 -1.15 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
SITHE_IND_GS4 24172	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.69 -1.11 0.00	43.44 -1.39 0.00	48.18 -1.44 0.00	50.28 -1.50 0.00	50.15 -1.55 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.49 -1.70 0.00	57.21 -1.53 0.00	47.45 -1.37 0.00	41.34 -1.15 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
SITHE___BATAVIA 24024	35.85 -2.95 0.00	29.10 -3.09 0.00	24.12 -3.10 0.00	24.08 -3.04 0.00	24.12 -3.07 0.00	32.51 -3.29 0.00	40.75 -4.08 0.00	46.78 -4.37 -1.53	49.12 -4.45 -1.79	49.06 -4.45 -1.81	51.17 -4.33 0.00	48.75 -4.01 0.00	48.01 -4.42 -1.62	45.82 -4.28 -1.42	45.53 -4.31 -1.39	45.68 -4.32 -1.41	58.87 -5.28 -1.32	63.42 -4.77 0.00	64.14 -4.70 -0.65	54.34 -4.52 -0.12	45.10 -3.91 -0.19	39.01 -3.48 0.00	36.20 -3.41 0.00	36.66 -4.13 -0.35
SITHE___INDEPEND 23800	37.83 -0.97 0.00	31.26 -0.93 0.00	26.38 -0.84 0.00	26.31 -0.81 0.00	26.37 -0.82 0.00	34.73 -1.07 0.00	43.44 -1.39 0.00	48.18 -1.44 0.00	50.28 -1.50 0.00	50.15 -1.55 0.00	53.89 -1.61 0.00	51.23 -1.53 0.00	49.29 -1.52 0.00	47.22 -1.46 0.00	47.00 -1.45 0.00	47.13 -1.46 0.00	61.13 -1.70 0.00	66.55 -1.64 0.00	66.49 -1.70 0.00	57.21 -1.53 0.00	47.45 -1.37 0.00	41.34 -1.15 0.00	38.54 -1.07 0.00	39.31 -1.13 0.00
SITHE___MASSENA 23902	38.64 -0.16 0.00	32.13 -0.06 0.00	27.11 -0.11 0.00	27.01 -0.11 0.00	27.11 -0.08 0.00	35.69 -0.11 0.00	44.92 0.09 0.00	49.32 -0.30 0.00	51.37 -0.41 0.00	51.23 -0.47 0.00	54.95 -0.55 0.00	52.18 -0.58 0.00	50.25 -0.56 0.00	48.14 -0.54 0.00	47.92 -0.53 0.00	48.06 -0.53 0.00	62.01 -0.82 0.00	67.03 -1.16 0.00	67.10 -1.09 0.00	57.92 -0.82 0.00	48.43 -0.39 0.00	41.81 -0.68 0.00	39.02 -0.59 0.00	40.08 -0.36 0.00
SITHE___OGDNSBRG 24021	38.99 0.19 0.00	32.42 0.23 0.00	27.33 0.11 0.00	27.23 0.11 0.00	27.33 0.14 0.00	36.09 0.29 0.00	44.52 -0.31 0.00	48.13 -1.49 0.00	50.07 -1.71 0.00	49.99 -1.71 0.00	53.56 -1.94 0.00	50.86 -1.90 0.00	48.98 -1.83 0.00	46.93 -1.75 0.00	46.71 -1.74 0.00	46.89 -1.70 0.00	60.44 -2.39 0.00	65.39 -2.80 0.00	65.46 -2.73 0.00	56.51 -2.23 0.00	47.94 -0.88 0.00	42.36 -0.13 0.00	39.45 -0.16 0.00	40.48 0.04 0.00
