

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2002

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	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
74TH STREET_GT_1 24260	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
74TH STREET_GT_2 24261	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
ADK HUDSON___FALLS 24011	48.30 0.76 0.00	43.34 0.64 0.00	38.51 0.53 0.00	36.23 0.81 0.00	37.19 0.55 0.00	46.67 0.09 0.00	62.88 0.75 0.00	56.36 0.45 0.00	49.43 0.73 0.00	51.31 1.25 0.00	50.16 0.79 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.57 1.22 0.00	46.44 1.57 0.00	46.49 1.62 0.00	55.02 1.60 0.00	69.65 1.10 0.00	69.32 1.16 0.00	62.38 1.40 0.00	55.55 0.71 0.00	47.39 0.70 0.00	46.07 0.09 0.00	50.05 0.45 0.00
ADK RESOURCE___RCVRY 23798	48.30 0.76 0.00	43.34 0.64 0.00	38.51 0.53 0.00	36.23 0.81 0.00	37.19 0.55 0.00	46.67 0.09 0.00	62.88 0.75 0.00	56.36 0.45 0.00	49.43 0.73 0.00	51.31 1.25 0.00	50.16 0.79 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.57 1.22 0.00	46.44 1.57 0.00	46.49 1.62 0.00	55.02 1.60 0.00	69.65 1.10 0.00	69.32 1.16 0.00	62.38 1.40 0.00	55.55 0.71 0.00	47.39 0.70 0.00	46.07 0.09 0.00	50.05 0.45 0.00
ADK S GLENS___FALLS 24028	48.30 0.76 0.00	43.34 0.64 0.00	38.51 0.53 0.00	36.23 0.81 0.00	37.19 0.55 0.00	46.67 0.09 0.00	62.88 0.75 0.00	56.36 0.45 0.00	49.43 0.73 0.00	51.31 1.25 0.00	50.16 0.79 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.57 1.22 0.00	46.44 1.57 0.00	46.49 1.62 0.00	55.02 1.60 0.00	69.65 1.10 0.00	69.32 1.16 0.00	62.38 1.40 0.00	55.55 0.71 0.00	47.39 0.70 0.00	46.07 0.09 0.00	50.05 0.45 0.00
ADK_NYS___DAM 23527	48.87 1.33 0.00	43.90 1.20 0.00	39.04 1.06 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.70 1.12 0.00	63.81 1.68 0.00	57.25 1.34 0.00	50.06 1.36 0.00	51.56 1.50 0.00	50.80 1.43 0.00	46.98 1.37 0.00	46.76 1.36 0.00	46.71 1.36 0.00	46.26 1.39 0.00	46.26 1.39 0.00	55.02 1.60 0.00	70.33 1.78 0.00	70.07 1.91 0.00	62.63 1.65 0.00	56.32 1.48 0.00	48.14 1.45 0.00	46.99 1.01 0.00	50.99 1.39 0.00
AIR_PRODUCTS___DRP 24190	48.92 1.38 0.00	43.94 1.24 0.00	39.08 1.10 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.79 1.21 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.35 1.48 0.00	46.35 1.48 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.32 1.63 0.00	47.22 1.24 0.00	51.04 1.44 0.00
ALBANY___1 23571	48.92 1.38 0.00	43.94 1.24 0.00	39.08 1.10 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.79 1.21 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.35 1.48 0.00	46.35 1.48 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.32 1.63 0.00	47.22 1.24 0.00	51.04 1.44 0.00
ALBANY___2 23572	48.92 1.38 0.00	43.94 1.24 0.00	39.08 1.10 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.79 1.21 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.35 1.48 0.00	46.35 1.48 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.32 1.63 0.00	47.22 1.24 0.00	51.04 1.44 0.00
ALBANY___3 23573	48.92 1.38 0.00	43.94 1.24 0.00	39.08 1.10 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.79 1.21 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.35 1.48 0.00	46.35 1.48 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.32 1.63 0.00	47.22 1.24 0.00	51.04 1.44 0.00
ALBANY___4 23574	48.92 1.38 0.00	43.94 1.24 0.00	39.08 1.10 0.00	36.48 1.06 0.00	37.70 1.06 0.00	47.79 1.21 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.35 1.48 0.00	46.35 1.48 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.32 1.63 0.00	47.22 1.24 0.00	51.04 1.44 0.00

ALCOA_RYNLDS___DRP 24188	47.97 0.43 0.00	43.04 0.34 0.00	38.28 0.30 0.00	35.70 0.28 0.00	36.93 0.29 0.00	47.05 0.47 0.00	63.37 1.24 0.00	56.64 0.73 0.00	49.53 0.83 0.00	50.91 0.85 0.00	50.01 0.64 0.00	46.29 0.68 0.00	46.08 0.68 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.59 0.72 0.00	54.38 0.96 0.00	69.85 1.30 0.00	69.52 1.36 0.00	62.32 1.34 0.00	55.55 0.71 0.00	46.97 0.28 0.00	46.07 0.09 0.00	50.00 0.40 0.00
ALLEGHENY___COGEN 23514	45.21 -2.33 0.00	41.03 -1.67 0.00	36.42 -1.56 0.00	33.90 -1.52 0.00	35.14 -1.50 0.00	45.60 -0.98 0.00	60.45 -1.68 0.00	58.15 2.24 0.00	49.33 0.63 0.00	50.61 0.55 0.00	49.76 0.39 0.00	45.75 0.14 0.00	45.63 0.23 0.00	45.58 0.23 0.00	45.05 0.18 0.00	45.09 0.22 0.00	54.17 0.75 0.00	70.26 1.71 0.00	69.32 1.16 0.00	62.14 1.16 0.00	55.83 0.99 0.00	47.20 0.51 0.00	46.81 0.83 0.00	47.47 -2.13 0.00
AMERICAN_REF_FUEL 24010	42.17 -5.37 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.21 -4.43 0.00	41.78 -4.80 0.00	54.61 -7.52 0.00	52.28 -3.63 0.00	43.39 -5.31 0.00	44.55 -5.51 0.00	43.79 -5.58 0.00	40.41 -5.20 0.00	40.36 -5.04 0.00	40.32 -5.03 0.00	39.85 -5.02 0.00	39.89 -4.98 0.00	47.70 -5.72 0.00	61.56 -6.99 0.00	60.94 -7.22 0.00	54.70 -6.28 0.00	49.14 -5.70 0.00	43.38 -3.31 0.00	43.86 -2.12 0.00	43.40 -6.20 0.00
ARTHUR_KILL_GT_1 23520	50.01 2.47 0.00	44.92 2.22 0.00	39.93 1.94 -0.01	37.23 1.81 0.00	38.51 1.87 0.00	48.77 2.19 0.00	64.55 2.42 0.00	62.77 3.47 -3.39	66.41 3.60 -14.11	66.88 3.85 -12.97	68.42 3.75 -15.30	66.82 3.47 -17.74	66.83 3.45 -17.98	66.02 3.45 -17.22	66.76 3.36 -18.53	70.21 3.32 -22.02	79.95 4.06 -22.47	85.73 5.00 -12.18	81.45 5.04 -8.25	76.11 4.57 -10.56	69.09 4.11 -10.14	64.57 3.83 -14.05	61.64 2.80 -12.86	54.87 2.98 -2.29
ARTHUR_KILL_2 23512	50.01 2.47 0.00	44.92 2.22 0.00	39.93 1.94 -0.01	37.23 1.81 0.00	38.51 1.87 0.00	48.77 2.19 0.00	64.55 2.42 0.00	62.77 3.47 -3.39	66.41 3.60 -14.11	66.88 3.85 -12.97	68.42 3.75 -15.30	66.82 3.47 -17.74	66.83 3.45 -17.98	66.02 3.45 -17.22	66.76 3.36 -18.53	70.21 3.32 -22.02	79.95 4.06 -22.47	85.73 5.00 -12.18	81.45 5.04 -8.25	76.11 4.57 -10.56	69.09 4.11 -10.14	64.57 3.83 -14.05	61.64 2.80 -12.86	54.87 2.98 -2.29
ARTHUR_KILL_3 23513	50.11 2.57 0.00	44.92 2.22 0.00	39.96 1.97 -0.01	37.26 1.84 0.00	38.55 1.91 0.00	48.77 2.19 0.00	64.74 2.61 0.00	62.27 2.96 -3.40	66.03 3.21 -14.12	66.39 3.35 -12.98	67.93 3.26 -15.30	66.36 3.01 -17.74	66.39 3.00 -17.99	65.57 2.99 -17.23	66.33 2.92 -18.54	69.81 2.92 -22.02	79.05 3.15 -22.48	84.62 3.91 -12.16	80.34 3.95 -8.23	74.93 3.41 -10.54	67.98 3.02 -10.12	63.66 2.94 -14.03	61.30 2.48 -12.84	54.67 2.78 -2.29
ASHOKAN____ 23654	50.01 2.47 0.00	44.66 1.96 0.00	39.69 1.71 0.00	37.05 1.63 0.00	38.33 1.69 0.00	48.49 1.91 0.00	64.74 2.61 0.00	57.92 1.90 -0.11	51.65 2.48 -0.47	53.15 2.65 -0.44	52.49 2.57 -0.55	48.66 2.42 -0.63	48.40 2.36 -0.64	48.32 2.36 -0.61	47.82 2.29 -0.66	47.85 2.24 -0.74	56.21 2.30 -0.49	71.84 3.02 -0.27	71.48 3.14 -0.18	63.83 2.62 -0.23	57.09 2.03 -0.22	49.29 2.29 -0.31	47.73 1.47 -0.28	51.98 2.33 -0.05
ASTORIA 5-9____ 23662	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA GT2____ 23536	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA GT3____ 23731	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA GT4____ 23727	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT2_1 24094	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT2_2 24095	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT2_3 24096	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT2_4 24097	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT3_1 24098	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30

ASTORIA_GT3_2 24099	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT3_3 24100	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT3_4 24101	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT4_1 24102	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT4_2 24103	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT4_3 24104	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT4_4 24105	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT_1 23523	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA_GT_10 24110	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA_GT_11 24225	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA_GT_12 24226	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA_GT_13 24227	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA_GT_5 24106	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT_7 24107	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA_GT_8 24108	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA___2 24149	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 -3.40	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30

ASTORIA___3 23516	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
ASTORIA___4 23517	50.73 3.19 0.00	45.26 2.56 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.80 2.16 0.00	49.23 2.65 0.00	65.17 3.04 0.00	62.72 3.41 -3.40	66.36 3.55 -14.11	66.69 3.65 -12.98	68.23 3.55 -15.31	66.63 3.28 -17.74	66.66 3.27 -17.99	65.85 3.27 -17.23	66.64 3.23 -18.54	70.08 3.19 -22.02	79.31 3.42 -22.47	84.98 4.25 -12.18	80.70 4.29 -8.25	75.44 3.90 -10.56	68.43 3.45 -10.14	64.16 3.41 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTORIA___5 23518	50.82 3.28 0.00	45.35 2.65 0.00	40.23 2.24 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.78 3.47 0.00	66.46 3.65 -14.11	66.79 3.75 -12.98	68.33 3.65 -15.31	66.73 3.38 -17.74	66.75 3.36 -17.99	65.94 3.36 -17.23	66.69 3.28 -18.54	70.17 3.28 -22.02	79.52 3.63 -22.47	85.39 4.66 -12.18	81.11 4.70 -8.25	75.50 3.96 -10.56	68.54 3.56 -10.14	64.20 3.45 -14.06	61.75 2.90 -12.87	55.12 3.22 -2.30
ASTRIA 10-13____ 23663	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.14 2.56 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.31 3.40 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.61 3.62 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
BARRETT 1-8___GRP4 24034	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT 9-12___GRP3 24033	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_1 23704	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_10 23701	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_11 23702	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_12 23703	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_2 23705	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_3 23706	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_4 23707	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_5 23708	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_6 23709	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_7 23710	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63

BARRETT_IC_8 23711	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT_IC_9 23700	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BARRETT___1 23545	49.35 1.81 0.00	45.13 2.43 0.00	40.49 2.51 0.00	37.83 2.41 0.00	39.02 2.38 0.00	47.09 1.30 0.79	52.14 1.68 11.67	60.01 1.68 -2.42	61.32 2.58 -10.04	62.19 2.90 -9.23	63.21 2.96 -10.88	61.05 2.83 -12.61	60.91 2.72 -12.79	60.28 2.68 -12.25	60.65 2.60 -13.18	63.00 2.47 -15.66	72.24 2.88 -15.94	80.87 3.70 -8.62	77.82 3.82 -5.84	71.51 3.05 -7.48	65.36 3.34 -7.18	59.67 3.03 -9.95	57.34 2.25 -9.11	53.86 2.63 -1.63
BARRETT___2 23546	49.44 1.90 0.00	45.22 2.52 0.00	40.52 2.54 0.00	37.86 2.44 0.00	39.10 2.46 0.00	47.19 1.40 0.79	52.26 1.80 11.67	60.40 2.07 -2.42	61.66 2.92 -10.04	62.54 3.25 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.92 2.87 -13.18	63.31 2.78 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	71.94 3.48 -7.48	65.75 3.73 -7.18	59.95 3.31 -9.95	57.53 2.44 -9.11	53.96 2.73 -1.63
BEAVER RIVER___HYD 24048	47.59 0.05 0.00	42.66 -0.04 0.00	37.90 -0.08 0.00	35.35 -0.07 0.00	36.60 -0.04 0.00	46.77 0.19 0.00	63.00 0.87 0.00	56.97 1.06 0.00	49.53 0.83 0.00	50.86 0.80 0.00	50.11 0.74 0.00	46.25 0.64 0.00	46.04 0.64 0.00	46.03 0.68 0.00	45.54 0.67 0.00	45.59 0.72 0.00	54.60 1.18 0.00	70.40 1.85 0.00	70.14 1.98 0.00	62.81 1.83 0.00	56.16 1.32 0.00	47.53 0.84 0.00	46.53 0.55 0.00	49.90 0.30 0.00
BEEBEE_GT_13 23619	46.73 -0.81 0.00	43.04 0.34 0.00	38.21 0.23 0.00	35.60 0.18 0.00	36.93 0.29 0.00	47.60 1.02 0.00	62.94 0.81 0.00	60.55 4.64 0.00	51.52 2.82 0.00	52.96 2.90 0.00	52.09 2.72 0.00	47.98 2.37 0.00	47.81 2.41 0.00	47.75 2.40 0.00	47.20 2.33 0.00	47.25 2.38 0.00	56.79 3.37 0.00	73.62 5.07 0.00	72.52 4.36 0.00	64.88 3.90 0.00	58.29 3.45 0.00	49.16 2.47 0.00	48.65 2.67 0.00	49.70 0.10 0.00
BETHLEHEM___STEEL 23779	42.22 -5.32 0.00	37.75 -4.95 0.00	33.50 -4.48 0.00	31.21 -4.21 0.00	32.32 -4.32 0.00	42.11 -4.47 0.00	55.42 -6.71 0.00	53.11 -2.80 0.00	44.37 -4.33 0.00	45.45 -4.61 0.00	44.68 -4.69 0.00	41.05 -4.56 0.00	41.00 -4.40 0.00	40.95 -4.40 0.00	40.47 -4.40 0.00	40.52 -4.35 0.00	48.56 -4.86 0.00	62.86 -5.69 0.00	62.09 -6.07 0.00	55.86 -5.12 0.00	50.29 -4.55 0.00	43.89 -2.80 0.00	44.05 -1.93 0.00	43.60 -6.00 0.00
BINGHAMTON___COGEN 23790	45.50 -2.04 0.00	40.91 -1.79 0.00	36.38 -1.60 0.00	33.90 -1.52 0.00	35.06 -1.58 0.00	45.09 -1.49 0.00	60.14 -1.99 0.00	54.96 -0.95 0.00	47.53 -1.17 0.00	48.71 -1.35 0.00	47.94 -1.43 0.00	44.06 -1.55 0.00	43.90 -1.50 0.00	43.85 -1.50 0.00	43.34 -1.53 0.00	43.34 -1.53 0.00	51.76 -1.66 0.00	66.77 -1.78 0.00	66.18 -1.98 0.00	59.33 -1.65 0.00	53.58 -1.26 0.00	45.57 -1.12 0.00	44.83 -1.15 0.00	47.52 -2.08 0.00
BLACK RIVER___HYD 24047	47.30 -0.24 0.00	42.40 -0.30 0.00	37.64 -0.34 0.00	35.07 -0.35 0.00	36.35 -0.29 0.00	46.49 -0.09 0.00	62.75 0.62 0.00	56.92 1.01 0.00	49.43 0.73 0.00	50.76 0.70 0.00	50.06 0.69 0.00	46.16 0.55 0.00	45.90 0.50 0.00	45.94 0.59 0.00	45.45 0.58 0.00	45.50 0.63 0.00	54.54 1.12 0.00	70.40 1.85 0.00	70.07 1.91 0.00	62.69 1.71 0.00	56.10 1.26 0.00	47.48 0.79 0.00	46.53 0.55 0.00	49.70 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	48.44 0.90 0.00	43.55 0.85 0.00	38.74 0.76 0.00	36.13 0.71 0.00	37.37 0.73 0.00	47.33 0.75 0.00	62.81 0.68 0.00	56.58 0.67 0.00	49.53 0.83 0.00	50.96 0.90 0.00	50.26 0.89 0.00	46.48 0.87 0.00	46.22 0.82 0.00	46.17 0.82 0.00	45.68 0.81 0.00	45.68 0.81 0.00	54.33 0.91 0.00	69.58 1.03 0.00	69.25 1.09 0.00	61.89 0.91 0.00	55.72 0.88 0.00	47.67 0.98 0.00	46.58 0.60 0.00	50.34 0.74 0.00
BOC_GAS_DRP 24189	48.40 0.86 0.00	43.51 0.81 0.00	38.70 0.72 0.00	36.13 0.71 0.00	37.37 0.73 0.00	47.33 0.75 0.00	63.00 0.87 0.00	56.69 0.78 0.00	49.63 0.93 0.00	51.01 0.95 0.00	50.31 0.94 0.00	46.52 0.91 0.00	46.26 0.86 0.00	46.21 0.86 0.00	45.72 0.85 0.00	45.72 0.85 0.00	54.38 0.96 0.00	69.65 1.10 0.00	69.32 1.16 0.00	61.96 0.98 0.00	55.83 0.99 0.00	47.72 1.03 0.00	46.72 0.74 0.00	50.44 0.84 0.00
BOWLINE___1 23526	49.39 1.85 0.00	44.28 1.58 0.00	39.42 1.44 0.00	36.77 1.35 0.00	38.03 1.39 0.00	48.02 1.44 0.00	63.93 1.80 0.00	56.70 1.62 0.83	47.61 2.34 3.43	49.36 2.45 3.15	48.03 2.42 3.76	43.53 2.28 4.36	43.25 2.27 4.42	43.39 2.27 4.23	42.52 2.20 4.55	41.66 2.20 5.41	49.92 2.19 5.69	68.10 2.60 3.05	68.75 2.66 2.07	60.53 2.20 2.65	54.27 1.97 2.54	45.41 2.24 3.52	44.42 1.66 3.22	50.87 1.84 0.57
BOWLINE___2 23595	49.44 1.90 0.00	44.32 1.62 0.00	39.46 1.48 0.00	36.80 1.38 0.00	38.07 1.43 0.00	48.07 1.49 0.00	63.99 1.86 0.00	57.04 1.96 0.83	47.67 2.43 3.46	49.43 2.55 3.18	48.05 2.47 3.79	43.55 2.33 4.39	43.27 2.32 4.45	43.40 2.31 4.26	42.52 2.24 4.59	41.66 2.24 5.45	50.09 2.40 5.73	68.42 2.95 3.08	69.08 3.00 2.08	60.81 2.50 2.67	54.53 2.25 2.56	45.43 2.29 3.55	44.48 1.75 3.25	51.00 1.98 0.58
BROOKHAVEN___DRP 24191	48.16 0.62 0.00	44.75 2.05 0.00	40.30 2.32 0.00	37.72 2.30 0.00	38.91 2.27 0.00	45.59 0.09 1.08	46.41 0.12 15.84	59.34 1.01 -2.42	60.98 2.24 -10.04	62.04 2.75 -9.23	63.06 2.81 -10.88	61.05 2.83 -12.61	60.51 2.32 -12.79	59.87 2.27 -12.25	60.25 2.20 -13.18	62.73 2.20 -15.66	71.60 2.24 -15.94	80.12 2.95 -8.62	77.14 3.14 -5.84	70.78 2.32 -7.48	65.47 3.45 -7.18	59.30 2.66 -9.95	56.60 1.52 -9.10	53.01 1.79 -1.62
BROOKLYN_NAVY_YARD 23515	50.06 2.52 0.00	44.88 2.18 0.00	39.93 1.94 -0.01	37.26 1.84 0.00	38.51 1.87 0.00	48.77 2.19 0.00	64.86 2.73 0.00	62.50 3.19 -3.40	66.23 3.41 -14.12	66.64 3.60 -12.98	68.18 3.51 -15.30	66.59 3.24 -17.74	66.61 3.22 -17.99	65.80 3.22 -17.23	66.55 3.14 -18.54	70.03 3.14 -22.02	79.27 3.37 -22.48	84.82 4.11 -12.16	80.55 4.16 -8.23	75.30 3.78 -10.54	68.30 3.34 -10.12	63.94 3.22 -14.03	61.53 2.71 -12.84	54.77 2.88 -2.29
BURROWS___LYONSDAL 23803	47.87 0.33 0.00	42.96 0.26 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.86 0.22 0.00	47.00 0.42 0.00	63.06 0.93 0.00	57.14 1.23 0.00	49.67 0.97 0.00	51.01 0.95 0.00	50.31 0.94 0.00	46.43 0.82 0.00	46.17 0.77 0.00	46.17 0.82 0.00	45.68 0.81 0.00	45.72 0.85 0.00	54.65 1.23 0.00	70.33 1.78 0.00	70.00 1.84 0.00	62.63 1.65 0.00	56.16 1.32 0.00	47.67 0.98 0.00	46.76 0.78 0.00	50.15 0.55 0.00