SITHE___STERLING 23777	39.07 0.27 0.00	32.32 0.13 0.00	27.30 0.08 0.00	27.20 0.08 0.00	27.27 0.08 0.00	36.01 0.21 0.00	45.37 0.54 0.00	50.46 0.84 0.00	52.71 0.93 0.00	52.53 0.83 0.00	56.39 0.89 0.00	53.60 0.84 0.00	51.57 0.76 0.00	49.41 0.73 0.00	49.18 0.73 0.00	49.32 0.73 0.00	64.02 1.19 0.00	69.83 1.64 0.00	69.76 1.57 0.00	59.97 1.23 0.00	49.70 0.88 0.00	43.21 0.72 0.00	40.09 0.48 0.00	40.72 0.28 0.00
SOUTH CAIRO___GT 23612	40.27 1.47 0.00	33.54 1.35 0.00	28.42 1.20 0.00	28.29 1.17 0.00	28.36 1.17 0.00	37.38 1.58 0.00	46.71 1.88 0.00	51.96 2.48 0.14	54.21 2.59 0.16	54.18 2.64 0.16	58.33 2.83 0.00	55.45 2.69 0.00	53.36 2.69 0.14	51.14 2.58 0.12	50.90 2.57 0.12	51.08 2.62 0.13	66.29 3.58 0.12	72.08 3.89 0.00	72.08 3.95 0.06	61.84 3.11 0.01	51.29 2.49 0.02	44.95 2.46 0.00	41.87 2.26 0.00	42.35 1.94 0.03
SOUTH HAMPTN___IC 23720	41.17 2.37 0.00	35.41 3.22 0.00	29.83 2.61 0.00	29.72 2.60 0.00	29.80 2.61 0.00	39.13 3.33 0.00	48.45 3.68 0.06	54.28 4.81 0.15	55.91 4.30 0.17	55.90 4.39 0.19	60.27 4.77 0.00	57.35 4.59 0.00	55.62 4.98 0.17	53.54 5.01 0.15	53.49 5.18 0.14	53.44 5.00 0.15	69.55 6.85 0.13	82.93 8.11 -6.63	77.80 9.34 -0.27	65.78 7.05 0.01	57.34 5.22 -3.30	53.74 5.35 -5.90	44.36 4.75 0.00	44.49 4.08 0.03
SOUTHOLD___IC 23719	41.48 2.68 0.00	35.63 3.44 0.00	30.02 2.80 0.00	29.89 2.77 0.00	29.99 2.80 0.00	39.42 3.62 0.00	48.85 4.08 0.06	54.78 5.31 0.15	56.48 4.87 0.17	56.47 4.96 0.19	60.88 5.38 0.00	57.98 5.22 0.00	56.23 5.59 0.17	54.08 5.55 0.15	54.03 5.72 0.14	53.98 5.54 0.15	70.30 7.60 0.13	83.75 8.93 -6.63	78.62 10.16 -0.27	66.54 7.81 0.01	57.98 5.86 -3.30	54.25 5.86 -5.90	44.76 5.15 0.00	44.86 4.45 0.03
ST LAWRENCE____ 23600	38.49 -0.31 0.00	32.00 -0.19 0.00	27.00 -0.22 0.00	26.90 -0.22 0.00	27.00 -0.19 0.00	35.55 -0.25 0.00	44.74 -0.09 0.00	49.17 -0.45 0.00	51.21 -0.57 0.00	51.08 -0.62 0.00	54.72 -0.78 0.00	52.02 -0.74 0.00	50.10 -0.71 0.00	48.00 -0.68 0.00	47.77 -0.68 0.00	47.91 -0.68 0.00	61.82 -1.01 0.00	66.76 -1.43 0.00	66.83 -1.36 0.00	57.74 -1.00 0.00	48.28 -0.54 0.00	41.60 -0.89 0.00	38.82 -0.79 0.00	39.91 -0.53 0.00

STATION 5_MISC_HYD 23604	38.02 -0.78 0.00	31.22 -0.97 0.00	26.10 -1.12 0.00	26.01 -1.11 0.00	26.10 -1.09 0.00	35.01 -0.79 0.00	44.74 -0.09 0.00	50.78 0.35 -0.81	53.45 0.72 -0.95	53.47 0.78 -0.99	56.61 1.11 0.00	53.82 1.06 0.00	52.36 0.66 -0.89	50.00 0.54 -0.78	49.65 0.44 -0.76	49.85 0.49 -0.77	64.68 1.13 -0.72	70.24 2.05 0.00	70.79 2.25 -0.35	60.22 1.41 -0.07	49.99 1.07 -0.10	43.17 0.68 0.00	39.73 0.12 0.00	40.10 -0.53 -0.19