CALPINE BETH_PAGE_GT4 24209	49.25 1.71 0.00	45.18 2.48 0.00	40.52 2.54 0.00	37.90 2.48 0.00	39.13 2.49 0.00	46.94 1.30 0.94	49.93 1.62 13.82	60.45 2.12 -2.42	61.76 3.02 -10.04	62.74 3.45 -9.23	63.76 3.51 -10.88	61.60 3.38 -12.61	61.28 3.09 -12.79	60.64 3.04 -12.25	61.01 2.96 -13.18	63.31 2.78 -15.66	72.51 3.15 -15.94	81.28 4.11 -8.62	78.23 4.23 -5.84	71.81 3.35 -7.48	65.80 3.78 -7.18	60.00 3.36 -9.95	57.47 2.39 -9.10	53.80 2.58 -1.62
CALSPAN___DRP 24200	42.22 -5.32 0.00	37.75 -4.95 0.00	33.50 -4.48 0.00	31.21 -4.21 0.00	32.32 -4.32 0.00	42.11 -4.47 0.00	55.42 -6.71 0.00	53.11 -2.80 0.00	44.37 -4.33 0.00	45.45 -4.61 0.00	44.68 -4.69 0.00	41.05 -4.56 0.00	41.00 -4.40 0.00	40.95 -4.40 0.00	40.47 -4.40 0.00	40.52 -4.35 0.00	48.56 -4.86 0.00	62.86 -5.69 0.00	62.09 -6.07 0.00	55.86 -5.12 0.00	50.29 -4.55 0.00	43.89 -2.80 0.00	44.05 -1.93 0.00	43.60 -6.00 0.00
CARR STREET_E__SYR 24060	46.54 -1.00 0.00	41.76 -0.94 0.00	37.14 -0.84 0.00	34.61 -0.81 0.00	35.83 -0.81 0.00	45.74 -0.84 0.00	60.83 -1.30 0.00	55.29 -0.62 0.00	47.82 -0.88 0.00	49.16 -0.90 0.00	48.53 -0.84 0.00	44.79 -0.82 0.00	44.58 -0.82 0.00	44.53 -0.82 0.00	44.02 -0.85 0.00	44.02 -0.85 0.00	52.51 -0.91 0.00	67.59 -0.96 0.00	67.07 -1.09 0.00	60.00 -0.98 0.00	54.07 -0.77 0.00	46.08 -0.61 0.00	45.52 -0.46 0.00	48.61 -0.99 0.00
CARTHAGE___PAPER 23857	47.44 -0.10 0.00	42.53 -0.17 0.00	37.79 -0.19 0.00	35.21 -0.21 0.00	36.46 -0.18 0.00	46.63 0.05 0.00	62.88 0.75 0.00	56.97 1.06 0.00	49.48 0.78 0.00	50.86 0.80 0.00	50.11 0.74 0.00	46.25 0.64 0.00	45.99 0.59 0.00	46.03 0.68 0.00	45.54 0.67 0.00	45.59 0.72 0.00	54.60 1.18 0.00	70.47 1.92 0.00	70.14 1.98 0.00	62.81 1.83 0.00	56.16 1.32 0.00	47.53 0.84 0.00	46.53 0.55 0.00	49.80 0.20 0.00
CE_DUNWOOD___DRP 24194	49.77 2.23 0.00	44.66 1.96 0.00	39.73 1.75 0.00	37.08 1.66 0.00	38.33 1.69 0.00	48.44 1.86 0.00	64.43 2.30 0.00	57.18 2.57 1.30	46.19 2.87 5.38	48.11 3.00 4.95	46.45 2.96 5.88	41.53 2.74 6.82	41.21 2.72 6.91	41.45 2.72 6.62	40.40 2.65 7.12	39.06 2.65 8.46	47.48 2.88 8.82	67.43 3.63 4.75	68.62 3.68 3.22	59.97 3.11 4.12	53.69 2.80 3.95	43.96 2.75 5.48	43.18 2.21 5.01	51.14 2.43 0.89
CE_MILLWOOD___DRP 24193	49.63 2.09 0.00	44.54 1.84 0.00	39.65 1.67 0.00	36.98 1.56 0.00	38.25 1.61 0.00	48.30 1.72 0.00	64.24 2.11 0.00	57.27 2.35 0.99	47.28 2.68 4.10	49.09 2.80 3.77	47.64 2.76 4.49	43.01 2.60 5.20	42.67 2.54 5.27	42.84 2.54 5.05	41.91 2.47 5.43	40.89 2.47 6.45	49.33 2.67 6.76	68.28 3.36 3.63	69.11 3.41 2.46	60.70 2.87 3.15	54.40 2.58 3.02	45.07 2.57 4.19	44.16 2.02 3.84	51.20 2.28 0.68
CE_NYC2_DRP 24202	50.44 2.90 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.77 3.47 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.05 3.41 -16.24	64.27 3.36 -15.56	64.93 3.32 -16.74	68.08 3.32 -19.89	77.39 3.69 -20.28	84.20 4.66 -10.99	80.31 4.70 -7.45	74.54 4.02 -9.54	67.55 3.56 -9.15	62.83 3.45 -12.69	61.74 2.90 -12.86	55.06 3.17 -2.29
CE_NYC_DRP 24195	50.20 2.66 0.00	45.01 2.31 0.00	40.08 2.09 -0.01	37.37 1.95 0.00	38.66 2.02 0.00	48.91 2.33 0.00	64.93 2.80 0.00	62.54 3.19 -3.44	66.39 3.41 -14.28	66.74 3.55 -13.13	68.32 3.46 -15.49	66.75 3.19 -17.95	66.78 3.18 -18.20	65.95 3.17 -17.43	66.73 3.10 -18.76	70.25 3.10 -22.28	79.58 3.42 -22.74	85.19 4.32 -12.32	80.87 4.36 -8.35	75.39 3.72 -10.69	68.44 3.34 -10.26	64.14 3.22 -14.23	61.67 2.67 -13.02	54.85 2.93 -2.32
CH_MIDHUDSON___DRP 24192	49.68 2.14 0.00	44.45 1.75 0.00	39.58 1.60 0.00	36.91 1.49 0.00	38.18 1.54 0.00	48.21 1.63 0.00	64.18 2.05 0.00	58.09 2.07 -0.11	51.65 2.48 -0.47	53.10 2.60 -0.44	52.44 2.52 -0.55	48.66 2.42 -0.63	48.40 2.36 -0.64	48.32 2.36 -0.61	47.82 2.29 -0.66	47.85 2.24 -0.74	56.46 2.46 -0.58	71.88 3.02 -0.31	71.51 3.14 -0.21	63.87 2.62 -0.27	57.40 2.30 -0.26	49.38 2.33 -0.36	48.15 1.84 -0.33	51.94 2.28 -0.06
CH_MISC_IPPS 23765	49.63 2.09 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.88 1.30 0.00	63.75 1.62 0.00	57.59 1.57 -0.11	51.24 2.09 -0.45	52.67 2.20 -0.41	52.12 2.17 -0.58	48.33 2.05 -0.67	48.08 2.00 -0.68	48.00 2.00 -0.65	47.50 1.93 -0.70	47.45 1.88 -0.70	55.99 2.03 -0.54	71.38 2.54 -0.29	70.95 2.59 -0.20	63.43 2.20 -0.25	56.94 1.86 -0.24	48.99 1.96 -0.34	47.99 1.70 -0.31	51.98 2.33 -0.05
CH_RES_BVR_FALLS 23983	47.54 0.00 0.00	42.70 0.00 0.00	37.98 0.00 0.00	35.42 0.00 0.00	36.64 0.00 0.00	46.63 0.05 0.00	62.32 0.19 0.00	55.97 0.06 0.00	48.75 0.05 0.00	50.11 0.05 0.00	49.42 0.05 0.00	45.66 0.05 0.00	45.45 0.05 0.00	45.40 0.05 0.00	44.91 0.04 0.00	44.91 0.04 0.00	53.53 0.11 0.00	68.69 0.14 0.00	68.30 0.14 0.00	61.10 0.12 0.00	54.89 0.05 0.00	46.64 -0.05 0.00	45.93 -0.05 0.00	49.60 0.00 0.00
CH_RES_NIAGARA 23895	42.22 -5.32 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.21 -4.43 0.00	41.74 -4.84 0.00	54.55 -7.58 0.00	52.22 -3.69 0.00	43.29 -5.41 0.00	44.45 -5.61 0.00	43.74 -5.63 0.00	40.36 -5.25 0.00	40.31 -5.09 0.00	40.27 -5.08 0.00	39.85 -5.02 0.00	39.85 -5.02 0.00	47.60 -5.82 0.00	61.49 -7.06 0.00	60.87 -7.29 0.00	54.64 -6.34 0.00	49.08 -5.76 0.00	43.38 -3.31 0.00	43.91 -2.07 0.00	43.45 -6.15 0.00
CH_RES_SYRACUSE 23985	46.64 -0.90 0.00	41.85 -0.85 0.00	37.22 -0.76 0.00	34.68 -0.74 0.00	35.87 -0.77 0.00	45.83 -0.75 0.00	61.01 -1.12 0.00	55.57 -0.34 0.00	48.12 -0.58 0.00	49.41 -0.65 0.00	48.83 -0.54 0.00	45.06 -0.55 0.00	44.86 -0.54 0.00	44.81 -0.54 0.00	44.29 -0.58 0.00	44.29 -0.58 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.07 -1.09 0.00	60.00 -0.98 0.00	54.07 -0.77 0.00	46.04 -0.65 0.00	45.66 -0.32 0.00	48.71 -0.89 0.00
CORNELL____ 23752	44.12 -3.42 0.00	39.58 -3.12 0.00	35.13 -2.85 0.00	32.73 -2.69 0.00	33.89 -2.75 0.00	43.65 -2.93 0.00	58.53 -3.60 0.00	53.95 -1.96 0.00	45.58 -3.12 0.00	46.81 -3.25 0.00	46.16 -3.21 0.00	42.51 -3.10 0.00	42.36 -3.04 0.00	42.31 -3.04 0.00	41.82 -3.05 0.00	41.86 -3.01 0.00	51.12 -2.30 0.00	66.08 -2.47 0.00	65.50 -2.66 0.00	58.54 -2.44 0.00	52.59 -2.25 0.00	44.82 -1.87 0.00	44.05 -1.93 0.00	46.38 -3.22 0.00
COXSACKIE___GT 23611	49.44 1.90 0.00	44.24 1.54 0.00	39.31 1.33 0.00	36.70 1.28 0.00	37.96 1.32 0.00	48.02 1.44 0.00	64.06 1.93 0.00	57.46 1.45 -0.10	51.02 1.90 -0.42	52.49 2.05 -0.38	51.82 1.97 -0.48	48.04 1.87 -0.56	47.79 1.82 -0.57	47.71 1.81 -0.55	47.21 1.75 -0.59	47.27 1.75 -0.65	55.78 1.87 -0.49	71.22 2.40 -0.27	70.86 2.52 -0.18	63.34 2.13 -0.23	56.71 1.65 -0.22	48.82 1.82 -0.31	47.41 1.15 -0.28	51.44 1.79 -0.05
CRESCENT___HYD 24018	48.78 1.24 0.00	43.81 1.11 0.00	38.97 0.99 0.00	36.41 0.99 0.00	37.59 0.95 0.00	47.56 0.98 0.00	63.62 1.49 0.00	57.20 1.29 0.00	50.06 1.36 0.00	51.56 1.50 0.00	50.75 1.38 0.00	46.98 1.37 0.00	46.72 1.32 0.00	46.76 1.41 0.00	46.31 1.44 0.00	46.31 1.44 0.00	55.02 1.60 0.00	70.33 1.78 0.00	70.07 1.91 0.00	62.69 1.71 0.00	56.32 1.48 0.00	48.09 1.40 0.00	46.95 0.97 0.00	50.84 1.24 0.00

CRUCIBLE_METL_DRP 24180	46.64 -0.90 0.00	41.85 -0.85 0.00	37.22 -0.76 0.00	34.68 -0.74 0.00	35.87 -0.77 0.00	45.83 -0.75 0.00	61.01 -1.12 0.00	55.57 -0.34 0.00	48.12 -0.58 0.00	49.41 -0.65 0.00	48.83 -0.54 0.00	45.06 -0.55 0.00	44.86 -0.54 0.00	44.81 -0.54 0.00	44.29 -0.58 0.00	44.29 -0.58 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.07 -1.09 0.00	60.00 -0.98 0.00	54.07 -0.77 0.00	46.04 -0.65 0.00	45.66 -0.32 0.00	48.71 -0.89 0.00
CSC___481_PGEN 24222	48.21 0.67 0.00	44.79 2.09 0.00	40.37 2.39 0.00	37.79 2.37 0.00	38.99 2.35 0.00	45.69 0.19 1.08	46.54 0.25 15.84	59.39 1.06 -2.42	61.08 2.34 -10.04	62.09 2.80 -9.23	63.11 2.86 -10.88	61.09 2.87 -12.61	60.60 2.41 -12.79	59.96 2.36 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.58 3.56 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.10 1.88 -1.62
DANSKAMMER___1 23586	49.63 2.09 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.88 1.30 0.00	63.75 1.62 0.00	57.59 1.57 -0.11	51.24 2.09 -0.45	52.67 2.20 -0.41	52.12 2.17 -0.58	48.33 2.05 -0.67	48.08 2.00 -0.68	48.00 2.00 -0.65	47.50 1.93 -0.70	47.45 1.88 -0.70	55.99 2.03 -0.54	71.38 2.54 -0.29	70.95 2.59 -0.20	63.43 2.20 -0.25	56.94 1.86 -0.24	48.99 1.96 -0.34	47.99 1.70 -0.31	51.98 2.33 -0.05
DANSKAMMER___2 23589	49.63 2.09 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.88 1.30 0.00	63.75 1.62 0.00	57.59 1.57 -0.11	51.24 2.09 -0.45	52.67 2.20 -0.41	52.12 2.17 -0.58	48.33 2.05 -0.67	48.08 2.00 -0.68	48.00 2.00 -0.65	47.50 1.93 -0.70	47.45 1.88 -0.70	55.99 2.03 -0.54	71.38 2.54 -0.29	70.95 2.59 -0.20	63.43 2.20 -0.25	56.94 1.86 -0.24	48.99 1.96 -0.34	47.99 1.70 -0.31	51.98 2.33 -0.05
DANSKAMMER___3 23590	49.63 2.09 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.88 1.30 0.00	63.75 1.62 0.00	57.59 1.57 -0.11	51.24 2.09 -0.45	52.67 2.20 -0.41	52.12 2.17 -0.58	48.33 2.05 -0.67	48.08 2.00 -0.68	48.00 2.00 -0.65	47.50 1.93 -0.70	47.45 1.88 -0.70	55.99 2.03 -0.54	71.38 2.54 -0.29	70.95 2.59 -0.20	63.43 2.20 -0.25	56.94 1.86 -0.24	48.99 1.96 -0.34	47.99 1.70 -0.31	51.98 2.33 -0.05
DANSKAMMER___4 23591	49.54 2.00 0.00	43.98 1.28 0.00	39.12 1.14 0.00	36.52 1.10 0.00	37.74 1.10 0.00	47.70 1.12 0.00	63.50 1.37 0.00	57.36 1.34 -0.11	51.05 1.90 -0.45	52.47 2.00 -0.41	51.92 1.97 -0.58	48.15 1.87 -0.67	47.90 1.82 -0.68	47.81 1.81 -0.65	47.32 1.75 -0.70	47.27 1.70 -0.70	55.78 1.82 -0.54	71.10 2.26 -0.29	70.68 2.32 -0.25	63.12 1.89 -0.25	56.67 1.59 -0.24	48.80 1.77 -0.34	47.90 1.61 -0.31	51.98 2.33 -0.05
DANSKAMMER___DIESEL 23592	49.63 2.09 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.88 1.30 0.00	63.75 1.62 0.00	57.59 1.57 -0.11	51.24 2.09 -0.45	52.67 2.20 -0.41	52.12 2.17 -0.58	48.33 2.05 -0.67	48.08 2.00 -0.68	48.00 2.00 -0.65	47.50 1.93 -0.70	47.45 1.88 -0.70	55.99 2.03 -0.54	71.38 2.54 -0.29	70.95 2.59 -0.20	63.43 2.20 -0.25	56.94 1.86 -0.24	48.99 1.96 -0.34	47.99 1.70 -0.31	51.98 2.33 -0.05
DASHVILLE___HYD 23610	49.92 2.38 0.00	44.58 1.88 0.00	39.65 1.67 0.00	37.01 1.59 0.00	38.25 1.61 0.00	48.35 1.77 0.00	64.37 2.24 0.00	58.12 2.12 -0.09	51.77 2.68 -0.39	53.27 2.85 -0.36	52.61 2.76 -0.48	48.77 2.60 -0.56	48.51 2.54 -0.57	48.44 2.54 -0.55	47.93 2.47 -0.59	47.90 2.42 -0.61	55.93 2.51 0.00	71.77 3.22 0.00	71.43 3.27 0.00	63.72 2.74 0.00	57.14 2.30 0.00	49.07 2.38 0.00	47.82 1.84 0.00	52.03 2.43 0.00
DOGLEVILLE___HYD 23807	49.44 1.90 0.00	44.32 1.62 0.00	39.42 1.44 0.00	36.73 1.31 0.00	38.03 1.39 0.00	48.49 1.91 0.00	64.99 2.86 0.00	59.15 3.24 0.00	51.48 2.78 0.00	52.91 2.85 0.00	52.13 2.76 0.00	48.12 2.51 0.00	47.85 2.45 0.00	47.80 2.45 0.00	47.25 2.38 0.00	47.25 2.38 0.00	56.52 3.10 0.00	72.80 4.25 0.00	72.32 4.16 0.00	64.58 3.60 0.00	57.97 3.13 0.00	49.12 2.43 0.00	48.14 2.16 0.00	51.58 1.98 0.00
DUNKIRK___1 23563	40.27 -7.27 0.00	36.17 -6.53 0.00	32.09 -5.89 0.00	29.89 -5.53 0.00	30.92 -5.72 0.00	40.80 -5.78 0.00	54.24 -7.89 0.00	51.55 -4.36 0.00	43.29 -5.41 0.00	44.15 -5.91 0.00	43.30 -6.07 0.00	39.45 -6.16 0.00	39.41 -5.99 0.00	39.36 -5.99 0.00	38.95 -5.92 0.00	38.95 -5.92 0.00	46.85 -6.57 0.00	60.94 -7.61 0.00	60.12 -8.04 0.00	54.21 -6.77 0.00	49.03 -5.81 0.00	42.11 -4.58 0.00	41.93 -4.05 0.00	41.86 -7.74 0.00
DUNKIRK___2 23564	40.27 -7.27 0.00	36.17 -6.53 0.00	32.09 -5.89 0.00	29.89 -5.53 0.00	30.92 -5.72 0.00	40.80 -5.78 0.00	54.24 -7.89 0.00	51.55 -4.36 0.00	43.29 -5.41 0.00	44.15 -5.91 0.00	43.30 -6.07 0.00	39.45 -6.16 0.00	39.41 -5.99 0.00	39.36 -5.99 0.00	38.95 -5.92 0.00	38.95 -5.92 0.00	46.85 -6.57 0.00	60.94 -7.61 0.00	60.12 -8.04 0.00	54.21 -6.77 0.00	49.03 -5.81 0.00	42.11 -4.58 0.00	41.93 -4.05 0.00	41.86 -7.74 0.00
DUNKIRK___3 23565	40.84 -6.70 0.00	36.64 -6.06 0.00	32.55 -5.43 0.00	30.28 -5.14 0.00	31.33 -5.31 0.00	41.18 -5.40 0.00	54.61 -7.52 0.00	52.00 -3.91 0.00	43.64 -5.06 0.00	44.60 -5.46 0.00	43.74 -5.63 0.00	39.95 -5.66 0.00	39.91 -5.49 0.00	39.86 -5.49 0.00	39.40 -5.47 0.00	39.44 -5.43 0.00	47.38 -6.04 0.00	61.56 -6.99 0.00	60.73 -7.43 0.00	54.70 -6.28 0.00	49.47 -5.37 0.00	42.58 -4.11 0.00	42.49 -3.49 0.00	42.41 -7.19 0.00
DUNKIRK___4 23566	40.84 -6.70 0.00	36.64 -6.06 0.00	32.55 -5.43 0.00	30.28 -5.14 0.00	31.33 -5.31 0.00	41.18 -5.40 0.00	54.61 -7.52 0.00	52.00 -3.91 0.00	43.64 -5.06 0.00	44.60 -5.46 0.00	43.74 -5.63 0.00	39.95 -5.66 0.00	39.91 -5.49 0.00	39.86 -5.49 0.00	39.40 -5.47 0.00	39.44 -5.43 0.00	47.38 -6.04 0.00	61.56 -6.99 0.00	60.73 -7.43 0.00	54.70 -6.28 0.00	49.47 -5.37 0.00	42.58 -4.11 0.00	42.49 -3.49 0.00	42.41 -7.19 0.00
EAST HAMPTON___GT 23717	49.87 2.33 0.00	46.20 3.50 0.00	41.55 3.57 0.00	38.82 3.40 0.00	40.05 3.41 0.00	47.13 1.63 1.08	48.59 2.30 15.84	61.63 3.30 -2.42	63.17 4.43 -10.04	64.50 5.21 -9.23	65.48 5.23 -10.88	63.33 5.11 -12.61	62.82 4.63 -12.79	62.14 4.54 -12.25	62.45 4.40 -13.18	65.11 4.58 -15.66	74.76 5.40 -15.94	84.37 7.20 -8.62	81.29 7.29 -5.84	74.44 5.98 -7.48	68.66 6.64 -7.18	61.82 5.18 -9.95	58.85 3.77 -9.10	55.04 3.82 -1.62
EAST RIVER___6 23660	50.34 2.80 0.00	45.13 2.43 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.00 2.42 0.00	65.11 2.98 0.00	62.66 3.35 -3.40	66.37 3.55 -14.12	66.74 3.70 -12.98	68.27 3.60 -15.30	66.68 3.33 -17.74	66.70 3.31 -17.99	65.89 3.31 -17.23	66.64 3.23 -18.54	70.12 3.23 -22.02	79.53 3.63 -22.48	85.30 4.59 -12.16	81.02 4.63 -8.23	75.48 3.96 -10.54	68.47 3.51 -10.12	64.08 3.36 -14.03	61.62 2.80 -12.84	54.97 3.08 -2.29
EAST RIVER___7 23524	50.34 2.80 0.00	45.13 2.43 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.00 2.42 0.00	65.11 2.98 0.00	62.66 3.35 -3.40	66.37 3.55 -14.12	66.74 3.70 -12.98	68.27 3.60 -15.30	66.68 3.33 -17.74	66.70 3.31 -17.99	65.89 3.31 -17.23	66.64 3.23 -18.54	70.12 3.23 -22.02	79.53 3.63 -22.48	85.30 4.59 -12.16	81.02 4.63 -8.23	75.48 3.96 -10.54	68.47 3.51 -10.12	64.08 3.36 -14.03	61.62 2.80 -12.84	54.97 3.08 -2.29