STURGEON_POOL_HYD 23609	40.70 1.90 0.00	33.86 1.67 0.00	28.66 1.44 0.00	28.56 1.44 0.00	28.60 1.41 0.00	37.73 1.93 0.00	47.03 2.20 0.00	52.30 2.83 0.15	54.61 3.00 0.17	54.63 3.10 0.17	58.77 3.27 0.00	55.93 3.17 0.00	53.81 3.15 0.15	51.56 3.02 0.14	51.37 3.05 0.13	51.45 3.01 0.15	66.72 4.02 0.13	72.69 4.50 0.00	72.70 4.57 0.06	62.25 3.52 0.01	51.68 2.88 0.02	45.38 2.89 0.00	42.42 2.81 0.00	42.92 2.51 0.03
SYRACUSE__POWER 24017	38.10 -0.70 0.00	31.48 -0.71 0.00	26.57 -0.65 0.00	26.47 -0.65 0.00	26.54 -0.65 0.00	35.01 -0.79 0.00	43.98 -0.85 0.00	48.93 -0.69 0.00	51.16 -0.62 0.00	50.92 -0.78 0.00	54.67 -0.83 0.00	51.97 -0.79 0.00	50.00 -0.81 0.00	47.90 -0.78 0.00	47.67 -0.78 0.00	47.81 -0.78 0.00	62.14 -0.69 0.00	67.78 -0.41 0.00	67.64 -0.55 0.00	58.09 -0.65 0.00	48.19 -0.63 0.00	42.02 -0.47 0.00	39.02 -0.59 0.00	39.67 -0.77 0.00
Stony__Brook 24151	40.27 1.47 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.28 2.09 0.00	38.38 2.58 0.00	46.88 2.11 0.06	52.45 2.98 0.15	53.78 2.17 0.17	53.63 2.12 0.19	57.78 2.28 0.00	54.98 2.22 0.00	53.69 3.05 0.17	51.69 3.16 0.15	51.60 3.29 0.14	51.60 3.16 0.15	66.47 3.77 0.13	79.39 4.57 -6.63	74.05 5.59 -0.27	62.78 4.05 0.01	54.95 2.83 -3.30	52.00 3.61 -5.90	42.94 3.33 0.00	43.24 2.83 0.03
UPPER HUDSON__HYD 24058	39.93 1.13 0.00	33.22 1.03 0.00	28.20 0.98 0.00	28.07 0.95 0.00	28.14 0.95 0.00	37.12 1.32 0.00	46.35 1.52 0.00	52.40 2.78 0.00	53.95 2.17 0.00	53.97 2.27 0.00	58.05 2.55 0.00	54.45 1.69 0.00	52.79 1.98 0.00	50.63 1.95 0.00	50.34 1.89 0.00	50.58 1.99 0.00	65.85 3.02 0.00	71.39 3.20 0.00	71.26 3.07 0.00	61.91 3.17 0.00	50.63 1.81 0.00	44.53 2.04 0.00	41.27 1.66 0.00	41.73 1.29 0.00
UPPER RAQUET__HYD 24056	38.02 -0.78 0.00	31.64 -0.55 0.00	26.70 -0.52 0.00	26.58 -0.54 0.00	26.67 -0.52 0.00	35.19 -0.61 0.00	44.34 -0.49 0.00	48.63 -0.99 0.00	50.59 -1.19 0.00	50.46 -1.24 0.00	54.06 -1.44 0.00	51.39 -1.37 0.00	49.49 -1.32 0.00	47.41 -1.27 0.00	47.14 -1.31 0.00	47.33 -1.26 0.00	61.13 -1.70 0.00	66.14 -2.05 0.00	66.21 -1.98 0.00	57.10 -1.64 0.00	47.79 -1.03 0.00	41.30 -1.19 0.00	38.46 -1.15 0.00	39.47 -0.97 0.00