EAST_HAMPTON___DIESEL 23722	49.87 2.33 0.00	46.20 3.50 0.00	41.55 3.57 0.00	38.82 3.40 0.00	40.05 3.41 0.00	47.13 1.63 1.08	48.59 2.30 15.84	61.63 3.30 -2.42	63.17 4.43 -10.04	64.50 5.21 -9.23	65.48 5.23 -10.88	63.33 5.11 -12.61	62.82 4.63 -12.79	62.14 4.54 -12.25	62.45 4.40 -13.18	65.11 4.58 -15.66	74.76 5.40 -15.94	84.37 7.20 -8.62	81.29 7.29 -5.84	74.44 5.98 -7.48	68.66 6.64 -7.18	61.82 5.18 -9.95	58.85 3.77 -9.10	55.04 3.82 -1.62
ELEC_TRO_TEK 24086	49.25 1.71 0.00	44.96 2.26 0.00	40.30 2.32 0.00	37.65 2.23 0.00	38.88 2.24 0.00	47.02 1.30 0.86	51.04 1.62 12.71	60.34 2.01 -2.42	61.56 2.82 -10.04	62.44 3.15 -9.23	63.46 3.21 -10.88	61.28 3.06 -12.61	61.05 2.86 -12.79	60.41 2.81 -12.25	60.79 2.74 -13.18	63.22 2.69 -15.66	72.40 3.04 -15.94	81.08 3.91 -8.62	78.02 4.02 -5.84	71.75 3.29 -7.48	65.53 3.51 -7.18	59.72 3.08 -9.95	57.29 2.21 -9.10	53.65 2.43 -1.62
E_CANADA_CAP_HY 24051	48.16 0.62 0.00	43.26 0.56 0.00	38.47 0.49 0.00	35.92 0.50 0.00	37.15 0.51 0.00	47.23 0.65 0.00	63.19 1.06 0.00	57.20 1.29 0.00	50.01 1.31 0.00	51.41 1.35 0.00	50.65 1.28 0.00	46.80 1.19 0.00	46.58 1.18 0.00	46.48 1.13 0.00	46.04 1.17 0.00	46.13 1.26 0.00	54.81 1.39 0.00	70.40 1.85 0.00	70.00 1.84 0.00	62.63 1.65 0.00	56.43 1.59 0.00	47.81 1.12 0.00	46.85 0.87 0.00	50.44 0.84 0.00
E_CANADA_MHWK_HY 24050	49.44 1.90 0.00	44.32 1.62 0.00	39.42 1.44 0.00	36.73 1.31 0.00	38.03 1.39 0.00	48.49 1.91 0.00	64.99 2.86 0.00	59.15 3.24 0.00	51.48 2.78 0.00	52.91 2.85 0.00	52.13 2.76 0.00	48.12 2.51 0.00	47.85 2.45 0.00	47.80 2.45 0.00	47.25 2.38 0.00	47.25 2.38 0.00	56.52 3.10 0.00	72.80 4.25 0.00	72.32 4.16 0.00	64.58 3.60 0.00	57.97 3.13 0.00	49.12 2.43 0.00	48.14 2.16 0.00	51.58 1.98 0.00
E_FISHKILL___LBMP 23776	49.58 2.04 0.00	44.45 1.75 0.00	39.58 1.60 0.00	36.91 1.49 0.00	38.18 1.54 0.00	48.26 1.68 0.00	64.24 2.11 0.00	58.57 2.24 -0.42	52.99 2.53 -1.76	54.33 2.65 -1.62	53.90 2.62 -1.91	50.24 2.42 -2.21	50.05 2.41 -2.24	49.90 2.40 -2.15	49.51 2.33 -2.31	49.95 2.33 -2.75	58.62 2.51 -2.69	73.15 3.15 -1.45	72.34 3.20 -0.98	64.98 2.74 -1.26	58.52 2.47 -1.21	50.80 2.43 -1.68	49.40 1.89 -1.53	52.05 2.18 -0.27
FAR ROCKAWAY___4 23548	50.39 2.85 0.00	45.99 3.29 0.00	41.17 3.19 0.00	38.47 3.05 0.00	39.68 3.04 0.00	48.19 2.33 0.72	54.60 3.04 10.57	61.80 3.47 -2.42	62.93 4.19 -10.04	63.39 4.10 -9.23	64.40 4.15 -10.88	62.19 3.97 -12.61	62.50 4.31 -12.79	61.82 4.22 -12.25	62.18 4.13 -13.18	64.21 3.68 -15.66	73.74 4.38 -15.94	82.93 5.76 -8.62	79.86 5.86 -5.84	73.28 4.82 -7.48	66.90 4.88 -7.18	61.26 4.62 -9.95	58.72 3.63 -9.11	55.00 3.77 -1.63
FENNER___WINDPWR 24204	47.78 0.24 0.00	42.87 0.17 0.00	38.09 0.11 0.00	35.53 0.11 0.00	36.79 0.15 0.00	46.95 0.37 0.00	62.81 0.68 0.00	57.14 1.23 0.00	49.58 0.88 0.00	50.91 0.85 0.00	50.26 0.89 0.00	46.34 0.73 0.00	46.13 0.73 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.63 0.76 0.00	54.54 1.12 0.00	70.26 1.71 0.00	69.80 1.64 0.00	62.38 1.40 0.00	56.10 1.26 0.00	47.62 0.93 0.00	46.81 0.83 0.00	50.05 0.45 0.00
FIBERTEK___ENERGY 23856	46.64 -0.90 0.00	41.85 -0.85 0.00	37.22 -0.76 0.00	34.68 -0.74 0.00	35.87 -0.77 0.00	45.83 -0.75 0.00	61.01 -1.12 0.00	55.57 -0.34 0.00	48.12 -0.58 0.00	49.41 -0.65 0.00	48.83 -0.54 0.00	45.06 -0.55 0.00	44.86 -0.54 0.00	44.81 -0.54 0.00	44.29 -0.58 0.00	44.29 -0.58 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.07 -1.09 0.00	60.00 -0.98 0.00	54.07 -0.77 0.00	46.04 -0.65 0.00	45.66 -0.32 0.00	48.71 -0.89 0.00
FITZPATRICK____ 23598	45.97 -1.57 0.00	41.29 -1.41 0.00	36.73 -1.25 0.00	34.22 -1.20 0.00	35.43 -1.21 0.00	45.14 -1.44 0.00	59.83 -2.30 0.00	54.18 -1.73 0.00	46.95 -1.75 0.00	48.26 -1.80 0.00	47.69 -1.68 0.00	44.06 -1.55 0.00	43.86 -1.54 0.00	43.76 -1.59 0.00	43.30 -1.57 0.00	43.30 -1.57 0.00	51.60 -1.82 0.00	66.29 -2.26 0.00	65.84 -2.32 0.00	58.91 -2.07 0.00	53.03 -1.81 0.00	45.24 -1.45 0.00	44.78 -1.20 0.00	47.96 -1.64 0.00
FORT ORANGE____ 23900	49.06 1.52 0.00	44.07 1.37 0.00	39.20 1.22 0.00	36.59 1.17 0.00	37.85 1.21 0.00	47.93 1.35 0.00	63.50 1.37 0.00	57.14 1.23 0.00	50.06 1.36 0.00	51.51 1.45 0.00	50.75 1.38 0.00	47.34 1.73 0.00	47.08 1.68 0.00	47.03 1.68 0.00	46.53 1.66 0.00	46.53 1.66 0.00	54.92 1.50 0.00	70.26 1.71 0.00	70.00 1.84 0.00	62.50 1.52 0.00	56.32 1.48 0.00	48.51 1.82 0.00	47.36 1.38 0.00	51.24 1.64 0.00
FORT_DRUM_COGEN 23780	47.25 -0.29 0.00	42.32 -0.38 0.00	37.60 -0.38 0.00	35.03 -0.39 0.00	36.27 -0.37 0.00	46.44 -0.14 0.00	62.63 0.50 0.00	56.80 0.89 0.00	49.33 0.63 0.00	50.66 0.60 0.00	49.96 0.59 0.00	46.07 0.46 0.00	45.85 0.45 0.00	45.85 0.50 0.00	45.36 0.49 0.00	45.45 0.58 0.00	54.43 1.01 0.00	70.33 1.78 0.00	70.00 1.84 0.00	62.57 1.59 0.00	55.99 1.15 0.00	47.44 0.75 0.00	46.44 0.46 0.00	49.65 0.05 0.00
FPL_FAR_ROCK_GT1 24212	50.39 2.85 0.00	45.99 3.29 0.00	41.17 3.19 0.00	38.47 3.05 0.00	39.68 3.04 0.00	48.19 2.33 0.72	54.60 3.04 10.57	61.80 3.47 -2.42	62.93 4.19 -10.04	62.89 3.60 -9.23	63.90 3.65 -10.88	61.78 3.56 -12.61	62.50 4.31 -12.79	61.82 4.22 -12.25	62.18 4.13 -13.18	63.81 3.28 -15.66	73.26 3.90 -15.94	82.31 5.14 -8.62	79.18 5.18 -5.84	72.67 4.21 -7.48	66.35 4.33 -7.18	61.26 4.62 -9.95	58.72 3.63 -9.11	55.00 3.77 -1.63
FRANKLIN_FALL_HYD 24054	47.87 0.33 0.00	42.96 0.26 0.00	38.21 0.23 0.00	35.63 0.21 0.00	36.86 0.22 0.00	46.95 0.37 0.00	63.31 1.18 0.00	56.41 0.50 0.00	49.38 0.68 0.00	50.71 0.65 0.00	49.81 0.44 0.00	46.16 0.55 0.00	45.94 0.54 0.00	45.89 0.54 0.00	45.45 0.58 0.00	45.45 0.58 0.00	54.27 0.85 0.00	69.65 1.10 0.00	69.39 1.23 0.00	62.20 1.22 0.00	55.39 0.55 0.00	46.92 0.23 0.00	45.93 -0.05 0.00	49.90 0.30 0.00
FULTON COGEN____ 23766	46.49 -1.05 0.00	41.72 -0.98 0.00	37.11 -0.87 0.00	34.57 -0.85 0.00	35.76 -0.88 0.00	45.65 -0.93 0.00	60.70 -1.43 0.00	55.24 -0.67 0.00	47.82 -0.88 0.00	49.16 -0.90 0.00	48.58 -0.79 0.00	44.83 -0.78 0.00	44.63 -0.77 0.00	44.58 -0.77 0.00	44.06 -0.81 0.00	44.11 -0.76 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.14 -1.02 0.00	60.07 -0.91 0.00	54.07 -0.77 0.00	45.99 -0.70 0.00	45.43 -0.55 0.00	48.56 -1.04 0.00
G.F.CEMENT___DRP 24184	48.30 0.76 0.00	43.34 0.64 0.00	38.51 0.53 0.00	36.23 0.81 0.00	37.19 0.55 0.00	46.67 0.09 0.00	62.88 0.75 0.00	56.36 0.45 0.00	49.43 0.73 0.00	51.31 1.25 0.00	50.16 0.79 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.57 1.22 0.00	46.44 1.57 0.00	46.49 1.62 0.00	55.02 1.60 0.00	69.65 1.10 0.00	69.32 1.16 0.00	62.38 1.40 0.00	55.55 0.71 0.00	47.39 0.70 0.00	46.07 0.09 0.00	50.05 0.45 0.00
GARDENVILLE___LBMP 24039	42.07 -5.47 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.21 -4.43 0.00	41.97 -4.61 0.00	55.23 -6.90 0.00	52.95 -2.96 0.00	44.22 -4.48 0.00	45.30 -4.76 0.00	44.53 -4.84 0.00	40.91 -4.70 0.00	40.81 -4.59 0.00	40.81 -4.54 0.00	40.34 -4.53 0.00	40.34 -4.53 0.00	48.35 -5.07 0.00	62.65 -5.90 0.00	61.89 -6.27 0.00	55.61 -5.37 0.00	50.12 -4.72 0.00	43.70 -2.99 0.00	43.91 -2.07 0.00	43.50 -6.10 0.00

GENERAL___MILLS 23808	42.22 -5.32 0.00	37.75 -4.95 0.00	33.50 -4.48 0.00	31.21 -4.21 0.00	32.32 -4.32 0.00	42.11 -4.47 0.00	55.42 -6.71 0.00	53.11 -2.80 0.00	44.37 -4.33 0.00	45.45 -4.61 0.00	44.68 -4.69 0.00	41.05 -4.56 0.00	41.00 -4.40 0.00	40.95 -4.40 0.00	40.47 -4.40 0.00	40.52 -4.35 0.00	48.56 -4.86 0.00	62.86 -5.69 0.00	62.09 -6.07 0.00	55.86 -5.12 0.00	50.29 -4.55 0.00	43.89 -2.80 0.00	44.05 -1.93 0.00	43.60 -6.00 0.00
GE_PLASTICS___DRP 24183	48.16 0.62 0.00	43.30 0.60 0.00	38.51 0.53 0.00	35.95 0.53 0.00	37.15 0.51 0.00	47.05 0.47 0.00	62.69 0.56 0.00	56.41 0.50 0.00	49.33 0.63 0.00	50.76 0.70 0.00	50.01 0.64 0.00	46.29 0.68 0.00	46.04 0.64 0.00	45.98 0.63 0.00	45.50 0.63 0.00	45.50 0.63 0.00	54.11 0.69 0.00	69.24 0.69 0.00	68.98 0.82 0.00	61.65 0.67 0.00	55.55 0.71 0.00	47.48 0.79 0.00	46.44 0.46 0.00	50.20 0.60 0.00
GILBOA___1 23756	48.68 1.14 0.00	43.85 1.15 0.00	39.01 1.03 0.00	36.41 0.99 0.00	37.63 0.99 0.00	47.60 1.02 0.00	63.00 0.87 0.00	56.80 0.89 0.00	49.72 1.02 0.00	51.11 1.05 0.00	50.41 1.04 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.26 0.91 0.00	45.77 0.90 0.00	45.77 0.90 0.00	54.38 0.96 0.00	69.17 0.62 0.00	68.98 0.82 0.00	61.65 0.67 0.00	55.94 1.10 0.00	47.76 1.07 0.00	46.76 0.78 0.00	50.44 0.84 0.00
GILBOA___2 23757	48.49 0.95 0.00	43.68 0.98 0.00	38.85 0.87 0.00	36.23 0.81 0.00	37.48 0.84 0.00	47.42 0.84 0.00	63.00 0.87 0.00	56.80 0.89 0.00	49.72 1.02 0.00	51.11 1.05 0.00	50.41 1.04 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.26 0.91 0.00	45.77 0.90 0.00	45.77 0.90 0.00	54.38 0.96 0.00	69.10 0.55 0.00	69.18 1.02 0.00	61.83 0.85 0.00	55.94 1.10 0.00	47.76 1.07 0.00	46.76 0.78 0.00	50.44 0.84 0.00
GILBOA___3 23758	48.49 0.95 0.00	43.85 1.15 0.00	39.01 1.03 0.00	36.41 0.99 0.00	37.63 0.99 0.00	47.42 0.84 0.00	63.00 0.87 0.00	56.80 0.89 0.00	49.72 1.02 0.00	51.11 1.05 0.00	50.41 1.04 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.26 0.91 0.00	45.77 0.90 0.00	45.77 0.90 0.00	54.22 0.80 0.00	69.17 0.62 0.00	68.98 0.82 0.00	61.65 0.67 0.00	55.94 1.10 0.00	47.76 1.07 0.00	46.76 0.78 0.00	50.44 0.84 0.00
GILBOA___4 23759	48.49 0.95 0.00	43.68 0.98 0.00	38.85 0.87 0.00	36.23 0.81 0.00	37.48 0.84 0.00	47.42 0.84 0.00	63.00 0.87 0.00	56.80 0.89 0.00	49.72 1.02 0.00	51.11 1.05 0.00	50.41 1.04 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.26 0.91 0.00	45.77 0.90 0.00	45.77 0.90 0.00	54.38 0.96 0.00	69.37 0.82 0.00	69.18 1.02 0.00	61.83 0.85 0.00	55.94 1.10 0.00	47.76 1.07 0.00	46.76 0.78 0.00	50.44 0.84 0.00
GILBOA___ 23599	48.49 0.95 0.00	43.68 0.98 0.00	38.85 0.87 0.00	36.23 0.81 0.00	37.48 0.84 0.00	47.42 0.84 0.00	63.00 0.87 0.00	56.80 0.89 0.00	49.72 1.02 0.00	51.11 1.05 0.00	50.41 1.04 0.00	46.57 0.96 0.00	46.31 0.91 0.00	46.26 0.91 0.00	45.77 0.90 0.00	45.77 0.90 0.00	54.38 0.96 0.00	69.37 0.82 0.00	69.18 1.02 0.00	61.83 0.85 0.00	55.94 1.10 0.00	47.76 1.07 0.00	46.76 0.78 0.00	50.44 0.84 0.00
GINNA___ 23603	42.36 -5.18 0.00	38.73 -3.97 0.00	34.41 -3.57 0.00	32.06 -3.36 0.00	33.27 -3.37 0.00	42.71 -3.87 0.00	56.41 -5.72 0.00	52.39 -3.52 0.00	44.71 -3.99 0.00	45.96 -4.10 0.00	45.27 -4.10 0.00	41.82 -3.79 0.00	41.68 -3.72 0.00	41.63 -3.72 0.00	41.15 -3.72 0.00	41.19 -3.68 0.00	49.31 -4.11 0.00	63.75 -4.80 0.00	62.98 -5.18 0.00	56.35 -4.63 0.00	50.56 -4.28 0.00	43.98 -2.71 0.00	43.73 -2.25 0.00	44.84 -4.76 0.00
GLEN PARK___ 23778	47.59 0.05 0.00	42.61 -0.09 0.00	37.83 -0.15 0.00	35.24 -0.18 0.00	36.53 -0.11 0.00	46.77 0.19 0.00	63.12 0.99 0.00	57.36 1.45 0.00	49.77 1.07 0.00	51.16 1.10 0.00	50.46 1.09 0.00	46.52 0.91 0.00	46.26 0.86 0.00	46.30 0.95 0.00	45.81 0.94 0.00	45.86 0.99 0.00	54.97 1.55 0.00	71.02 2.47 0.00	70.61 2.45 0.00	63.18 2.20 0.00	56.54 1.70 0.00	47.86 1.17 0.00	46.85 0.87 0.00	50.00 0.40 0.00
GLENWOOD_IC_1_G5 23712	49.77 2.23 0.00	45.09 2.39 0.00	40.30 2.32 0.00	37.62 2.20 0.00	38.88 2.24 0.00	47.73 1.72 0.57	55.84 2.11 8.40	60.73 2.40 -2.42	61.76 3.02 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	72.00 3.54 -7.48	65.53 3.51 -7.18	59.86 3.22 -9.95	57.52 2.44 -9.10	53.95 2.73 -1.62
GLENWOOD_IC_2_G1 23688	49.77 2.23 0.00	44.96 2.26 0.00	40.14 2.16 0.00	37.47 2.05 0.00	38.73 2.09 0.00	48.37 1.82 0.03	64.04 2.30 0.39	60.90 2.57 -2.42	61.81 3.07 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.32 3.10 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.28 4.11 -8.62	78.16 4.16 -5.84	71.94 3.48 -7.48	65.42 3.40 -7.18	59.77 3.13 -9.95	57.52 2.44 -9.10	53.90 2.68 -1.62
GLENWOOD_IC_3_G1 23689	49.77 2.23 0.00	44.96 2.26 0.00	40.14 2.16 0.00	37.47 2.05 0.00	38.73 2.09 0.00	48.37 1.82 0.03	64.04 2.30 0.39	60.90 2.57 -2.42	61.81 3.07 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.32 3.10 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.28 4.11 -8.62	78.16 4.16 -5.84	71.94 3.48 -7.48	65.42 3.40 -7.18	59.77 3.13 -9.95	57.52 2.44 -9.10	53.90 2.68 -1.62
GLENWOOD___4 23550	49.77 2.23 0.00	45.09 2.39 0.00	40.30 2.32 0.00	37.62 2.20 0.00	38.88 2.24 0.00	47.73 1.72 0.57	55.81 2.11 8.43	60.73 2.40 -2.42	61.76 3.02 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	72.00 3.54 -7.48	65.53 3.51 -7.18	59.86 3.22 -9.95	57.52 2.44 -9.10	53.95 2.73 -1.62
GLENWOOD___5 23614	49.77 2.23 0.00	45.09 2.39 0.00	40.30 2.32 0.00	37.62 2.20 0.00	38.88 2.24 0.00	47.73 1.72 0.57	55.81 2.11 8.43	60.73 2.40 -2.42	61.76 3.02 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	72.00 3.54 -7.48	65.53 3.51 -7.18	59.86 3.22 -9.95	57.52 2.44 -9.10	53.95 2.73 -1.62
GOUDEY___7 23579	45.31 -2.23 0.00	40.74 -1.96 0.00	36.19 -1.79 0.00	33.76 -1.66 0.00	34.88 -1.76 0.00	44.90 -2.11 0.00	60.02 -2.11 0.00	54.90 -1.01 0.00	47.48 -1.22 0.00	48.66 -1.40 0.00	47.89 -1.48 0.00	43.92 -1.69 0.00	43.77 -1.63 0.00	43.72 -1.63 0.00	43.25 -1.62 0.00	43.25 -1.62 0.00	51.66 -1.76 0.00	66.56 -1.99 0.00	66.05 -2.11 0.00	59.27 -1.71 0.00	53.52 -1.32 0.00	45.43 -1.26 0.00	44.65 -1.33 0.00	47.32 -2.28 0.00
GOUDEY___8 23580	45.12 -2.42 0.00	40.52 -2.18 0.00	36.04 -1.94 0.00	33.58 -1.84 0.00	34.73 -1.91 0.00	44.72 -1.86 0.00	59.71 -2.42 0.00	54.62 -1.29 0.00	47.24 -1.46 0.00	48.41 -1.65 0.00	47.64 -1.73 0.00	43.74 -1.87 0.00	43.54 -1.86 0.00	43.49 -1.86 0.00	43.03 -1.84 0.00	43.03 -1.84 0.00	51.39 -2.03 0.00	66.22 -2.33 0.00	65.71 -2.45 0.00	58.91 -2.07 0.00	53.25 -1.59 0.00	45.20 -1.49 0.00	44.42 -1.56 0.00	47.07 -2.53 0.00