VISCHER__FERRY HYD 24020	40.08 1.28 0.00	33.35 1.16 0.00	28.31 1.09 0.00	28.18 1.06 0.00	28.25 1.06 0.00	37.16 1.36 0.00	46.53 1.70 0.00	52.00 2.38 0.00	54.16 2.38 0.00	54.13 2.43 0.00	58.16 2.66 0.00	55.19 2.43 0.00	53.20 2.39 0.00	51.02 2.34 0.00	50.78 2.33 0.00	50.81 2.33 0.11	66.10 3.27 0.00	71.67 3.48 0.00	71.67 3.48 0.00	61.68 2.94 0.00	51.02 2.20 0.00	44.66 2.17 0.00	41.55 1.94 0.00	42.10 1.66 0.00
WADING RIVER_1-3_GRP5 24038	40.43 1.63 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.31 2.12 0.00	38.48 2.68 0.00	47.15 2.38 0.06	52.74 3.27 0.15	54.25 2.64 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.66 2.90 0.00	53.99 3.35 0.17	51.99 3.46 0.15	51.94 3.63 0.14	51.89 3.45 0.15	67.29 4.59 0.13	80.27 5.45 -6.63	74.94 6.48 -0.27	63.55 4.82 0.01	55.59 3.47 -3.30	52.30 3.91 -5.90	43.17 3.56 0.00	43.48 3.07 0.03
WADING RIVER_IC_1 23522	40.43 1.63 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.31 2.12 0.00	38.48 2.68 0.00	47.15 2.38 0.06	52.74 3.27 0.15	54.25 2.64 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.66 2.90 0.00	53.99 3.35 0.17	51.99 3.46 0.15	51.94 3.63 0.14	51.89 3.45 0.15	67.29 4.59 0.13	80.27 5.45 -6.63	74.94 6.48 -0.27	63.55 4.82 0.01	55.59 3.47 -3.30	52.30 3.91 -5.90	43.17 3.56 0.00	43.48 3.07 0.03
WADING RIVER_IC_2 23547	40.43 1.63 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.31 2.12 0.00	38.48 2.68 0.00	47.15 2.38 0.06	52.74 3.27 0.15	54.25 2.64 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.66 2.90 0.00	53.99 3.35 0.17	51.99 3.46 0.15	51.94 3.63 0.14	51.89 3.45 0.15	67.29 4.59 0.13	80.27 5.45 -6.63	74.94 6.48 -0.27	63.55 4.82 0.01	55.59 3.47 -3.30	52.30 3.91 -5.90	43.17 3.56 0.00	43.48 3.07 0.03
WADING RIVER_IC_3 23601	40.43 1.63 0.00	34.80 2.61 0.00	29.34 2.12 0.00	29.24 2.12 0.00	29.31 2.12 0.00	38.48 2.68 0.00	47.15 2.38 0.06	52.74 3.27 0.15	54.25 2.64 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.66 2.90 0.00	53.99 3.35 0.17	51.99 3.46 0.15	51.94 3.63 0.14	51.89 3.45 0.15	67.29 4.59 0.13	80.27 5.45 -6.63	74.94 6.48 -0.27	63.55 4.82 0.01	55.59 3.47 -3.30	52.30 3.91 -5.90	43.17 3.56 0.00	43.48 3.07 0.03
WALDEN__HYDRO 24148	40.51 1.71 0.00	33.70 1.51 0.00	28.50 1.28 0.00	28.39 1.27 0.00	28.44 1.25 0.00	37.52 1.72 0.00	46.76 1.93 0.00	51.99 2.53 0.16	54.30 2.69 0.17	54.25 2.74 0.19	58.44 2.94 0.00	55.56 2.80 0.00	53.43 2.79 0.17	51.26 2.73 0.15	51.02 2.71 0.14	51.16 2.72 0.15	66.27 3.58 0.14	72.21 4.02 0.00	72.21 4.09 0.07	61.90 3.17 0.01	51.34 2.54 0.02	45.12 2.63 0.00	42.22 2.61 0.00	42.75 2.35 0.04