GOWANUS_GT 1_GRP 23732	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT 2_GRP 23617	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT 3_GRP 23618	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT 4_GRP 23751	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_1 24077	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_2 24078	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_3 24079	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_4 24080	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_5 24084	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_6 24111	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_7 24112	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT1_8 24113	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_1 24114	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_2 24115	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_3 24116	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_4 24117	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29

GOWANUS_GT2_5 24118	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_6 24119	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_7 24120	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT2_8 24121	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_1 24122	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_2 24123	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_3 24124	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_4 24125	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_5 24126	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_6 24127	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_7 24128	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT3_8 24129	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_1 24130	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_2 24131	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_3 24132	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_4 24133	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29

GOWANUS_GT4_5 24134	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_6 24135	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_7 24136	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GOWANUS_GT4_8 24137	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
GRAHMSVILLE___HY 23607	49.30 1.76 0.00	44.11 1.41 0.00	39.23 1.25 0.00	36.62 1.20 0.00	37.85 1.21 0.00	47.98 1.40 0.00	63.99 1.86 0.00	57.42 1.51 0.00	50.75 2.05 0.00	52.21 2.15 0.00	51.49 2.12 0.00	47.57 1.96 0.00	47.31 1.91 0.00	47.25 1.90 0.00	46.71 1.84 0.00	46.66 1.79 0.00	55.45 2.03 0.00	71.22 2.67 0.00	70.89 2.73 0.00	63.30 2.32 0.00	56.65 1.81 0.00	48.60 1.91 0.00	47.27 1.29 0.00	51.29 1.69 0.00
GREENIDGE___3 23582	42.98 -4.56 0.00	38.64 -4.06 0.00	34.33 -3.65 0.00	31.98 -3.44 0.00	33.12 -3.52 0.00	42.81 -3.77 0.00	57.04 -5.09 0.00	52.44 -3.47 0.00	44.76 -3.94 0.00	45.91 -4.15 0.00	45.17 -4.20 0.00	41.51 -4.10 0.00	41.36 -4.04 0.00	41.31 -4.04 0.00	40.88 -3.99 0.00	40.88 -3.99 0.00	49.04 -4.38 0.00	63.41 -5.14 0.00	62.78 -5.38 0.00	56.28 -4.70 0.00	50.73 -4.11 0.00	43.61 -3.08 0.00	43.08 -2.90 0.00	44.79 -4.81 0.00
GREENIDGE___4 23583	42.93 -4.61 0.00	38.60 -4.10 0.00	34.30 -3.68 0.00	31.95 -3.47 0.00	33.09 -3.55 0.00	42.76 -3.82 0.00	57.04 -5.09 0.00	52.44 -3.47 0.00	44.76 -3.94 0.00	45.91 -4.15 0.00	45.17 -4.20 0.00	41.51 -4.10 0.00	41.40 -4.00 0.00	41.36 -3.99 0.00	40.88 -3.99 0.00	40.88 -3.99 0.00	49.09 -4.33 0.00	63.48 -5.07 0.00	62.78 -5.38 0.00	56.28 -4.70 0.00	50.73 -4.11 0.00	43.61 -3.08 0.00	43.13 -2.85 0.00	44.79 -4.81 0.00
HARZA MOOSE___RIVER 24016	47.87 0.33 0.00	42.96 0.26 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.86 0.22 0.00	47.00 0.42 0.00	63.06 0.93 0.00	57.14 1.23 0.00	49.67 0.97 0.00	51.01 0.95 0.00	50.31 0.94 0.00	46.43 0.82 0.00	46.17 0.77 0.00	46.17 0.82 0.00	45.68 0.81 0.00	45.72 0.85 0.00	54.65 1.23 0.00	70.33 1.78 0.00	70.00 1.84 0.00	62.63 1.65 0.00	56.16 1.32 0.00	47.67 0.98 0.00	46.76 0.78 0.00	50.15 0.55 0.00
HEMPSTEAD___ 23647	49.35 1.81 0.00	45.01 2.31 0.00	40.33 2.35 0.00	37.69 2.27 0.00	38.91 2.27 0.00	47.15 1.35 0.78	52.23 1.62 11.52	60.34 2.01 -2.42	61.56 2.82 -10.04	62.49 3.20 -9.23	63.46 3.21 -10.88	61.32 3.10 -12.61	61.10 2.91 -12.79	60.46 2.86 -12.25	60.83 2.78 -13.18	63.27 2.74 -15.66	72.46 3.10 -15.94	81.15 3.98 -8.62	78.09 4.09 -5.84	71.75 3.29 -7.48	65.58 3.56 -7.18	59.81 3.17 -9.95	57.38 2.30 -9.10	53.75 2.53 -1.62
HICKLING___1 23621	43.93 -3.61 0.00	39.50 -3.20 0.00	35.06 -2.92 0.00	32.66 -2.76 0.00	33.78 -2.86 0.00	44.11 -2.47 0.00	59.21 -2.92 0.00	55.07 -0.84 0.00	47.09 -1.61 0.00	48.16 -1.90 0.00	47.30 -2.07 0.00	43.19 -2.42 0.00	43.08 -2.32 0.00	43.04 -2.31 0.00	42.54 -2.33 0.00	42.54 -2.33 0.00	51.12 -2.30 0.00	66.29 -2.26 0.00	65.57 -2.59 0.00	58.91 -2.07 0.00	53.25 -1.59 0.00	44.96 -1.73 0.00	44.14 -1.84 0.00	45.93 -3.67 0.00
HICKLING___2 23622	43.93 -3.61 0.00	39.50 -3.20 0.00	35.06 -2.92 0.00	32.66 -2.76 0.00	33.78 -2.86 0.00	44.11 -2.47 0.00	59.21 -2.92 0.00	55.07 -0.84 0.00	47.09 -1.61 0.00	48.16 -1.90 0.00	47.30 -2.07 0.00	43.19 -2.42 0.00	43.08 -2.32 0.00	43.04 -2.31 0.00	42.54 -2.33 0.00	42.54 -2.33 0.00	51.12 -2.30 0.00	66.29 -2.26 0.00	65.57 -2.59 0.00	58.91 -2.07 0.00	53.25 -1.59 0.00	44.96 -1.73 0.00	44.14 -1.84 0.00	45.93 -3.67 0.00
HIGH FALLS___HY 23754	49.87 2.33 0.00	44.54 1.84 0.00	39.61 1.63 0.00	36.98 1.56 0.00	38.22 1.58 0.00	48.35 1.77 0.00	64.43 2.30 0.00	58.00 2.01 -0.08	51.76 2.73 -0.33	53.22 2.85 -0.31	52.60 2.81 -0.42	48.75 2.65 -0.49	48.44 2.54 -0.50	48.37 2.54 -0.48	47.85 2.47 -0.51	47.81 2.42 -0.52	55.98 2.56 0.00	71.98 3.43 0.00	71.70 3.54 0.00	63.97 2.99 0.00	57.09 2.25 0.00	49.02 2.33 0.00	47.64 1.66 0.00	51.88 2.28 0.00
HILLBURN___GT 23639	49.63 2.09 0.00	44.45 1.75 0.00	39.58 1.60 0.00	36.91 1.49 0.00	38.18 1.54 0.00	48.26 1.68 0.00	64.24 2.11 0.00	57.49 2.24 0.66	48.72 2.78 2.76	50.42 2.90 2.54	49.55 2.91 2.73	45.19 2.74 3.16	44.87 2.68 3.21	44.96 2.68 3.07	44.17 2.60 3.30	43.59 2.60 3.88	52.14 2.88 4.16	69.64 3.56 2.47	70.03 3.54 1.67	61.83 2.99 2.14	55.36 2.58 2.06	46.31 2.47 2.85	45.21 1.84 2.61	51.31 2.18 0.47
HOLTSVIL 1-5___GRP1 24031	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
HOLTSVIL6-10___GRP2 24032	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HOLTSVILLE_IC_1 23690	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62

HOLTSVILLE_IC_10 23699	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HOLTSVILLE_IC_2 23691	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
HOLTSVILLE_IC_3 23692	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
HOLTSVILLE_IC_4 23693	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
HOLTSVILLE_IC_5 23694	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.38 0.12 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.91 2.69 -12.61	60.41 2.22 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.44 2.08 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.59 2.13 -7.48	65.26 3.24 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
HOLTSVILLE_IC_6 23695	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HOLTSVILLE_IC_7 23696	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HOLTSVILLE_IC_8 23697	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HOLTSVILLE_IC_9 23698	48.25 0.71 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.70 0.19 1.07	46.60 0.25 15.78	59.45 1.12 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.16 2.91 -10.88	61.14 2.92 -12.61	60.64 2.45 -12.79	60.00 2.40 -12.25	60.34 2.29 -13.18	62.82 2.29 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.64 3.62 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.15 1.93 -1.62
HQ_GEN_CEDARS 23644	48.54 1.00 0.00	43.55 0.85 0.00	38.74 0.76 0.00	36.13 0.71 0.00	37.37 0.73 0.00	47.65 1.07 0.00	64.30 2.17 0.00	57.70 1.79 0.00	50.65 1.95 0.00	52.06 2.00 0.00	51.05 1.68 0.00	47.30 1.69 0.00	47.08 1.68 0.00	47.07 1.72 0.00	46.57 1.70 0.00	46.57 1.70 0.00	55.72 2.30 0.00	71.50 2.95 0.00	71.23 3.07 0.00	63.91 2.93 0.00	56.65 1.81 0.00	48.00 1.31 0.00	46.76 0.78 0.00	50.59 0.99 0.00
HQ_GEN_CHAT DC 23651	47.78 0.24 0.00	42.91 0.21 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.82 0.18 0.00	36.89 0.23 9.92	67.14 0.62 -4.39	56.02 0.11 0.00	48.85 0.15 0.00	50.21 0.15 0.00	49.42 0.05 0.00	45.70 0.09 0.00	45.49 0.09 0.00	45.44 0.09 0.00	45.00 0.13 0.00	45.00 0.13 0.00	53.58 0.16 0.00	68.76 0.21 0.00	68.36 0.20 0.00	61.22 0.24 0.00	54.95 0.11 0.00	46.55 -0.14 0.00	45.00 -0.09 0.89	90.00 0.20 -40.20
HUDAV+59+74_TH_GRP 23620	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
HUDSON AVE_GT_3 23810	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
HUDSON AVE_GT_4 23540	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
HUDSON AVE_GT_5 23657	50.20 2.66 0.00	45.01 2.31 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.86 2.28 0.00	64.93 2.80 0.00	62.44 3.13 -3.40	66.18 3.36 -14.12	66.54 3.50 -12.98	68.08 3.41 -15.30	66.50 3.15 -17.74	66.52 3.13 -17.99	65.71 3.13 -17.23	66.46 3.05 -18.54	69.94 3.05 -22.02	79.27 3.37 -22.48	84.96 4.25 -12.16	80.68 4.29 -8.23	75.18 3.66 -10.54	68.25 3.29 -10.12	63.89 3.17 -14.03	61.44 2.62 -12.84	54.77 2.88 -2.29
HUDSON_AVE_10 24168	50.06 2.52 0.00	44.88 2.18 0.00	39.93 1.94 -0.01	37.26 1.84 0.00	38.51 1.87 0.00	48.77 2.19 0.00	64.86 2.73 0.00	62.50 3.19 -3.40	66.23 3.41 -14.12	66.64 3.60 -12.98	68.18 3.51 -15.30	66.59 3.24 -17.74	66.61 3.22 -17.99	65.80 3.22 -17.23	66.55 3.14 -18.54	70.03 3.14 -22.02	79.27 3.37 -22.48	84.82 4.11 -12.16	80.55 4.16 -8.23	75.30 3.78 -10.54	68.30 3.34 -10.12	63.94 3.22 -14.03	61.53 2.71 -12.84	54.77 2.88 -2.29

HUNTLEY___63 23557	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.03 -6.13 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
HUNTLEY___64 23558	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.03 -6.13 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
HUNTLEY___65 23559	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.03 -6.13 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
HUNTLEY___66 23560	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.03 -6.13 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
HUNTLEY___67 23561	42.03 -5.51 0.00	37.49 -5.21 0.00	33.27 -4.71 0.00	30.99 -4.43 0.00	32.10 -4.54 0.00	41.69 -4.89 0.00	54.67 -7.46 0.00	52.22 -3.69 0.00	43.49 -5.21 0.00	44.60 -5.46 0.00	43.84 -5.53 0.00	40.41 -5.20 0.00	40.31 -5.09 0.00	40.32 -5.03 0.00	39.85 -5.02 0.00	39.85 -5.02 0.00	47.70 -5.72 0.00	61.63 -6.92 0.00	60.94 -7.22 0.00	54.76 -6.22 0.00	49.25 -5.59 0.00	43.28 -3.41 0.00	43.68 -2.30 0.00	43.30 -6.30 0.00
HUNTLEY___68 23562	42.03 -5.51 0.00	37.49 -5.21 0.00	33.27 -4.71 0.00	30.99 -4.43 0.00	32.10 -4.54 0.00	41.69 -4.89 0.00	54.67 -7.46 0.00	52.22 -3.69 0.00	43.49 -5.21 0.00	44.60 -5.46 0.00	43.84 -5.53 0.00	40.41 -5.20 0.00	40.31 -5.09 0.00	40.32 -5.03 0.00	39.85 -5.02 0.00	39.85 -5.02 0.00	47.70 -5.72 0.00	61.63 -6.92 0.00	60.94 -7.22 0.00	54.76 -6.22 0.00	49.25 -5.59 0.00	43.28 -3.41 0.00	43.68 -2.30 0.00	43.30 -6.30 0.00
INDECK___CORINTH 23802	47.54 0.00 0.00	42.66 -0.04 0.00	37.94 -0.04 0.00	35.81 0.39 0.00	36.64 0.00 0.00	45.97 -0.61 0.00	61.94 -0.19 0.00	55.57 -0.34 0.00	48.85 0.15 0.00	50.86 0.80 0.00	49.52 0.15 0.00	46.07 0.46 0.00	45.81 0.41 0.00	45.98 0.63 0.00	45.99 1.12 0.00	46.04 1.17 0.00	54.33 0.91 0.00	68.76 0.21 0.00	68.43 0.27 0.00	61.83 0.85 0.00	54.84 0.00 0.00	46.69 0.00 0.00	45.38 -0.60 0.00	49.35 -0.25 0.00
INDECK___ILION 23567	48.49 0.95 0.00	43.51 0.81 0.00	38.66 0.68 0.00	36.06 0.64 0.00	37.34 0.70 0.00	47.51 0.93 0.00	63.50 1.37 0.00	57.59 1.68 0.00	50.16 1.46 0.00	51.51 1.45 0.00	50.80 1.43 0.00	46.89 1.28 0.00	46.67 1.27 0.00	46.62 1.27 0.00	46.13 1.26 0.00	46.13 1.26 0.00	55.02 1.60 0.00	70.74 2.19 0.00	70.34 2.18 0.00	62.87 1.89 0.00	56.49 1.65 0.00	47.95 1.26 0.00	47.08 1.10 0.00	50.59 0.99 0.00
INDECK___OLEAN 23982	43.12 -4.42 0.00	38.81 -3.89 0.00	34.45 -3.53 0.00	32.06 -3.36 0.00	33.16 -3.48 0.00	43.74 -2.84 0.00	58.28 -3.85 0.00	57.36 1.45 0.00	48.21 -0.49 0.00	49.26 -0.80 0.00	48.28 -1.09 0.00	44.06 -1.55 0.00	43.95 -1.45 0.00	43.94 -1.41 0.00	43.43 -1.44 0.00	43.43 -1.44 0.00	52.41 -1.01 0.00	68.21 -0.34 0.00	67.27 -0.89 0.00	60.61 -0.37 0.00	54.73 -0.11 0.00	46.18 -0.51 0.00	45.80 -0.18 0.00	44.89 -4.71 0.00
INDECK___OSWEGO 23783	46.49 -1.05 0.00	41.72 -0.98 0.00	37.11 -0.87 0.00	34.57 -0.85 0.00	35.80 -0.84 0.00	45.65 -0.93 0.00	60.64 -1.49 0.00	54.96 -0.95 0.00	47.68 -1.02 0.00	48.96 -1.10 0.00	48.43 -0.94 0.00	44.65 -0.96 0.00	44.49 -0.91 0.00	44.40 -0.95 0.00	43.93 -0.94 0.00	43.93 -0.94 0.00	52.35 -1.07 0.00	67.32 -1.23 0.00	66.87 -1.29 0.00	59.82 -1.16 0.00	53.85 -0.99 0.00	45.90 -0.79 0.00	45.34 -0.64 0.00	48.51 -1.09 0.00
INDECK___YERKES 23781	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.09 -6.07 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
INDIAN POINT_GT_1 24139	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.12 1.99 0.00	57.08 2.18 1.01	47.10 2.58 4.18	48.96 2.75 3.85	47.46 2.67 4.58	42.82 2.51 5.30	42.47 2.45 5.38	42.65 2.45 5.15	41.71 2.38 5.54	40.66 2.38 6.59	49.08 2.56 6.90	68.07 3.22 3.70	68.92 3.27 2.51	60.51 2.74 3.21	54.23 2.47 3.08	44.88 2.47 4.28	44.00 1.93 3.91	51.08 2.18 0.70
INDIAN POINT_GT_2 23659	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.12 1.99 0.00	57.08 2.18 1.01	47.10 2.58 4.18	48.96 2.75 3.85	47.46 2.67 4.58	42.82 2.51 5.30	42.47 2.45 5.38	42.65 2.45 5.15	41.71 2.38 5.54	40.66 2.38 6.59	49.08 2.56 6.90	68.07 3.22 3.70	68.92 3.27 2.51	60.51 2.74 3.21	54.23 2.47 3.08	44.88 2.47 4.28	44.00 1.93 3.91	51.08 2.18 0.70
INDIAN POINT_GT_3 24019	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.12 1.99 0.00	57.08 2.18 1.01	47.10 2.58 4.18	48.96 2.75 3.85	47.46 2.67 4.58	42.82 2.51 5.30	42.47 2.45 5.38	42.65 2.45 5.15	41.71 2.38 5.54	40.66 2.38 6.59	49.08 2.56 6.90	68.07 3.22 3.70	68.92 3.27 2.51	60.51 2.74 3.21	54.23 2.47 3.08	44.88 2.47 4.28	44.00 1.93 3.91	51.08 2.18 0.70
INDIAN POINT___2 23530	49.20 1.66 0.00	44.15 1.45 0.00	39.27 1.29 0.00	36.66 1.24 0.00	37.89 1.25 0.00	47.84 1.26 0.00	63.68 1.55 0.00	56.59 1.73 1.05	46.56 2.24 4.38	48.38 2.35 4.03	46.87 2.32 4.82	42.21 2.19 5.59	41.87 2.13 5.66	42.06 2.13 5.42	41.09 2.06 5.84	40.00 2.06 6.93	48.36 2.19 7.25	67.39 2.74 3.90	68.31 2.79 2.64	59.92 2.32 3.38	53.62 2.03 3.25	44.34 2.15 4.50	43.42 1.56 4.12	50.71 1.84 0.73
INDIAN POINT___3 23531	49.20 1.66 0.00	44.11 1.41 0.00	39.27 1.29 0.00	36.62 1.20 0.00	37.89 1.25 0.00	47.79 1.21 0.00	63.62 1.49 0.00	56.67 1.68 0.92	47.02 2.14 3.82	48.85 2.30 3.51	47.41 2.22 4.18	42.86 2.10 4.85	42.52 2.04 4.92	42.68 2.04 4.71	41.77 1.97 5.07	40.82 1.97 6.02	49.19 2.08 6.31	67.74 2.60 3.41	68.51 2.66 2.31	60.22 2.20 2.96	53.97 1.97 2.84	44.80 2.05 3.94	43.89 1.52 3.61	50.70 1.74 0.64

INDIAN PT_GT_GRP 23687	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.12 1.99 0.00	57.08 2.18 1.01	47.10 2.58 4.18	48.96 2.75 3.85	47.46 2.67 4.58	42.82 2.51 5.30	42.47 2.45 5.38	42.65 2.45 5.15	41.71 2.38 5.54	40.66 2.38 6.59	49.08 2.56 6.90	68.07 3.22 3.70	68.92 3.27 2.51	60.51 2.74 3.21	54.23 2.47 3.08	44.88 2.47 4.28	44.00 1.93 3.91	51.08 2.18 0.70
IP CORINTH___1 23988	47.54 0.00 0.00	42.66 -0.04 0.00	37.94 -0.04 0.00	35.81 0.39 0.00	36.64 0.00 0.00	45.97 -0.61 0.00	61.94 -0.19 0.00	55.57 -0.34 0.00	48.85 0.15 0.00	50.86 0.80 0.00	49.52 0.15 0.00	46.07 0.46 0.00	45.81 0.41 0.00	45.98 0.63 0.00	45.99 1.12 0.00	46.04 1.17 0.00	54.33 0.91 0.00	68.76 0.21 0.00	68.43 0.27 0.00	61.83 0.85 0.00	54.84 0.00 0.00	46.69 0.00 0.00	45.38 -0.60 0.00	49.35 -0.25 0.00
IP___TICONDEROGA 23804	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	37.05 1.63 0.00	38.18 1.54 0.00	48.12 1.54 0.00	64.93 2.80 0.00	58.09 2.18 0.00	50.79 2.09 0.00	52.51 2.45 0.00	51.49 2.12 0.00	47.71 2.10 0.00	47.40 2.00 0.00	47.48 2.13 0.00	47.16 2.29 0.00	47.20 2.33 0.00	56.09 2.67 0.00	71.50 2.95 0.00	71.16 3.00 0.00	63.85 2.87 0.00	57.09 2.25 0.00	48.60 1.91 0.00	47.27 1.29 0.00	51.58 1.98 0.00
JARVIS_____ 23743	47.64 0.10 0.00	42.79 0.09 0.00	38.06 0.08 0.00	35.49 0.07 0.00	36.71 0.07 0.00	46.67 0.09 0.00	62.19 0.06 0.00	56.02 0.11 0.00	48.80 0.10 0.00	50.16 0.10 0.00	49.52 0.15 0.00	45.75 0.14 0.00	45.49 0.09 0.00	45.44 0.09 0.00	44.96 0.09 0.00	44.96 0.09 0.00	53.53 0.11 0.00	68.69 0.14 0.00	68.36 0.20 0.00	61.10 0.12 0.00	55.00 0.16 0.00	46.88 0.19 0.00	46.12 0.14 0.00	49.70 0.10 0.00
JENNISON___1 23625	46.83 -0.71 0.00	42.02 -0.68 0.00	37.33 -0.65 0.00	34.82 -0.60 0.00	36.02 -0.62 0.00	46.25 -0.33 0.00	62.01 -0.12 0.00	57.14 1.23 0.00	49.67 0.97 0.00	50.96 0.90 0.00	50.21 0.84 0.00	46.11 0.50 0.00	45.94 0.54 0.00	45.89 0.54 0.00	45.41 0.54 0.00	45.45 0.58 0.00	54.17 0.75 0.00	69.92 1.37 0.00	69.39 1.23 0.00	62.08 1.10 0.00	55.88 1.04 0.00	47.20 0.51 0.00	46.26 0.28 0.00	49.05 -0.55 0.00
JENNISON___2 23626	46.73 -0.81 0.00	41.97 -0.73 0.00	37.30 -0.68 0.00	34.75 -0.67 0.00	35.98 -0.66 0.00	46.16 -0.42 0.00	61.88 -0.25 0.00	57.03 1.12 0.00	49.53 0.83 0.00	50.81 0.75 0.00	50.06 0.69 0.00	45.97 0.36 0.00	45.81 0.41 0.00	45.76 0.41 0.00	45.27 0.40 0.00	45.32 0.45 0.00	54.06 0.64 0.00	69.72 1.17 0.00	69.25 1.09 0.00	61.89 0.91 0.00	55.77 0.93 0.00	47.11 0.42 0.00	46.16 0.18 0.00	48.96 -0.64 0.00
KEDC PORT_JEFF_GT2 24210	47.92 0.38 0.00	44.75 2.05 0.00	40.33 2.35 0.00	37.76 2.34 0.00	38.91 2.27 0.00	45.37 -0.14 1.07	46.20 -0.12 15.81	59.11 0.78 -2.42	60.79 2.05 -10.04	61.84 2.55 -9.23	62.87 2.62 -10.88	60.87 2.65 -12.61	60.37 2.18 -12.79	59.69 2.09 -12.25	60.07 2.02 -13.18	62.55 2.02 -15.66	70.64 1.28 -15.94	78.82 1.65 -8.62	75.91 1.91 -5.84	69.68 1.22 -7.48	65.26 3.24 -7.18	59.07 2.43 -9.95	56.37 1.29 -9.10	52.86 1.64 -1.62
KEDC PORT_JEFF_GT3 24211	47.92 0.38 0.00	44.75 2.05 0.00	40.33 2.35 0.00	37.76 2.34 0.00	38.91 2.27 0.00	45.37 -0.14 1.07	46.20 -0.12 15.81	59.11 0.78 -2.42	60.79 2.05 -10.04	61.84 2.55 -9.23	62.87 2.62 -10.88	60.87 2.65 -12.61	60.37 2.18 -12.79	59.69 2.09 -12.25	60.07 2.02 -13.18	62.55 2.02 -15.66	70.70 1.34 -15.94	78.88 1.71 -8.62	75.91 1.91 -5.84	69.68 1.22 -7.48	65.26 3.24 -7.18	59.07 2.43 -9.95	56.37 1.29 -9.10	52.86 1.64 -1.62
KEDC_GLWD_GT4 24219	49.77 2.23 0.00	45.09 2.39 0.00	40.30 2.32 0.00	37.62 2.20 0.00	38.88 2.24 0.00	47.73 1.72 0.57	55.84 2.11 8.40	60.73 2.40 -2.42	61.76 3.02 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	72.00 3.54 -7.48	65.53 3.51 -7.18	59.86 3.22 -9.95	57.52 2.44 -9.10	53.95 2.73 -1.62
KEDC_GLWD_GT5 24220	49.77 2.23 0.00	45.09 2.39 0.00	40.30 2.32 0.00	37.62 2.20 0.00	38.88 2.24 0.00	47.73 1.72 0.57	55.84 2.11 8.40	60.73 2.40 -2.42	61.76 3.02 -10.04	62.59 3.30 -9.23	63.56 3.31 -10.88	61.37 3.15 -12.61	61.19 3.00 -12.79	60.55 2.95 -12.25	60.97 2.92 -13.18	63.40 2.87 -15.66	72.62 3.26 -15.94	81.35 4.18 -8.62	78.29 4.29 -5.84	72.00 3.54 -7.48	65.53 3.51 -7.18	59.86 3.22 -9.95	57.52 2.44 -9.10	53.95 2.73 -1.62
KENSICO____ 23655	49.77 2.23 0.00	44.66 1.96 0.00	39.73 1.75 0.00	37.08 1.66 0.00	38.33 1.69 0.00	48.44 1.86 0.00	64.43 2.30 0.00	57.18 2.57 1.30	46.19 2.87 5.38	48.11 3.00 4.95	46.45 2.96 5.88	41.53 2.74 6.82	41.21 2.72 6.91	41.45 2.72 6.62	40.40 2.65 7.12	39.06 2.65 8.46	47.48 2.88 8.82	67.43 3.63 4.75	68.62 3.68 3.22	59.97 3.11 4.12	53.69 2.80 3.95	43.96 2.75 5.48	43.18 2.21 5.01	51.14 2.43 0.89
KIAC_JFK_AIRPORT 23541	50.01 2.47 0.00	44.79 2.09 0.00	39.85 1.86 -0.01	37.19 1.77 0.00	38.44 1.80 0.00	48.77 2.19 0.00	64.93 2.80 0.00	62.66 3.35 -3.40	66.47 3.65 -14.12	66.89 3.85 -12.98	68.47 3.80 -15.30	66.77 3.42 -17.74	66.89 3.50 -17.99	66.07 3.49 -17.23	66.82 3.41 -18.54	70.34 3.45 -22.02	79.27 3.37 -22.48	84.82 4.11 -12.16	80.41 4.02 -8.23	75.61 4.09 -10.54	68.52 3.56 -10.12	64.08 3.36 -14.03	61.81 2.99 -12.84	54.92 3.03 -2.29
KINTIGH____ 23543	42.26 -5.28 0.00	37.83 -4.87 0.00	33.61 -4.37 0.00	31.31 -4.11 0.00	32.43 -4.21 0.00	41.83 -4.75 0.00	54.86 -7.27 0.00	51.77 -4.14 0.00	43.44 -5.26 0.00	44.65 -5.41 0.00	43.94 -5.43 0.00	40.55 -5.06 0.00	40.50 -4.90 0.00	40.45 -4.90 0.00	39.98 -4.89 0.00	39.98 -4.89 0.00	47.81 -5.61 0.00	61.70 -6.85 0.00	61.07 -7.09 0.00	54.70 -6.28 0.00	49.14 -5.70 0.00	43.09 -3.60 0.00	43.36 -2.62 0.00	43.75 -5.85 0.00
LEDERLE____ 23769	49.87 2.33 0.00	44.66 1.96 0.00	39.77 1.79 0.00	37.08 1.66 0.00	38.36 1.72 0.00	48.49 1.91 0.00	64.49 2.36 0.00	57.65 2.46 0.72	48.69 2.97 2.98	50.42 3.10 2.74	49.37 3.06 3.06	44.93 2.87 3.55	44.66 2.86 3.60	44.71 2.81 3.45	43.90 2.74 3.71	43.25 2.74 4.36	51.80 3.04 4.66	69.63 3.77 2.69	70.16 3.82 1.82	61.88 3.23 2.33	55.40 2.80 2.24	46.25 2.66 3.10	45.16 2.02 2.84	51.47 2.38 0.51
LINDEN COGEN____ 23786	49.82 2.28 0.00	44.66 1.96 0.00	39.74 1.75 -0.01	37.05 1.63 0.00	38.33 1.69 0.00	48.49 1.91 0.00	64.30 2.17 0.00	61.83 2.52 -3.40	65.64 2.82 -14.12	65.99 2.95 -12.98	67.53 2.86 -15.30	66.04 2.69 -17.74	66.07 2.68 -17.99	65.21 2.63 -17.23	66.01 2.60 -18.54	69.49 2.60 -22.02	78.68 2.78 -22.48	84.07 3.36 -12.16	79.80 3.41 -8.23	74.45 2.93 -10.54	67.59 2.63 -10.12	63.33 2.61 -14.03	60.94 2.12 -12.84	54.27 2.38 -2.29
LIPA_MISC_IPP 23656	48.16 0.62 0.00	44.75 2.05 0.00	40.30 2.32 0.00	37.72 2.30 0.00	38.91 2.27 0.00	45.59 0.09 1.08	46.41 0.12 15.84	59.34 1.01 -2.42	60.98 2.24 -10.04	62.04 2.75 -9.23	63.06 2.81 -10.88	61.05 2.83 -12.61	60.51 2.32 -12.79	59.87 2.27 -12.25	60.25 2.20 -13.18	62.73 2.20 -15.66	71.60 2.24 -15.94	80.12 2.95 -8.62	77.14 3.14 -5.84	70.78 2.32 -7.48	65.47 3.45 -7.18	59.30 2.66 -9.95	56.60 1.52 -9.10	53.01 1.79 -1.62

LITTLE FALLS___HYD 24013	49.44 1.90 0.00	44.32 1.62 0.00	39.42 1.44 0.00	36.73 1.31 0.00	38.03 1.39 0.00	48.49 1.91 0.00	64.99 2.86 0.00	59.15 3.24 0.00	51.48 2.78 0.00	52.91 2.85 0.00	52.13 2.76 0.00	48.12 2.51 0.00	47.85 2.45 0.00	47.80 2.45 0.00	47.25 2.38 0.00	47.25 2.38 0.00	56.52 3.10 0.00	72.80 4.25 0.00	72.32 4.16 0.00	64.58 3.60 0.00	57.97 3.13 0.00	49.12 2.43 0.00	48.14 2.16 0.00	51.58 1.98 0.00
LONG_LAKE_PHOENIX 24014	46.54 -1.00 0.00	41.76 -0.94 0.00	37.11 -0.87 0.00	34.61 -0.81 0.00	35.80 -0.84 0.00	45.70 -0.88 0.00	60.76 -1.37 0.00	55.29 -0.62 0.00	47.87 -0.83 0.00	49.21 -0.85 0.00	48.63 -0.74 0.00	44.88 -0.73 0.00	44.67 -0.73 0.00	44.62 -0.73 0.00	44.11 -0.76 0.00	44.15 -0.72 0.00	52.62 -0.80 0.00	67.66 -0.89 0.00	67.21 -0.95 0.00	60.13 -0.85 0.00	54.13 -0.71 0.00	46.04 -0.65 0.00	45.47 -0.51 0.00	48.61 -0.99 0.00
LOVETT___3 23632	48.68 1.14 0.00	43.64 0.94 0.00	38.85 0.87 0.00	36.23 0.81 0.00	37.48 0.84 0.00	47.33 0.75 0.00	62.75 0.62 0.00	55.93 0.78 0.76	47.01 1.46 3.15	48.76 1.60 2.90	47.68 1.58 3.27	43.33 1.51 3.79	43.05 1.50 3.85	43.12 1.45 3.68	42.35 1.44 3.96	41.60 1.44 4.71	49.84 1.39 4.97	67.25 1.51 2.81	67.90 1.64 1.90	59.82 1.28 2.44	53.60 1.10 2.34	44.90 1.45 3.24	43.88 0.87 2.97	50.11 1.04 0.53
LOVETT___4 23642	49.30 1.76 0.00	44.15 1.45 0.00	39.31 1.33 0.00	36.66 1.24 0.00	37.92 1.28 0.00	47.88 1.30 0.00	63.62 1.49 0.00	56.55 1.40 0.76	47.60 2.05 3.15	49.36 2.20 2.90	48.19 2.12 3.30	43.83 2.05 3.83	43.52 2.00 3.88	43.63 2.00 3.72	42.80 1.93 4.00	42.05 1.93 4.75	50.44 2.03 5.01	68.14 2.40 2.81	68.71 2.45 1.90	60.55 2.01 2.44	54.25 1.75 2.34	45.46 2.01 3.24	44.39 1.38 2.97	50.71 1.64 0.53
LOVETT___5 23593	49.30 1.76 0.00	44.15 1.45 0.00	39.31 1.33 0.00	36.66 1.24 0.00	37.92 1.28 0.00	47.88 1.30 0.00	63.62 1.49 0.00	56.55 1.40 0.76	47.60 2.05 3.15	49.36 2.20 2.90	48.19 2.12 3.30	43.83 2.05 3.83	43.52 2.00 3.88	43.63 2.00 3.72	42.80 1.93 4.00	42.05 1.93 4.75	50.44 2.03 5.01	68.14 2.40 2.81	68.71 2.45 1.90	60.55 2.01 2.44	54.25 1.75 2.34	45.46 2.01 3.24	44.39 1.38 2.97	50.71 1.64 0.53
LOWER_RAQUET___HYD 24057	47.97 0.43 0.00	43.00 0.30 0.00	38.28 0.30 0.00	35.70 0.28 0.00	36.93 0.29 0.00	47.05 0.47 0.00	63.62 1.49 0.00	56.64 0.73 0.00	49.33 0.63 0.00	50.66 0.60 0.00	49.76 0.39 0.00	46.11 0.50 0.00	45.90 0.50 0.00	45.85 0.50 0.00	45.41 0.54 0.00	45.41 0.54 0.00	54.27 0.85 0.00	69.78 1.23 0.00	69.86 1.70 0.00	63.05 2.07 0.00	56.10 1.26 0.00	47.34 0.65 0.00	46.21 0.23 0.00	50.05 0.45 0.00
LOWER___HUDSON 24059	48.78 1.24 0.00	43.81 1.11 0.00	38.97 0.99 0.00	36.41 0.99 0.00	37.59 0.95 0.00	47.56 0.98 0.00	63.62 1.49 0.00	57.20 1.29 0.00	50.06 1.36 0.00	51.56 1.50 0.00	50.75 1.38 0.00	46.98 1.37 0.00	46.72 1.32 0.00	46.76 1.41 0.00	46.31 1.44 0.00	46.31 1.44 0.00	55.02 1.60 0.00	70.33 1.78 0.00	70.07 1.91 0.00	62.69 1.71 0.00	56.32 1.48 0.00	48.09 1.40 0.00	46.95 0.97 0.00	50.84 1.24 0.00
MG_INDUSTRY___DRP 24185	48.44 0.90 0.00	43.55 0.85 0.00	38.74 0.76 0.00	36.13 0.71 0.00	37.37 0.73 0.00	47.33 0.75 0.00	62.81 0.68 0.00	56.58 0.67 0.00	49.53 0.83 0.00	50.96 0.90 0.00	50.26 0.89 0.00	46.48 0.87 0.00	46.22 0.82 0.00	46.17 0.82 0.00	45.68 0.81 0.00	45.68 0.81 0.00	54.33 0.91 0.00	69.58 1.03 0.00	69.25 1.09 0.00	61.89 0.91 0.00	55.72 0.88 0.00	47.67 0.98 0.00	46.58 0.60 0.00	50.34 0.74 0.00
MILLIKEN___1 23584	42.74 -4.80 0.00	38.34 -4.36 0.00	34.07 -3.91 0.00	31.74 -3.68 0.00	32.87 -3.77 0.00	42.25 -4.33 0.00	56.60 -5.53 0.00	52.11 -3.80 0.00	44.12 -4.58 0.00	45.30 -4.76 0.00	44.73 -4.64 0.00	41.23 -4.38 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	49.41 -4.01 0.00	63.89 -4.66 0.00	63.32 -4.84 0.00	56.59 -4.39 0.00	50.84 -4.00 0.00	43.38 -3.31 0.00	42.72 -3.26 0.00	44.99 -4.61 0.00
MILLIKEN___2 23585	42.74 -4.80 0.00	38.34 -4.36 0.00	34.07 -3.91 0.00	31.74 -3.68 0.00	32.87 -3.77 0.00	42.25 -4.33 0.00	56.60 -5.53 0.00	52.11 -3.80 0.00	44.07 -4.63 0.00	45.30 -4.76 0.00	44.68 -4.69 0.00	41.19 -4.42 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.52 -4.35 0.00	49.41 -4.01 0.00	63.82 -4.73 0.00	63.25 -4.91 0.00	56.53 -4.45 0.00	50.84 -4.00 0.00	43.38 -3.31 0.00	42.67 -3.31 0.00	44.99 -4.61 0.00
MILLIKEN___DIESEL 23629	42.98 -4.56 0.00	38.60 -4.10 0.00	34.26 -3.72 0.00	31.91 -3.51 0.00	33.05 -3.59 0.00	42.48 -4.10 0.00	56.91 -5.22 0.00	52.44 -3.47 0.00	44.37 -4.33 0.00	45.55 -4.51 0.00	44.98 -4.39 0.00	41.46 -4.15 0.00	41.27 -4.13 0.00	41.22 -4.13 0.00	40.74 -4.13 0.00	40.79 -4.08 0.00	49.68 -3.74 0.00	64.23 -4.32 0.00	63.66 -4.50 0.00	56.89 -4.09 0.00	51.11 -3.73 0.00	43.66 -3.03 0.00	42.95 -3.03 0.00	45.24 -4.36 0.00
MODEL_CITY_ENERGY 24167	42.22 -5.32 0.00	37.70 -5.00 0.00	33.46 -4.52 0.00	31.17 -4.25 0.00	32.28 -4.36 0.00	41.88 -4.70 0.00	54.74 -7.39 0.00	52.44 -3.47 0.00	43.59 -5.11 0.00	44.70 -5.36 0.00	43.99 -5.38 0.00	40.55 -5.06 0.00	40.50 -4.90 0.00	40.45 -4.90 0.00	40.02 -4.85 0.00	40.02 -4.85 0.00	47.86 -5.56 0.00	61.83 -6.72 0.00	61.14 -7.02 0.00	54.94 -6.04 0.00	49.36 -5.48 0.00	43.52 -3.17 0.00	44.00 -1.98 0.00	43.55 -6.05 0.00
MOHAWK_PAPER___DRP 24187	49.20 1.66 0.00	44.19 1.49 0.00	39.31 1.33 0.00	36.70 1.28 0.00	37.92 1.28 0.00	48.07 1.49 0.00	64.24 2.11 0.00	57.92 2.01 0.00	50.65 1.95 0.00	52.11 2.05 0.00	51.34 1.97 0.00	47.53 1.92 0.00	47.26 1.86 0.00	47.21 1.86 0.00	46.71 1.84 0.00	46.75 1.88 0.00	55.61 2.19 0.00	71.29 2.74 0.00	70.95 2.79 0.00	63.42 2.44 0.00	57.09 2.25 0.00	48.70 2.01 0.00	47.54 1.56 0.00	51.39 1.79 0.00
MONGAUP___HYD 23641	49.87 2.33 0.00	44.49 1.79 0.00	39.58 1.60 0.00	36.94 1.52 0.00	38.22 1.58 0.00	48.40 1.82 0.00	64.55 2.42 0.00	57.14 1.62 0.39	49.42 2.34 1.62	51.02 2.45 1.49	50.18 2.42 1.61	46.03 2.28 1.86	45.73 2.22 1.89	45.72 2.18 1.81	45.03 2.11 1.95	44.67 2.11 2.31	53.42 2.51 2.51	70.43 3.36 1.48	70.57 3.41 1.00	62.57 2.87 1.28	55.69 2.08 1.23	47.28 2.29 1.70	45.89 1.47 1.56	51.50 2.18 0.28
MONTAUK___DIESEL 23721	49.87 2.33 0.00	46.20 3.50 0.00	41.55 3.57 0.00	38.82 3.40 0.00	40.05 3.41 0.00	47.13 1.63 1.08	48.59 2.30 15.84	61.63 3.30 -2.42	63.17 4.43 -10.04	64.50 5.21 -9.23	65.48 5.23 -10.88	63.33 5.11 -12.61	62.82 4.63 -12.79	62.14 4.54 -12.25	62.45 4.40 -13.18	65.11 4.58 -15.66	74.76 5.40 -15.94	84.37 7.20 -8.62	81.29 7.29 -5.84	74.44 5.98 -7.48	68.66 6.64 -7.18	61.82 5.18 -9.95	58.85 3.77 -9.10	55.04 3.82 -1.62
N_SALMON___HYD 24042	47.87 0.33 0.00	42.96 0.26 0.00	38.21 0.23 0.00	35.63 0.21 0.00	36.86 0.22 0.00	46.95 0.37 0.00	63.31 1.18 0.00	56.41 0.50 0.00	49.38 0.68 0.00	50.71 0.65 0.00	49.81 0.44 0.00	46.16 0.55 0.00	45.94 0.54 0.00	45.89 0.54 0.00	45.45 0.58 0.00	45.45 0.58 0.00	54.27 0.85 0.00	69.65 1.10 0.00	69.39 1.23 0.00	62.20 1.22 0.00	55.39 0.55 0.00	46.92 0.23 0.00	45.93 -0.05 0.00	49.90 0.30 0.00