WATERSIDE__6 8 9 23538	41.63 2.83 0.00	34.70 2.51 0.00	29.32 2.10 0.00	29.21 2.09 0.00	29.26 2.07 0.00	38.66 2.86 0.00	50.08 2.96 -2.29	53.45 3.97 0.14	55.87 3.94 -0.15	57.73 3.98 -2.05	59.89 4.38 -0.01	59.89 4.17 -2.96	57.78 4.12 -2.85	57.77 3.99 -5.10	57.83 4.02 -5.36	57.09 3.98 -4.52	68.05 5.34 0.12	80.76 5.93 -6.64	74.53 6.07 -0.27	63.55 4.82 0.01	55.94 3.81 -3.31	52.21 3.78 -5.94	52.17 3.60 -8.96	44.97 3.32 -1.21
WEST BABYLON__IC 23714	40.86 2.06 0.00	34.96 2.77 0.00	29.51 2.29 0.00	29.37 2.25 0.00	29.45 2.26 0.00	38.74 2.94 0.00	47.59 2.82 0.06	53.19 3.72 0.15	54.77 3.16 0.17	54.77 3.26 0.19	59.00 3.50 0.00	56.19 3.43 0.00	54.40 3.76 0.17	52.38 3.85 0.15	52.28 3.97 0.14	52.28 3.84 0.15	67.85 5.15 0.13	80.75 5.93 -6.63	75.28 6.82 -0.27	63.90 5.17 0.01	55.93 3.81 -3.30	52.52 4.12 -5.91	43.45 3.84 0.00	43.85 3.44 0.03
WEST CANADA__HYD 24049	38.92 0.12 0.00	32.29 0.10 0.00	27.33 0.11 0.00	27.23 0.11 0.00	27.30 0.11 0.00	35.94 0.14 0.00	44.96 0.13 0.00	49.87 0.25 0.00	52.04 0.26 0.00	51.96 0.26 0.00	55.78 0.28 0.00	53.02 0.26 0.00	51.06 0.25 0.00	48.92 0.24 0.00	48.69 0.24 0.00	48.83 0.24 0.00	63.21 0.38 0.00	68.60 0.41 0.00	68.60 0.41 0.00	59.09 0.35 0.00	49.06 0.24 0.00	42.74 0.25 0.00	39.85 0.24 0.00	40.60 0.16 0.00
WESTERN_NY_WIND 24143	35.77 -3.03 0.00	29.04 -3.15 0.00	24.06 -3.16 0.00	24.06 -3.06 0.00	24.06 -3.13 0.00	32.44 -3.36 0.00	40.66 -4.17 0.00	46.74 -4.47 -1.59	49.03 -4.61 -1.86	49.03 -4.55 -1.88	51.06 -4.44 0.00	48.64 -4.12 0.00	47.98 -4.52 -1.69	45.73 -4.43 -1.48	45.48 -4.41 -1.44	45.63 -4.42 -1.46	58.80 -5.40 -1.37	63.28 -4.91 0.00	64.02 -4.84 -0.67	54.22 -4.64 -0.12	45.01 -4.00 -0.19	38.92 -3.57 0.00	36.12 -3.49 0.00	36.59 -4.21 -0.36

YORK____WARBASSE 23770	41.79	34.83	29.45	29.34	29.42	38.84	49.90	53.70	56.02	57.83	60.23	59.99	57.98	57.97	58.03	57.34	68.49	81.03	74.94	63.84	56.13	52.08	52.02	44.72
	2.99	2.64	2.23	2.22	2.23	3.04	2.78	4.22	4.09	4.08	4.72	4.27	4.32	4.19	4.22	4.23	5.78	6.20	6.48	5.11	4.00	3.65	3.45	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	0.14	-0.15	-2.05	-0.01	-2.96	-2.85	-5.10	-5.36	-4.52	0.12	-6.64	-0.27	0.01	-3.31	-5.94	-8.96	-1.21