N.E._GEN_SANDY PD 24062	49.01 1.47 0.00	43.98 1.28 0.00	39.16 1.18 0.00	36.55 1.13 0.00	37.78 1.14 0.00	37.87 1.21 9.92	68.20 1.68 -4.39	57.49 1.51 -0.07	50.64 1.66 -0.28	52.12 1.80 -0.26	51.35 1.68 -0.30	47.56 1.60 -0.35	47.35 1.59 -0.36	47.28 1.59 -0.34	46.81 1.57 -0.37	46.44 1.57 0.00	55.18 1.76 0.00	70.61 2.06 0.00	70.34 2.18 0.00	62.87 1.89 0.00	56.54 1.70 0.00	48.32 1.63 0.00	46.29 1.20 0.89	91.34 1.54 -40.20
NARROWS_GT1_1 24228	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_2 24229	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_3 24230	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_4 24231	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_5 24232	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_6 24233	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_7 24234	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_8 24235	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT1_GRP 23726	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_1 24236	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_2 24237	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_3 24238	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_4 24239	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_5 24240	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_6 24241	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29

NARROWS_GT2_7 24242	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_8 24243	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NARROWS_GT2_GRP 23741	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NEG CAPITAL___MECHNVIL 23645	48.82 1.28 0.00	43.85 1.15 0.00	38.97 0.99 0.00	36.48 1.06 0.00	37.63 0.99 0.00	47.56 0.98 0.00	63.75 1.62 0.00	57.36 1.45 0.00	50.21 1.51 0.00	51.81 1.75 0.00	50.90 1.53 0.00	47.16 1.55 0.00	46.90 1.50 0.00	46.94 1.59 0.00	46.53 1.66 0.00	46.57 1.70 0.00	55.34 1.92 0.00	70.67 2.12 0.00	70.34 2.18 0.00	62.99 2.01 0.00	56.54 1.70 0.00	48.23 1.54 0.00	46.99 1.01 0.00	50.89 1.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.74 -2.80 0.00	40.44 -2.26 0.00	35.93 -2.05 0.00	33.47 -1.95 0.00	34.70 -1.94 0.00	44.53 -2.05 0.00	58.90 -3.23 0.00	54.74 -1.17 0.00	46.70 -2.00 0.00	47.96 -2.10 0.00	47.30 -2.07 0.00	43.65 -1.96 0.00	43.49 -1.91 0.00	43.45 -1.90 0.00	42.94 -1.93 0.00	42.99 -1.88 0.00	51.39 -2.03 0.00	66.36 -2.19 0.00	65.64 -2.52 0.00	58.78 -2.20 0.00	52.81 -2.03 0.00	45.57 -1.12 0.00	45.34 -0.64 0.00	46.87 -2.73 0.00
NEG CENTRAL___DRP 24199	44.93 -2.61 0.00	40.39 -2.31 0.00	35.89 -2.09 0.00	33.47 -1.95 0.00	34.62 -2.02 0.00	44.53 -2.05 0.00	59.27 -2.86 0.00	54.40 -1.51 0.00	46.70 -2.00 0.00	47.96 -2.10 0.00	47.30 -2.07 0.00	43.56 -2.05 0.00	43.36 -2.04 0.00	43.31 -2.04 0.00	42.81 -2.06 0.00	42.85 -2.02 0.00	51.23 -2.19 0.00	66.08 -2.47 0.00	65.50 -2.66 0.00	58.60 -2.38 0.00	52.81 -2.03 0.00	45.20 -1.49 0.00	44.69 -1.29 0.00	46.92 -2.68 0.00
NEG CENTRAL___INDECK 23768	45.21 -2.33 0.00	41.03 -1.67 0.00	36.42 -1.56 0.00	33.90 -1.52 0.00	35.14 -1.50 0.00	45.60 -0.98 0.00	60.45 -1.68 0.00	58.15 2.24 0.00	49.33 0.63 0.00	50.61 0.55 0.00	49.76 0.39 0.00	45.75 0.14 0.00	45.63 0.23 0.00	45.58 0.23 0.00	45.05 0.18 0.00	45.09 0.22 0.00	54.17 0.75 0.00	70.26 1.71 0.00	69.32 1.16 0.00	62.14 1.16 0.00	55.83 0.99 0.00	47.20 0.51 0.00	46.81 0.83 0.00	47.47 -2.13 0.00
NEG CENTRAL___SENECA 23627	44.21 -3.33 0.00	39.80 -2.90 0.00	35.36 -2.62 0.00	32.94 -2.48 0.00	34.07 -2.57 0.00	43.97 -2.61 0.00	58.53 -3.60 0.00	53.95 -1.96 0.00	46.17 -2.53 0.00	47.36 -2.70 0.00	46.65 -2.72 0.00	42.92 -2.69 0.00	42.77 -2.63 0.00	42.72 -2.63 0.00	42.22 -2.65 0.00	42.27 -2.60 0.00	50.64 -2.78 0.00	65.40 -3.15 0.00	64.75 -3.41 0.00	57.99 -2.99 0.00	52.26 -2.58 0.00	44.82 -1.87 0.00	44.32 -1.66 0.00	46.18 -3.42 0.00
NEG CENTRAL___STATE_STREET 24147	45.07 -2.47 0.00	40.52 -2.18 0.00	36.01 -1.97 0.00	33.54 -1.88 0.00	34.73 -1.91 0.00	44.58 -2.00 0.00	59.52 -2.61 0.00	54.79 -1.12 0.00	46.85 -1.85 0.00	48.16 -1.90 0.00	47.49 -1.88 0.00	43.79 -1.82 0.00	43.63 -1.77 0.00	43.54 -1.81 0.00	43.03 -1.84 0.00	43.08 -1.79 0.00	51.87 -1.55 0.00	66.90 -1.65 0.00	66.32 -1.84 0.00	59.33 -1.65 0.00	53.36 -1.48 0.00	45.48 -1.21 0.00	44.88 -1.10 0.00	47.27 -2.33 0.00
NEG MILLWOOD___DRP 24198	50.20 2.66 0.00	44.88 2.18 0.00	39.92 1.94 0.00	37.26 1.84 0.00	38.55 1.91 0.00	48.77 2.19 0.00	65.05 2.92 0.00	58.84 2.74 -0.19	52.55 3.07 -0.78	53.98 3.20 -0.72	53.36 3.11 -0.88	49.55 2.92 -1.02	49.29 2.86 -1.03	49.20 2.86 -0.99	48.71 2.78 -1.06	48.83 2.74 -1.22	57.58 3.04 -1.12	73.11 3.98 -0.58	72.57 4.02 -0.39	64.89 3.41 -0.50	58.34 3.02 -0.48	50.25 2.89 -0.67	48.93 2.34 -0.61	52.44 2.73 -0.11
NEG NORTH_FLCN_SEA 23793	47.40 -0.14 0.00	42.53 -0.17 0.00	37.87 -0.11 0.00	35.31 -0.11 0.00	36.53 -0.11 0.00	46.49 -0.09 0.00	62.56 0.43 0.00	55.85 -0.06 0.00	49.04 0.34 0.00	50.41 0.35 0.00	49.47 0.10 0.00	45.84 0.23 0.00	45.63 0.23 0.00	45.58 0.23 0.00	45.14 0.27 0.00	45.14 0.27 0.00	53.90 0.48 0.00	69.10 0.55 0.00	68.77 0.61 0.00	61.59 0.61 0.00	54.73 -0.11 0.00	46.55 -0.14 0.00	45.47 -0.51 0.00	49.35 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	47.68 0.14 0.00	42.79 0.09 0.00	38.06 0.08 0.00	35.49 0.07 0.00	36.71 0.07 0.00	46.72 0.14 0.00	62.94 0.81 0.00	56.13 0.22 0.00	49.14 0.44 0.00	50.46 0.40 0.00	49.62 0.25 0.00	45.93 0.32 0.00	45.72 0.32 0.00	45.67 0.32 0.00	45.23 0.36 0.00	45.23 0.36 0.00	53.95 0.53 0.00	69.24 0.69 0.00	68.84 0.68 0.00	61.65 0.67 0.00	55.00 0.16 0.00	46.60 -0.09 0.00	45.70 -0.28 0.00	49.65 0.05 0.00
NEG NORTH___ALICE_FALLS 23915	47.78 0.24 0.00	42.87 0.17 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.82 0.18 0.00	46.86 0.28 0.00	63.12 0.99 0.00	56.41 0.50 0.00	49.58 0.88 0.00	50.91 0.85 0.00	49.96 0.59 0.00	46.34 0.73 0.00	46.13 0.73 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.59 0.72 0.00	54.49 1.07 0.00	69.85 1.30 0.00	69.45 1.29 0.00	62.20 1.22 0.00	55.22 0.38 0.00	47.02 0.33 0.00	45.89 -0.09 0.00	49.75 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	47.78 0.24 0.00	42.87 0.17 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.82 0.18 0.00	46.86 0.28 0.00	63.12 0.99 0.00	56.41 0.50 0.00	49.58 0.88 0.00	50.91 0.85 0.00	49.96 0.59 0.00	46.34 0.73 0.00	46.13 0.73 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.59 0.72 0.00	54.49 1.07 0.00	69.85 1.30 0.00	69.45 1.29 0.00	62.20 1.22 0.00	55.22 0.38 0.00	47.02 0.33 0.00	45.89 -0.09 0.00	49.75 0.15 0.00
NEG NORTH___PLATTSBURG 23628	47.78 0.24 0.00	42.87 0.17 0.00	38.17 0.19 0.00	35.60 0.18 0.00	36.82 0.18 0.00	46.86 0.28 0.00	63.12 0.99 0.00	56.41 0.50 0.00	49.58 0.88 0.00	50.91 0.85 0.00	49.96 0.59 0.00	46.34 0.73 0.00	46.13 0.73 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.59 0.72 0.00	54.49 1.07 0.00	69.85 1.30 0.00	69.45 1.29 0.00	62.20 1.22 0.00	55.22 0.38 0.00	47.02 0.33 0.00	45.89 -0.09 0.00	49.75 0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	42.12 -5.42 0.00	37.66 -5.04 0.00	33.42 -4.56 0.00	31.13 -4.29 0.00	32.28 -4.36 0.00	41.88 -4.70 0.00	54.61 -7.52 0.00	52.50 -3.41 0.00	43.64 -5.06 0.00	44.80 -5.26 0.00	44.04 -5.33 0.00	40.59 -5.02 0.00	40.54 -4.86 0.00	40.50 -4.85 0.00	40.07 -4.80 0.00	40.07 -4.80 0.00	47.97 -5.45 0.00	61.83 -6.72 0.00	61.14 -7.02 0.00	55.00 -5.98 0.00	49.47 -5.37 0.00	43.56 -3.13 0.00	44.00 -1.98 0.00	43.50 -6.10 0.00

NEG WEST___LANCASTR 23811	41.36 -6.18 0.00	37.11 -5.59 0.00	32.93 -5.05 0.00	30.67 -4.75 0.00	31.73 -4.91 0.00	41.64 -4.94 0.00	55.30 -6.83 0.00	52.95 -2.96 0.00	44.41 -4.29 0.00	45.40 -4.66 0.00	44.53 -4.84 0.00	40.73 -4.88 0.00	40.68 -4.72 0.00	40.63 -4.72 0.00	40.16 -4.71 0.00	40.20 -4.67 0.00	48.29 -5.13 0.00	62.65 -5.90 0.00	61.89 -6.27 0.00	55.74 -5.24 0.00	50.29 -4.55 0.00	43.28 -3.41 0.00	43.18 -2.80 0.00	42.90 -6.70 0.00
NEG_PENN_ALLEGHNY 23528	45.40 -2.14 0.00	40.78 -1.92 0.00	36.27 -1.71 0.00	33.79 -1.63 0.00	34.95 -1.69 0.00	44.95 -1.63 0.00	60.02 -2.11 0.00	54.90 -1.01 0.00	47.43 -1.27 0.00	48.61 -1.45 0.00	47.84 -1.53 0.00	43.97 -1.64 0.00	43.81 -1.59 0.00	43.76 -1.59 0.00	43.25 -1.62 0.00	43.25 -1.62 0.00	51.66 -1.76 0.00	66.63 -1.92 0.00	66.05 -2.11 0.00	59.27 -1.71 0.00	53.47 -1.37 0.00	45.48 -1.21 0.00	44.69 -1.29 0.00	47.37 -2.23 0.00
NEG___GEN_MONROE 24207	45.21 -2.33 0.00	41.12 -1.58 0.00	36.50 -1.48 0.00	34.00 -1.42 0.00	35.28 -1.36 0.00	45.51 -1.07 0.00	59.96 -2.17 0.00	57.08 1.17 0.00	48.36 -0.34 0.00	49.66 -0.40 0.00	48.88 -0.49 0.00	45.06 -0.55 0.00	44.90 -0.50 0.00	44.85 -0.50 0.00	44.33 -0.54 0.00	44.38 -0.49 0.00	53.21 -0.21 0.00	68.89 0.34 0.00	68.02 -0.14 0.00	60.92 -0.06 0.00	54.73 -0.11 0.00	47.11 0.42 0.00	46.95 0.97 0.00	47.52 -2.08 0.00
NEPA___ENERGY 23901	40.12 -7.42 0.00	36.17 -6.53 0.00	32.09 -5.89 0.00	29.89 -5.53 0.00	30.89 -5.75 0.00	40.90 -5.68 0.00	54.80 -7.33 0.00	51.60 -4.31 0.00	43.59 -5.11 0.00	44.40 -5.66 0.00	43.50 -5.87 0.00	39.45 -6.16 0.00	39.36 -6.04 0.00	39.36 -5.99 0.00	38.90 -5.97 0.00	38.90 -5.97 0.00	46.85 -6.57 0.00	61.08 -7.47 0.00	60.19 -7.97 0.00	54.39 -6.59 0.00	49.30 -5.54 0.00	41.83 -4.86 0.00	41.34 -4.64 0.00	41.86 -7.74 0.00
NEVERSINK___HYD 23608	49.25 1.71 0.00	44.07 1.37 0.00	39.20 1.22 0.00	36.59 1.17 0.00	37.85 1.21 0.00	47.93 1.35 0.00	63.93 1.80 0.00	57.42 1.51 0.00	50.70 2.00 0.00	52.16 2.10 0.00	51.44 2.07 0.00	47.53 1.92 0.00	47.26 1.86 0.00	47.21 1.86 0.00	46.66 1.79 0.00	46.62 1.75 0.00	55.40 1.98 0.00	71.15 2.60 0.00	70.82 2.66 0.00	63.24 2.26 0.00	56.59 1.75 0.00	48.56 1.87 0.00	47.27 1.29 0.00	51.24 1.64 0.00
NIAGARA____ 23760	42.07 -5.47 0.00	37.45 -5.25 0.00	33.27 -4.71 0.00	30.96 -4.46 0.00	32.10 -4.54 0.00	41.55 -5.03 0.00	54.30 -7.83 0.00	51.72 -4.19 0.00	42.90 -5.80 0.00	44.05 -6.01 0.00	43.30 -6.07 0.00	40.00 -5.61 0.00	39.95 -5.45 0.00	39.91 -5.44 0.00	39.44 -5.43 0.00	39.49 -5.38 0.00	47.17 -6.25 0.00	60.87 -7.68 0.00	60.25 -7.91 0.00	54.03 -6.95 0.00	48.59 -6.25 0.00	42.95 -3.74 0.00	43.50 -2.48 0.00	43.25 -6.35 0.00
NINE_MILE_1 23575	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.08 -2.05 0.00	54.40 -1.51 0.00	47.14 -1.56 0.00	48.46 -1.60 0.00	47.89 -1.48 0.00	44.20 -1.41 0.00	43.99 -1.41 0.00	43.94 -1.41 0.00	43.48 -1.39 0.00	43.48 -1.39 0.00	51.76 -1.66 0.00	66.56 -1.99 0.00	66.05 -2.11 0.00	59.15 -1.83 0.00	53.25 -1.59 0.00	45.43 -1.26 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
NINE_MILE_2 23744	46.07 -1.47 0.00	41.38 -1.32 0.00	36.80 -1.18 0.00	34.32 -1.10 0.00	35.50 -1.14 0.00	45.23 -1.35 0.00	59.96 -2.17 0.00	54.29 -1.62 0.00	47.04 -1.66 0.00	48.36 -1.70 0.00	47.84 -1.53 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.34 -1.35 0.00	44.88 -1.10 0.00	48.06 -1.54 0.00
NM_CAPITAL___DRP 24208	49.01 1.47 0.00	44.02 1.32 0.00	39.16 1.18 0.00	36.55 1.13 0.00	37.78 1.14 0.00	47.88 1.30 0.00	63.87 1.74 0.00	57.53 1.62 0.00	50.36 1.66 0.00	51.81 1.75 0.00	51.05 1.68 0.00	47.25 1.64 0.00	46.99 1.59 0.00	46.94 1.59 0.00	46.44 1.57 0.00	46.44 1.57 0.00	55.24 1.82 0.00	70.74 2.19 0.00	70.48 2.32 0.00	62.93 1.95 0.00	56.65 1.81 0.00	48.42 1.73 0.00	47.31 1.33 0.00	51.14 1.54 0.00
NM_CENTRAL___DRP 24181	46.59 -0.95 0.00	41.80 -0.90 0.00	37.18 -0.80 0.00	34.68 -0.74 0.00	35.87 -0.77 0.00	45.79 -0.79 0.00	60.95 -1.18 0.00	55.41 -0.50 0.00	47.92 -0.78 0.00	49.26 -0.80 0.00	48.63 -0.74 0.00	44.88 -0.73 0.00	44.67 -0.73 0.00	44.62 -0.73 0.00	44.11 -0.76 0.00	44.11 -0.76 0.00	52.62 -0.80 0.00	67.73 -0.82 0.00	67.21 -0.95 0.00	60.13 -0.85 0.00	54.18 -0.66 0.00	46.18 -0.51 0.00	45.61 -0.37 0.00	48.66 -0.94 0.00
NM_FRONTIER___DRP 24179	42.26 -5.28 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.24 -4.40 0.00	41.78 -4.80 0.00	54.55 -7.58 0.00	52.22 -3.69 0.00	43.29 -5.41 0.00	44.45 -5.61 0.00	43.74 -5.63 0.00	40.36 -5.25 0.00	40.31 -5.09 0.00	40.27 -5.08 0.00	39.85 -5.02 0.00	39.85 -5.02 0.00	47.65 -5.77 0.00	61.49 -7.06 0.00	60.87 -7.29 0.00	54.64 -6.34 0.00	49.08 -5.76 0.00	43.38 -3.31 0.00	43.91 -2.07 0.00	43.45 -6.15 0.00
NM_ST_REGIS___HYD 24053	48.02 0.48 0.00	43.08 0.38 0.00	38.32 0.34 0.00	35.74 0.32 0.00	36.97 0.33 0.00	47.09 0.51 0.00	63.62 1.49 0.00	56.64 0.73 0.00	49.43 0.73 0.00	50.76 0.70 0.00	49.86 0.49 0.00	46.20 0.59 0.00	45.99 0.59 0.00	45.94 0.59 0.00	45.50 0.63 0.00	45.50 0.63 0.00	54.38 0.96 0.00	69.85 1.30 0.00	69.86 1.70 0.00	62.93 1.95 0.00	55.99 1.15 0.00	47.30 0.61 0.00	46.21 0.23 0.00	50.10 0.50 0.00
NORTHPORT___1 23551	47.83 0.29 0.00	44.28 1.58 0.00	40.11 2.13 0.00	37.62 2.20 0.00	38.80 2.16 0.00	45.41 -0.09 1.08	45.86 -0.31 15.96	58.89 0.56 -2.42	60.49 1.75 -10.04	61.44 2.15 -9.23	62.52 2.27 -10.88	60.50 2.28 -12.61	59.92 1.73 -12.79	59.32 1.72 -12.25	59.71 1.66 -13.18	62.10 1.57 -15.66	70.91 1.55 -15.94	79.09 1.92 -8.62	76.11 2.11 -5.84	69.92 1.46 -7.48	64.54 2.52 -7.18	58.60 1.96 -9.95	56.00 0.92 -9.10	52.41 1.19 -1.62
NORTHPORT___2 23552	47.83 0.29 0.00	44.28 1.58 0.00	40.11 2.13 0.00	37.62 2.20 0.00	38.80 2.16 0.00	45.45 -0.05 1.08	45.92 -0.25 15.96	58.95 0.62 -2.42	60.59 1.85 -10.04	61.49 2.20 -9.23	62.57 2.32 -10.88	60.59 2.37 -12.61	59.92 1.73 -12.79	59.32 1.72 -12.25	59.71 1.66 -13.18	62.10 1.57 -15.66	70.91 1.55 -15.94	79.16 1.99 -8.62	76.18 2.18 -5.84	69.92 1.46 -7.48	64.54 2.52 -7.18	58.65 2.01 -9.95	56.05 0.97 -9.10	52.41 1.19 -1.62
NORTHPORT___3 23553	48.59 1.05 0.00	44.96 2.26 0.00	40.37 2.39 0.00	37.76 2.34 0.00	38.95 2.31 0.00	46.38 0.88 1.08	47.01 0.81 15.93	59.56 1.23 -2.42	60.98 2.24 -10.04	61.94 2.65 -9.23	62.97 2.72 -10.88	60.91 2.69 -12.61	60.55 2.36 -12.79	59.91 2.31 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.82 2.46 -15.94	80.25 3.08 -8.62	77.20 3.20 -5.84	70.96 2.50 -7.48	65.15 3.13 -7.18	59.30 2.66 -9.95	56.74 1.66 -9.10	53.06 1.84 -1.62
NORTHPORT___4 23650	48.44 0.90 0.00	44.88 2.18 0.00	40.33 2.35 0.00	37.72 2.30 0.00	38.91 2.27 0.00	46.25 0.75 1.08	46.82 0.62 15.93	59.28 0.95 -2.42	60.79 2.05 -10.04	61.74 2.45 -9.23	62.77 2.52 -10.88	60.73 2.51 -12.61	60.37 2.18 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.59 2.06 -15.66	71.60 2.24 -15.94	79.91 2.74 -8.62	76.93 2.93 -5.84	70.72 2.26 -7.48	64.93 2.91 -7.18	59.11 2.47 -9.95	56.55 1.47 -9.10	52.86 1.64 -1.62

NORTHPORT___IC 23718	47.97 0.43 0.00	44.41 1.71 0.00	40.18 2.20 0.00	37.65 2.23 0.00	38.84 2.20 0.00	45.59 0.09 1.08	46.11 -0.06 15.96	59.11 0.78 -2.42	60.69 1.95 -10.04	61.64 2.35 -9.23	62.72 2.47 -10.88	60.68 2.46 -12.61	60.10 1.91 -12.79	59.50 1.90 -12.25	59.89 1.84 -13.18	62.28 1.75 -15.66	71.12 1.76 -15.94	79.43 2.26 -8.62	76.45 2.45 -5.84	70.23 1.77 -7.48	64.76 2.74 -7.18	58.83 2.19 -9.95	56.23 1.15 -9.10	52.61 1.39 -1.62
NSINS_S_GLNS_FALLS 23858	48.16 0.62 0.00	43.17 0.47 0.00	38.40 0.42 0.00	36.16 0.74 0.00	37.08 0.44 0.00	46.35 -0.23 0.00	62.50 0.37 0.00	56.02 0.11 0.00	49.14 0.44 0.00	51.11 1.05 0.00	49.86 0.49 0.00	46.34 0.73 0.00	46.04 0.64 0.00	46.48 1.13 0.00	46.40 1.53 0.00	46.44 1.57 0.00	54.92 1.50 0.00	69.24 0.69 0.00	68.91 0.75 0.00	62.14 1.16 0.00	55.22 0.38 0.00	47.11 0.42 0.00	45.80 -0.18 0.00	49.75 0.15 0.00
NUCOR_STEEL___DRP 24197	45.07 -2.47 0.00	40.52 -2.18 0.00	36.01 -1.97 0.00	33.54 -1.88 0.00	34.73 -1.91 0.00	44.58 -2.00 0.00	59.52 -2.61 0.00	54.79 -1.12 0.00	46.85 -1.85 0.00	48.16 -1.90 0.00	47.49 -1.88 0.00	43.79 -1.82 0.00	43.63 -1.77 0.00	43.54 -1.81 0.00	43.03 -1.84 0.00	43.08 -1.79 0.00	51.87 -1.55 0.00	66.90 -1.65 0.00	66.32 -1.84 0.00	59.33 -1.65 0.00	53.36 -1.48 0.00	45.48 -1.21 0.00	44.88 -1.10 0.00	47.27 -2.33 0.00
NYISO_LBMP_REFERENCE 24008	47.54 0.00 0.00	42.70 0.00 0.00	37.98 0.00 0.00	35.42 0.00 0.00	36.64 0.00 0.00	46.58 0.00 0.00	62.13 0.00 0.00	55.91 0.00 0.00	48.70 0.00 0.00	50.06 0.00 0.00	49.37 0.00 0.00	45.61 0.00 0.00	45.40 0.00 0.00	45.35 0.00 0.00	44.87 0.00 0.00	44.87 0.00 0.00	53.42 0.00 0.00	68.55 0.00 0.00	68.16 0.00 0.00	60.98 0.00 0.00	54.84 0.00 0.00	46.69 0.00 0.00	45.98 0.00 0.00	49.60 0.00 0.00
NYPA_BRENTWD___GT 24164	48.54 1.00 0.00	44.92 2.22 0.00	40.52 2.54 0.00	37.93 2.51 0.00	39.13 2.49 0.00	46.02 0.51 1.07	47.06 0.62 15.69	59.78 1.45 -2.42	61.37 2.63 -10.04	62.34 3.05 -9.23	63.41 3.16 -10.88	61.37 3.15 -12.61	60.82 2.63 -12.79	60.19 2.59 -12.25	60.56 2.51 -13.18	62.77 2.24 -15.66	71.55 2.19 -15.94	80.05 2.88 -8.62	77.00 3.00 -5.84	70.72 2.26 -7.48	65.75 3.73 -7.18	59.58 2.94 -9.95	56.92 1.84 -9.10	53.30 2.08 -1.62
NYPA_GOWANUS___GT5 24156	50.30 2.76 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.90 4.01 -22.47	85.73 5.00 -12.18	81.45 5.04 -8.25	75.93 4.39 -10.56	68.93 3.95 -10.14	64.48 3.74 -14.05	61.83 2.99 -12.86	55.11 3.22 -2.29
NYPA_GOWANUS___GT6 24157	50.30 2.76 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.16 3.86 -3.39	66.80 3.99 -14.11	67.18 4.15 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	67.03 3.63 -18.53	70.48 3.59 -22.02	79.90 4.01 -22.47	85.73 5.00 -12.18	81.45 5.04 -8.25	75.93 4.39 -10.56	68.93 3.95 -10.14	64.48 3.74 -14.05	61.83 2.99 -12.86	55.11 3.22 -2.29
NYPA_HARLEM__RVR__GT1 24160	50.77 3.23 0.00	45.35 2.65 0.00	40.19 2.20 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.79 3.47 -3.41	66.37 3.60 -14.07	66.75 3.75 -12.94	68.28 3.65 -15.26	66.79 3.38 -17.80	66.69 3.36 -17.93	65.89 3.36 -17.18	66.63 3.28 -18.48	70.24 3.28 -22.09	79.59 3.63 -22.54	85.35 4.59 -12.21	81.06 4.63 -8.27	75.53 3.96 -10.59	68.57 3.56 -10.17	64.25 3.45 -14.11	61.71 2.90 -12.83	55.11 3.22 -2.29
NYPA_HARLEM__RVR__GT2 24161	50.77 3.23 0.00	45.35 2.65 0.00	40.19 2.20 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.30 3.17 0.00	62.79 3.47 -3.41	66.37 3.60 -14.07	66.75 3.75 -12.94	68.28 3.65 -15.26	66.79 3.38 -17.80	66.69 3.36 -17.93	65.89 3.36 -17.18	66.63 3.28 -18.48	70.24 3.28 -22.09	79.59 3.63 -22.54	85.35 4.59 -12.21	81.06 4.63 -8.27	75.53 3.96 -10.59	68.57 3.56 -10.17	64.25 3.45 -14.11	61.71 2.90 -12.83	55.11 3.22 -2.29
NYPA_KENT___GT 24152	50.34 2.80 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.93 3.63 -3.39	65.93 3.80 -13.43	67.61 3.95 -13.60	67.78 3.85 -14.56	66.05 3.56 -16.88	66.05 3.54 -17.11	65.28 3.54 -16.39	65.95 3.45 -17.63	71.41 3.45 -23.09	78.65 3.85 -21.38	86.19 4.87 -12.77	80.92 4.91 -7.85	75.24 4.21 -10.05	68.26 3.78 -9.64	63.66 3.60 -13.37	61.78 2.94 -12.86	55.11 3.22 -2.29
NYPA_POUCH1___GT 24155	50.30 2.76 0.00	45.22 2.52 0.00	40.19 2.20 -0.01	37.47 2.05 0.00	38.77 2.13 0.00	49.10 2.52 0.00	65.05 2.92 0.00	63.10 3.80 -3.39	66.80 3.99 -14.11	67.13 4.10 -12.97	68.72 4.05 -15.30	67.09 3.74 -17.74	67.10 3.72 -17.98	66.24 3.67 -17.22	66.99 3.59 -18.53	70.48 3.59 -22.02	79.95 4.06 -22.47	85.80 5.07 -12.18	81.52 5.11 -8.25	75.99 4.45 -10.56	68.98 4.00 -10.14	64.52 3.78 -14.05	61.83 2.99 -12.86	55.16 3.27 -2.29
NYPA_VERNON___GT2 24162	50.39 2.85 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.71 3.41 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.00 3.36 -16.24	64.27 3.36 -15.56	64.89 3.28 -16.74	68.04 3.28 -19.89	77.39 3.69 -20.28	84.13 4.59 -10.99	80.24 4.63 -7.45	74.54 4.02 -9.54	67.55 3.56 -9.15	62.79 3.41 -12.69	61.69 2.85 -12.86	55.01 3.12 -2.29
NYPA_VERNON___GT3 24163	50.39 2.85 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.71 3.41 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.00 3.36 -16.24	64.27 3.36 -15.56	64.89 3.28 -16.74	68.04 3.28 -19.89	77.39 3.69 -20.28	84.13 4.59 -10.99	80.24 4.63 -7.45	74.54 4.02 -9.54	67.55 3.56 -9.15	62.79 3.41 -12.69	61.69 2.85 -12.86	55.01 3.12 -2.29
NYPA___HOLTSVILL 23794	48.11 0.57 0.00	44.66 1.96 0.00	40.26 2.28 0.00	37.69 2.27 0.00	38.88 2.24 0.00	45.59 0.09 1.08	46.32 0.06 15.87	59.22 0.89 -2.42	60.88 2.14 -10.04	61.89 2.60 -9.23	62.92 2.67 -10.88	60.87 2.65 -12.61	60.37 2.18 -12.79	59.73 2.13 -12.25	60.11 2.06 -13.18	62.55 2.02 -15.66	71.39 2.03 -15.94	79.84 2.67 -8.62	76.86 2.86 -5.84	70.53 2.07 -7.48	65.20 3.18 -7.18	59.16 2.52 -9.95	56.51 1.43 -9.10	52.91 1.69 -1.62
NYPA___HELLGATE_GT1 24158	50.77 3.23 0.00	45.35 2.65 0.00	40.19 2.20 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.24 3.11 0.00	62.77 3.47 -3.39	66.46 3.60 -14.16	66.83 3.75 -13.02	68.38 3.65 -15.36	66.68 3.38 -17.69	66.81 3.36 -18.05	66.00 3.36 -17.29	66.75 3.28 -18.60	70.10 3.28 -21.95	79.45 3.63 -22.40	85.28 4.59 -12.14	81.01 4.63 -8.22	75.47 3.96 -10.53	68.50 3.56 -10.10	64.16 3.45 -14.02	61.79 2.90 -12.91	55.13 3.22 -2.31
NYPA___HELLGATE_GT2 24159	50.77 3.23 0.00	45.35 2.65 0.00	40.19 2.20 -0.01	37.51 2.09 0.00	38.84 2.20 0.00	49.33 2.75 0.00	65.24 3.11 0.00	62.77 3.47 -3.39	66.46 3.60 -14.16	66.83 3.75 -13.02	68.38 3.65 -15.36	66.68 3.38 -17.69	66.81 3.36 -18.05	66.00 3.36 -17.29	66.75 3.28 -18.60	70.10 3.28 -21.95	79.45 3.63 -22.40	85.28 4.59 -12.14	81.01 4.63 -8.22	75.47 3.96 -10.53	68.50 3.56 -10.10	64.16 3.45 -14.02	61.79 2.90 -12.91	55.13 3.22 -2.31

O.H_GEN_BRUCE 24063	42.07 -5.47 0.00	37.49 -5.21 0.00	33.27 -4.71 0.00	30.99 -4.43 0.00	32.10 -4.54 0.00	31.68 -4.98 9.92	58.75 -7.77 -4.39	51.72 -4.19 0.00	43.00 -5.70 0.00	44.10 -5.96 0.00	43.40 -5.97 0.00	40.05 -5.56 0.00	40.00 -5.40 0.00	40.00 -5.35 0.00	39.53 -5.34 0.00	39.53 -5.34 0.00	47.22 -6.20 0.00	61.01 -7.54 0.00	60.32 -7.84 0.00	54.15 -6.83 0.00	48.64 -6.20 0.00	43.00 -3.69 0.00	42.61 -2.48 0.89	83.50 -6.30 -40.20
OAK ORCHARD___HYD 24046	44.97 -2.57 0.00	40.78 -1.92 0.00	36.23 -1.75 0.00	33.76 -1.66 0.00	34.99 -1.65 0.00	45.04 -1.54 0.00	59.40 -2.73 0.00	55.91 0.00 0.00	47.58 -1.12 0.00	48.86 -1.20 0.00	48.14 -1.23 0.00	44.38 -1.23 0.00	44.26 -1.14 0.00	44.22 -1.13 0.00	43.70 -1.17 0.00	43.70 -1.17 0.00	52.35 -1.07 0.00	67.66 -0.89 0.00	66.87 -1.29 0.00	59.82 -1.16 0.00	53.74 -1.10 0.00	46.32 -0.37 0.00	46.12 0.14 0.00	47.17 -2.43 0.00
OCC_CHEM___DRP 24175	42.22 -5.32 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.21 -4.43 0.00	41.74 -4.84 0.00	54.55 -7.58 0.00	52.22 -3.69 0.00	43.29 -5.41 0.00	44.45 -5.61 0.00	43.74 -5.63 0.00	40.36 -5.25 0.00	40.31 -5.09 0.00	40.27 -5.08 0.00	39.85 -5.02 0.00	39.85 -5.02 0.00	47.60 -5.82 0.00	61.49 -7.06 0.00	60.87 -7.29 0.00	54.64 -6.34 0.00	49.08 -5.76 0.00	43.38 -3.31 0.00	43.91 -2.07 0.00	43.45 -6.15 0.00
OLIN_CORP_DRP 24177	42.17 -5.37 0.00	37.62 -5.08 0.00	33.38 -4.60 0.00	31.10 -4.32 0.00	32.21 -4.43 0.00	41.78 -4.80 0.00	54.61 -7.52 0.00	52.28 -3.63 0.00	43.39 -5.31 0.00	44.55 -5.51 0.00	43.79 -5.58 0.00	40.41 -5.20 0.00	40.36 -5.04 0.00	40.32 -5.03 0.00	39.85 -5.02 0.00	39.89 -4.98 0.00	47.70 -5.72 0.00	61.56 -6.99 0.00	60.94 -7.22 0.00	54.70 -6.28 0.00	49.14 -5.70 0.00	43.38 -3.31 0.00	43.86 -2.12 0.00	43.40 -6.20 0.00
ONONDAGA_REF_OCCRA 23987	46.54 -1.00 0.00	41.76 -0.94 0.00	37.14 -0.84 0.00	34.61 -0.81 0.00	35.80 -0.84 0.00	45.74 -0.84 0.00	60.95 -1.18 0.00	55.41 -0.50 0.00	47.92 -0.78 0.00	49.26 -0.80 0.00	48.63 -0.74 0.00	44.88 -0.73 0.00	44.67 -0.73 0.00	44.62 -0.73 0.00	44.11 -0.76 0.00	44.15 -0.72 0.00	52.67 -0.75 0.00	67.73 -0.82 0.00	67.27 -0.89 0.00	60.19 -0.79 0.00	54.18 -0.66 0.00	46.13 -0.56 0.00	45.57 -0.41 0.00	48.66 -0.94 0.00
ONONDAGA___COGEN 23986	46.64 -0.90 0.00	41.85 -0.85 0.00	37.22 -0.76 0.00	34.68 -0.74 0.00	35.87 -0.77 0.00	45.83 -0.75 0.00	61.01 -1.12 0.00	55.57 -0.34 0.00	48.12 -0.58 0.00	49.41 -0.65 0.00	48.83 -0.54 0.00	45.06 -0.55 0.00	44.86 -0.54 0.00	44.81 -0.54 0.00	44.29 -0.58 0.00	44.29 -0.58 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.07 -1.09 0.00	60.00 -0.98 0.00	54.07 -0.77 0.00	46.04 -0.65 0.00	45.66 -0.32 0.00	48.71 -0.89 0.00
OSWEGATCHIE___HYD 24044	47.73 0.19 0.00	42.79 0.09 0.00	38.06 0.08 0.00	35.49 0.07 0.00	36.75 0.11 0.00	46.86 0.28 0.00	63.25 1.12 0.00	56.80 0.89 0.00	49.43 0.73 0.00	50.76 0.70 0.00	49.96 0.59 0.00	46.20 0.59 0.00	45.94 0.54 0.00	45.94 0.59 0.00	45.50 0.63 0.00	45.50 0.63 0.00	54.43 1.01 0.00	70.13 1.58 0.00	70.07 1.91 0.00	62.93 1.95 0.00	56.16 1.32 0.00	47.48 0.79 0.00	46.39 0.41 0.00	49.95 0.35 0.00
OSWEGO___5 23606	46.30 -1.24 0.00	41.59 -1.11 0.00	36.99 -0.99 0.00	34.46 -0.96 0.00	35.69 -0.95 0.00	45.46 -1.12 0.00	60.39 -1.74 0.00	54.74 -1.17 0.00	47.43 -1.27 0.00	48.71 -1.35 0.00	48.14 -1.23 0.00	44.42 -1.19 0.00	44.22 -1.18 0.00	44.17 -1.18 0.00	43.70 -1.17 0.00	43.70 -1.17 0.00	52.08 -1.34 0.00	66.90 -1.65 0.00	66.46 -1.70 0.00	59.46 -1.52 0.00	53.58 -1.26 0.00	45.66 -1.03 0.00	45.15 -0.83 0.00	48.31 -1.29 0.00
OSWEGO___6 23613	46.30 -1.24 0.00	41.59 -1.11 0.00	36.99 -0.99 0.00	34.46 -0.96 0.00	35.69 -0.95 0.00	45.46 -1.12 0.00	60.39 -1.74 0.00	54.74 -1.17 0.00	47.43 -1.27 0.00	48.71 -1.35 0.00	48.14 -1.23 0.00	44.42 -1.19 0.00	44.22 -1.18 0.00	44.17 -1.18 0.00	43.70 -1.17 0.00	43.70 -1.17 0.00	52.08 -1.34 0.00	66.90 -1.65 0.00	66.46 -1.70 0.00	59.46 -1.52 0.00	53.58 -1.26 0.00	45.66 -1.03 0.00	45.15 -0.83 0.00	48.31 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	42.45 -5.09 0.00	37.92 -4.78 0.00	33.65 -4.33 0.00	31.31 -4.11 0.00	32.46 -4.18 0.00	42.20 -4.38 0.00	55.23 -6.90 0.00	53.11 -2.80 0.00	44.22 -4.48 0.00	45.35 -4.71 0.00	44.58 -4.79 0.00	41.09 -4.52 0.00	41.04 -4.36 0.00	41.00 -4.35 0.00	40.52 -4.35 0.00	40.56 -4.31 0.00	48.56 -4.86 0.00	62.79 -5.76 0.00	62.09 -6.07 0.00	55.74 -5.24 0.00	50.12 -4.72 0.00	43.98 -2.71 0.00	44.37 -1.61 0.00	43.85 -5.75 0.00
OXBOW___ 24026	42.22 -5.32 0.00	37.62 -5.08 0.00	33.42 -4.56 0.00	31.10 -4.32 0.00	32.24 -4.40 0.00	41.83 -4.75 0.00	54.74 -7.39 0.00	52.56 -3.35 0.00	43.68 -5.02 0.00	44.80 -5.26 0.00	44.09 -5.28 0.00	40.64 -4.97 0.00	40.59 -4.81 0.00	40.54 -4.81 0.00	40.11 -4.76 0.00	40.11 -4.76 0.00	48.02 -5.40 0.00	62.04 -6.51 0.00	61.34 -6.82 0.00	55.07 -5.91 0.00	49.52 -5.32 0.00	43.61 -3.08 0.00	44.19 -1.79 0.00	43.75 -5.85 0.00
PEEKSKILL___ 23653	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.12 1.99 0.00	57.08 2.18 1.01	47.10 2.58 4.18	48.96 2.75 3.85	47.46 2.67 4.58	42.82 2.51 5.30	42.47 2.45 5.38	42.65 2.45 5.15	41.71 2.38 5.54	40.66 2.38 6.59	49.08 2.56 6.90	68.07 3.22 3.70	68.92 3.27 2.51	60.51 2.74 3.21	54.23 2.47 3.08	44.88 2.47 4.28	44.00 1.93 3.91	51.08 2.18 0.70
PGE MADISON___WINDPWR 24146	46.45 -1.09 0.00	41.68 -1.02 0.00	36.99 -0.99 0.00	34.46 -0.96 0.00	35.72 -0.92 0.00	45.97 -0.61 0.00	61.88 -0.25 0.00	57.59 1.68 0.00	48.70 0.00 0.00	50.06 0.00 0.00	49.37 0.00 0.00	45.61 0.00 0.00	45.40 0.00 0.00	45.35 0.00 0.00	44.87 0.00 0.00	44.87 0.00 0.00	54.60 1.18 0.00	70.67 2.12 0.00	70.07 1.91 0.00	62.63 1.65 0.00	56.32 1.48 0.00	47.30 0.61 0.00	46.30 0.32 0.00	48.81 -0.79 0.00
PJM_GEN_KEystone 24065	39.00 -6.61 1.93	20.00 -5.85 16.85	20.00 -5.24 12.74	20.01 -4.92 10.49	20.00 -5.13 11.51	31.58 -5.08 9.92	60.00 -6.52 -4.39	52.00 -3.91 0.00	44.12 -4.58 0.00	45.00 -5.06 0.00	44.09 -5.28 0.00	40.00 -5.56 0.05	36.11 -5.40 3.89	34.50 -5.40 5.45	34.51 -5.38 4.98	34.51 -5.38 4.98	47.49 -5.93 0.00	61.83 -6.72 0.00	61.00 -7.16 0.00	55.00 -5.98 0.00	49.90 -4.94 0.00	42.25 -4.44 0.00	33.00 -4.32 8.66	27.00 -6.89 15.71
PLEASANTVLY___LBMP 24000	49.54 2.00 0.00	44.45 1.75 0.00	39.54 1.56 0.00	36.91 1.49 0.00	38.14 1.50 0.00	48.21 1.63 0.00	64.18 2.05 0.00	58.19 2.18 -0.10	51.60 2.48 -0.42	53.04 2.60 -0.38	52.34 2.52 -0.45	48.51 2.37 -0.53	48.29 2.36 -0.53	48.17 2.31 -0.51	47.71 2.29 -0.55	47.81 2.29 -0.65	56.42 2.46 -0.54	71.94 3.08 -0.31	71.51 3.14 -0.21	63.93 2.68 -0.27	57.51 2.41 -0.26	49.43 2.38 -0.36	48.15 1.84 -0.33	51.79 2.13 -0.06
POLETTI___ 23519	50.11 2.57 0.00	44.92 2.22 0.00	39.96 1.97 -0.01	37.30 1.88 0.00	38.55 1.91 0.00	48.77 2.19 0.00	64.68 2.55 0.00	62.16 2.85 -3.40	65.94 3.12 -14.12	66.29 3.25 -12.98	67.78 3.11 -15.30	66.22 2.87 -17.74	66.30 2.91 -17.99	65.48 2.90 -17.23	66.28 2.87 -18.54	69.67 2.78 -22.02	78.94 3.04 -22.48	84.48 3.77 -12.16	80.27 3.88 -8.23	74.87 3.35 -10.54	67.98 3.02 -10.12	63.71 2.99 -14.03	61.26 2.44 -12.84	54.67 2.78 -2.29

PORT_JEFF_3 23555	47.54 0.00 0.00	44.66 1.96 0.00	40.22 2.24 0.00	37.65 2.23 0.00	38.80 2.16 0.00	44.99 -0.51 1.08	45.73 -0.56 15.84	58.67 0.34 -2.42	60.44 1.70 -10.04	61.44 2.15 -9.23	62.47 2.22 -10.88	60.50 2.28 -12.61	60.01 1.82 -12.79	59.28 1.68 -12.25	59.67 1.62 -13.18	62.15 1.62 -15.66	70.80 1.44 -15.94	78.95 1.78 -8.62	76.04 2.04 -5.84	69.86 1.40 -7.48	64.82 2.80 -7.18	58.65 2.01 -9.95	55.95 0.87 -9.10	52.71 1.49 -1.62
PORT_JEFF_4 23616	47.54 0.00 0.00	44.66 1.96 0.00	40.22 2.24 0.00	37.65 2.23 0.00	38.80 2.16 0.00	44.99 -0.51 1.08	45.67 -0.62 15.84	58.67 0.34 -2.42	60.40 1.66 -10.04	61.44 2.15 -9.23	62.42 2.17 -10.88	60.45 2.23 -12.61	59.96 1.77 -12.79	59.28 1.68 -12.25	59.67 1.62 -13.18	62.15 1.62 -15.66	70.75 1.39 -15.94	78.95 1.78 -8.62	76.04 2.04 -5.84	69.80 1.34 -7.48	64.76 2.74 -7.18	58.65 2.01 -9.95	55.95 0.87 -9.10	52.51 1.29 -1.62
PORT_JEFF_IC 23713	47.92 0.38 0.00	44.75 2.05 0.00	40.33 2.35 0.00	37.76 2.34 0.00	38.91 2.27 0.00	45.37 -0.14 1.07	46.20 -0.12 15.81	59.11 0.78 -2.42	60.79 2.05 -10.04	61.84 2.55 -9.23	62.87 2.62 -10.88	60.87 2.65 -12.61	60.37 2.18 -12.79	59.69 2.09 -12.25	60.07 2.02 -13.18	62.55 2.02 -15.66	71.07 1.71 -15.94	79.36 2.19 -8.62	76.45 2.45 -5.84	70.17 1.71 -7.48	65.26 3.24 -7.18	59.07 2.43 -9.95	56.37 1.29 -9.10	52.86 1.64 -1.62
PPL PILGRIM_ST_GT1 24216	48.54 1.00 0.00	44.92 2.22 0.00	40.52 2.54 0.00	37.93 2.51 0.00	39.13 2.49 0.00	46.02 0.51 1.07	47.06 0.62 15.69	59.78 1.45 -2.42	61.37 2.63 -10.04	62.34 3.05 -9.23	63.41 3.16 -10.88	61.37 3.15 -12.61	60.82 2.63 -12.79	60.19 2.59 -12.25	60.56 2.51 -13.18	62.41 1.88 -15.66	71.12 1.76 -15.94	79.50 2.33 -8.62	76.52 2.52 -5.84	70.23 1.77 -7.48	65.75 3.73 -7.18	59.58 2.94 -9.95	56.92 1.84 -9.10	53.30 2.08 -1.62
PPL PILGRIM_ST_GT2 24217	48.54 1.00 0.00	44.92 2.22 0.00	40.52 2.54 0.00	37.93 2.51 0.00	39.13 2.49 0.00	46.02 0.51 1.07	47.06 0.62 15.69	59.78 1.45 -2.42	61.37 2.63 -10.04	62.34 3.05 -9.23	63.41 3.16 -10.88	61.37 3.15 -12.61	60.82 2.63 -12.79	60.19 2.59 -12.25	60.56 2.51 -13.18	62.41 1.88 -15.66	71.18 1.82 -15.94	79.50 2.33 -8.62	76.52 2.52 -5.84	70.23 1.77 -7.48	65.75 3.73 -7.18	59.58 2.94 -9.95	56.92 1.84 -9.10	53.30 2.08 -1.62
PPL_SHRM_GT3 24213	48.30 0.76 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.73 0.23 1.08	46.60 0.31 15.84	59.50 1.17 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.21 2.96 -10.88	61.18 2.96 -12.61	60.69 2.50 -12.79	60.05 2.45 -12.25	60.38 2.33 -13.18	62.91 2.38 -15.66	71.87 2.51 -15.94	80.39 3.22 -8.62	77.48 3.48 -5.84	71.08 2.62 -7.48	65.69 3.67 -7.18	59.49 2.85 -9.95	56.78 1.70 -9.10	53.20 1.98 -1.62
PPL_SHRM_GT4 24214	48.30 0.76 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.73 0.23 1.08	46.60 0.31 15.84	59.50 1.17 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.21 2.96 -10.88	61.18 2.96 -12.61	60.69 2.50 -12.79	60.05 2.45 -12.25	60.38 2.33 -13.18	62.91 2.38 -15.66	71.87 2.51 -15.94	80.39 3.22 -8.62	77.48 3.48 -5.84	71.08 2.62 -7.48	65.69 3.67 -7.18	59.49 2.85 -9.95	56.78 1.70 -9.10	53.20 1.98 -1.62
PROJECT___ORANGE 23990	46.54 -1.00 0.00	41.80 -0.90 0.00	37.14 -0.84 0.00	34.64 -0.78 0.00	35.83 -0.81 0.00	45.79 -0.79 0.00	60.89 -1.24 0.00	55.35 -0.56 0.00	47.87 -0.83 0.00	49.21 -0.85 0.00	48.63 -0.74 0.00	44.83 -0.78 0.00	44.63 -0.77 0.00	44.58 -0.77 0.00	44.06 -0.81 0.00	44.11 -0.76 0.00	52.57 -0.85 0.00	67.66 -0.89 0.00	67.14 -1.02 0.00	60.13 -0.85 0.00	54.13 -0.71 0.00	46.18 -0.51 0.00	45.61 -0.37 0.00	48.66 -0.94 0.00
PROJECT___ORANGE 1 24174	46.54 -1.00 0.00	41.80 -0.90 0.00	37.14 -0.84 0.00	34.64 -0.78 0.00	35.83 -0.81 0.00	45.79 -0.79 0.00	60.89 -1.24 0.00	55.35 -0.56 0.00	47.87 -0.83 0.00	49.21 -0.85 0.00	48.63 -0.74 0.00	44.83 -0.78 0.00	44.63 -0.77 0.00	44.58 -0.77 0.00	44.06 -0.81 0.00	44.11 -0.76 0.00	52.57 -0.85 0.00	67.66 -0.89 0.00	67.14 -1.02 0.00	60.13 -0.85 0.00	54.13 -0.71 0.00	46.18 -0.51 0.00	45.61 -0.37 0.00	48.66 -0.94 0.00
PROJECT___ORANGE 2 24166	46.54 -1.00 0.00	41.80 -0.90 0.00	37.14 -0.84 0.00	34.64 -0.78 0.00	35.83 -0.81 0.00	45.79 -0.79 0.00	60.89 -1.24 0.00	55.35 -0.56 0.00	47.87 -0.83 0.00	49.21 -0.85 0.00	48.63 -0.74 0.00	44.83 -0.78 0.00	44.63 -0.77 0.00	44.58 -0.77 0.00	44.06 -0.81 0.00	44.11 -0.76 0.00	52.57 -0.85 0.00	67.66 -0.89 0.00	67.14 -1.02 0.00	60.13 -0.85 0.00	54.13 -0.71 0.00	46.18 -0.51 0.00	45.61 -0.37 0.00	48.66 -0.94 0.00
PYRITES___HYD 24023	48.49 0.95 0.00	43.47 0.77 0.00	38.70 0.72 0.00	36.06 0.64 0.00	37.34 0.70 0.00	47.60 1.02 0.00	64.49 2.36 0.00	57.81 1.90 0.00	50.40 1.70 0.00	51.81 1.75 0.00	50.85 1.48 0.00	47.07 1.46 0.00	46.85 1.45 0.00	46.85 1.50 0.00	46.40 1.53 0.00	46.40 1.53 0.00	55.56 2.14 0.00	71.50 2.95 0.00	71.50 3.34 0.00	64.33 3.35 0.00	57.25 2.41 0.00	48.00 1.31 0.00	46.85 0.87 0.00	50.64 1.04 0.00
RANKINE____ 23646	42.22 -5.32 0.00	37.75 -4.95 0.00	33.50 -4.48 0.00	31.21 -4.21 0.00	32.32 -4.32 0.00	42.11 -4.47 0.00	55.42 -6.71 0.00	53.17 -2.74 0.00	44.37 -4.33 0.00	45.45 -4.61 0.00	44.68 -4.69 0.00	41.05 -4.56 0.00	41.00 -4.40 0.00	40.95 -4.40 0.00	40.47 -4.40 0.00	40.52 -4.35 0.00	48.56 -4.86 0.00	62.86 -5.69 0.00	62.16 -6.00 0.00	55.86 -5.12 0.00	50.29 -4.55 0.00	43.89 -2.80 0.00	44.09 -1.89 0.00	43.65 -5.95 0.00
RAVENS GT4-7____ 23728	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWD GT2____ 23730	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWD GT3____ 23733	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT2_1 24244	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07

RAVENSWOOD_GT2_2 24245	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT2_3 24246	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT2_4 24247	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT3_1 24248	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT3_2 24249	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT3_3 24250	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT3_4 24251	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_1 23729	50.39 2.85 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.71 3.41 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.00 3.36 -16.24	64.27 3.36 -15.56	64.89 3.28 -16.74	68.04 3.28 -19.89	77.39 3.69 -20.28	84.13 4.59 -10.99	80.24 4.63 -7.45	74.54 4.02 -9.54	67.55 3.56 -9.15	62.79 3.41 -12.69	61.69 2.85 -12.86	55.01 3.12 -2.29
RAVENSWOOD_GT_10 24258	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_11 24259	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_4 24252	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_5 24254	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_6 24253	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_7 24255	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVENSWOOD_GT_9 24257	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07

RAVENSWOOD___1 23533	50.39 2.85 0.00	45.18 2.48 0.00	40.15 2.16 -0.01	37.44 2.02 0.00	38.73 2.09 0.00	49.10 2.52 0.00	65.05 2.92 0.00	62.71 3.41 -3.39	65.05 3.60 -12.75	65.53 3.75 -11.72	66.84 3.65 -13.82	65.05 3.42 -16.02	65.00 3.36 -16.24	64.27 3.36 -15.56	64.89 3.28 -16.74	68.04 3.28 -19.89	77.39 3.69 -20.28	84.13 4.59 -10.99	80.24 4.63 -7.45	74.54 4.02 -9.54	67.55 3.56 -9.15	62.79 3.41 -12.69	61.69 2.85 -12.86	55.01 3.12 -2.29
RAVENSWOOD___2 23534	50.34 2.80 0.00	45.13 2.43 0.00	40.12 2.13 -0.01	37.40 1.98 0.00	38.69 2.05 0.00	49.05 2.47 0.00	64.74 2.61 0.00	62.43 3.13 -3.39	64.76 3.31 -12.75	65.28 3.50 -11.72	66.60 3.41 -13.82	64.78 3.15 -16.02	64.77 3.13 -16.24	64.04 3.13 -15.56	64.66 3.05 -16.74	67.81 3.05 -19.89	77.07 3.37 -20.28	83.79 4.25 -10.99	79.90 4.29 -7.45	74.18 3.66 -9.54	67.28 3.29 -9.15	62.60 3.22 -12.69	61.64 2.80 -12.86	55.01 3.12 -2.29
RAVENSWOOD___3 23535	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RAVNSWD 8-11____ 23667	50.11 2.57 0.00	44.96 2.26 0.00	40.00 2.01 -0.01	37.30 1.88 0.00	38.58 1.94 0.00	48.82 2.24 0.00	64.80 2.67 0.00	62.06 3.08 -3.07	64.76 3.31 -12.75	65.23 3.45 -11.72	66.55 3.36 -13.82	64.73 3.10 -16.02	64.73 3.09 -16.24	63.99 3.08 -15.56	64.62 3.01 -16.74	67.77 3.01 -19.89	77.01 3.31 -20.28	83.72 4.18 -10.99	79.84 4.23 -7.45	74.12 3.60 -9.54	67.23 3.24 -9.15	62.51 3.13 -12.69	60.16 2.57 -11.61	54.50 2.83 -2.07
RCPL_TRUST___DRP 24196	50.15 2.61 0.00	44.96 2.26 0.00	40.04 2.05 -0.01	37.33 1.91 0.00	38.62 1.98 0.00	48.82 2.24 0.00	64.86 2.73 0.00	62.62 3.08 -3.63	67.10 3.31 -15.09	67.38 3.45 -13.87	69.10 3.36 -16.37	67.73 3.15 -18.97	67.76 3.13 -19.23	66.85 3.08 -18.42	67.74 3.05 -19.82	71.47 3.05 -23.55	80.83 3.37 -24.04	85.80 4.25 -13.00	81.26 4.29 -8.81	75.92 3.66 -11.28	68.95 3.29 -10.82	64.87 3.17 -15.01	62.28 2.57 -13.73	54.93 2.88 -2.45
RENSSELAER___COGEN 23796	48.97 1.43 0.00	43.98 1.28 0.00	39.12 1.14 0.00	36.52 1.10 0.00	37.74 1.10 0.00	47.84 1.26 0.00	63.75 1.62 0.00	57.42 1.51 0.00	50.21 1.51 0.00	51.66 1.60 0.00	50.90 1.53 0.00	47.21 1.60 0.00	46.94 1.54 0.00	46.89 1.54 0.00	46.40 1.53 0.00	46.40 1.53 0.00	55.13 1.71 0.00	70.61 2.06 0.00	70.27 2.11 0.00	62.81 1.83 0.00	56.54 1.70 0.00	48.37 1.68 0.00	47.22 1.24 0.00	51.09 1.49 0.00
REVERE_CPPR_DRP 24186	48.16 0.62 0.00	43.21 0.51 0.00	38.40 0.42 0.00	35.77 0.35 0.00	37.04 0.40 0.00	47.33 0.75 0.00	63.50 1.37 0.00	57.81 1.90 0.00	50.16 1.46 0.00	51.51 1.45 0.00	50.85 1.48 0.00	46.84 1.23 0.00	46.63 1.23 0.00	46.62 1.27 0.00	46.13 1.26 0.00	46.17 1.30 0.00	55.24 1.82 0.00	71.15 2.60 0.00	70.75 2.59 0.00	63.24 2.26 0.00	56.76 1.92 0.00	48.14 1.45 0.00	47.22 1.24 0.00	50.49 0.89 0.00
ROCHESTER_9_IC 23652	45.35 -2.19 0.00	41.38 -1.32 0.00	36.73 -1.25 0.00	34.22 -1.20 0.00	35.50 -1.14 0.00	45.74 -0.84 0.00	60.39 -1.74 0.00	57.08 1.17 0.00	48.55 -0.15 0.00	49.91 -0.15 0.00	49.12 -0.25 0.00	45.29 -0.32 0.00	45.13 -0.27 0.00	45.08 -0.27 0.00	44.56 -0.31 0.00	44.60 -0.27 0.00	53.47 0.05 0.00	69.24 0.69 0.00	68.23 0.07 0.00	61.04 0.06 0.00	54.84 0.00 0.00	47.16 0.47 0.00	46.90 0.92 0.00	47.76 -1.84 0.00
ROSETON___1 23587	49.44 1.90 0.00	44.37 1.67 0.00	39.46 1.48 0.00	36.84 1.42 0.00	38.07 1.43 0.00	48.12 1.54 0.00	64.06 1.93 0.00	58.27 2.12 -0.24	52.13 2.43 -1.00	53.53 2.55 -0.92	52.98 2.52 -1.09	49.20 2.33 -1.26	49.00 2.32 -1.28	48.89 2.31 -1.23	48.43 2.24 -1.32	48.68 2.24 -1.57	57.16 2.35 -1.39	72.25 2.95 -0.75	71.67 3.00 -0.51	64.13 2.50 -0.65	57.76 2.30 -0.62	49.85 2.29 -0.87	48.52 1.75 -0.79	51.77 2.03 -0.14
ROSETON___2 23588	49.44 1.90 0.00	44.37 1.67 0.00	39.46 1.48 0.00	36.84 1.42 0.00	38.07 1.43 0.00	48.12 1.54 0.00	64.06 1.93 0.00	58.27 2.12 -0.24	52.13 2.43 -1.00	53.53 2.55 -0.92	52.98 2.52 -1.09	49.20 2.33 -1.26	49.00 2.32 -1.28	48.89 2.31 -1.23	48.43 2.24 -1.32	48.68 2.24 -1.57	57.16 2.35 -1.39	72.25 2.95 -0.75	71.67 3.00 -0.51	64.13 2.50 -0.65	57.76 2.30 -0.62	49.85 2.29 -0.87	48.52 1.75 -0.79	51.77 2.03 -0.14
RUSSELL___STATION 23914	44.97 -2.57 0.00	41.16 -1.54 0.00	36.54 -1.44 0.00	34.04 -1.38 0.00	35.32 -1.32 0.00	45.46 -1.12 0.00	59.96 -2.17 0.00	56.69 0.78 0.00	48.26 -0.44 0.00	49.61 -0.45 0.00	48.83 -0.54 0.00	45.06 -0.55 0.00	44.90 -0.50 0.00	44.81 -0.54 0.00	44.33 -0.54 0.00	44.33 -0.54 0.00	53.15 -0.27 0.00	68.82 0.27 0.00	67.55 -0.61 0.00	60.43 -0.55 0.00	54.24 -0.60 0.00	46.64 -0.05 0.00	46.35 0.37 0.00	47.27 -2.33 0.00
S SALMON___HYD 24043	46.83 -0.71 0.00	41.97 -0.73 0.00	37.33 -0.65 0.00	34.78 -0.64 0.00	36.02 -0.62 0.00	46.02 -0.56 0.00	61.45 -0.68 0.00	55.85 -0.06 0.00	48.41 -0.29 0.00	49.76 -0.30 0.00	49.12 -0.25 0.00	45.34 -0.27 0.00	45.13 -0.27 0.00	45.08 -0.27 0.00	44.60 -0.27 0.00	44.60 -0.27 0.00	53.26 -0.16 0.00	68.62 0.07 0.00	68.16 0.00 0.00	60.98 0.00 0.00	54.79 -0.05 0.00	46.55 -0.14 0.00	45.84 -0.14 0.00	49.00 -0.60 0.00
SELKIRK___II 23799	48.16 0.62 0.00	43.30 0.60 0.00	38.51 0.53 0.00	35.95 0.53 0.00	37.15 0.51 0.00	47.05 0.47 0.00	62.69 0.56 0.00	56.41 0.50 0.00	49.33 0.63 0.00	50.76 0.70 0.00	50.01 0.64 0.00	46.29 0.68 0.00	46.04 0.64 0.00	45.98 0.63 0.00	45.50 0.63 0.00	45.50 0.63 0.00	54.11 0.69 0.00	69.24 0.69 0.00	68.98 0.82 0.00	61.65 0.67 0.00	55.55 0.71 0.00	47.48 0.79 0.00	46.44 0.46 0.00	50.20 0.60 0.00
SELKIRK___I 23801	48.44 0.90 0.00	43.55 0.85 0.00	38.74 0.76 0.00	36.13 0.71 0.00	37.37 0.73 0.00	47.33 0.75 0.00	62.81 0.68 0.00	56.58 0.67 0.00	49.53 0.83 0.00	50.96 0.90 0.00	50.26 0.89 0.00	46.48 0.87 0.00	46.22 0.82 0.00	46.17 0.82 0.00	45.68 0.81 0.00	45.68 0.81 0.00	54.33 0.91 0.00	69.58 1.03 0.00	69.25 1.09 0.00	61.89 0.91 0.00	55.72 0.88 0.00	47.67 0.98 0.00	46.58 0.60 0.00	50.34 0.74 0.00
SENECA OSWGO___HYD 24041	46.49 -1.05 0.00	41.72 -0.98 0.00	37.11 -0.87 0.00	34.57 -0.85 0.00	35.76 -0.88 0.00	45.65 -0.93 0.00	60.70 -1.43 0.00	55.24 -0.67 0.00	47.82 -0.88 0.00	49.16 -0.90 0.00	48.58 -0.79 0.00	44.83 -0.78 0.00	44.63 -0.77 0.00	44.58 -0.77 0.00	44.06 -0.81 0.00	44.11 -0.76 0.00	52.57 -0.85 0.00	67.59 -0.96 0.00	67.14 -1.02 0.00	60.07 -0.91 0.00	54.07 -0.77 0.00	45.99 -0.70 0.00	45.43 -0.55 0.00	48.56 -1.04 0.00
SENECA___ENERGY 23797	44.93 -2.61 0.00	40.44 -2.26 0.00	35.93 -2.05 0.00	33.47 -1.95 0.00	34.62 -2.02 0.00	44.53 -2.05 0.00	59.33 -2.80 0.00	54.46 -1.45 0.00	46.75 -1.95 0.00	48.01 -2.05 0.00	47.35 -2.02 0.00	43.60 -2.01 0.00	43.40 -2.00 0.00	43.35 -2.00 0.00	42.85 -2.02 0.00	42.90 -1.97 0.00	51.28 -2.14 0.00	66.15 -2.40 0.00	65.57 -2.59 0.00	58.72 -2.26 0.00	52.87 -1.97 0.00	45.24 -1.45 0.00	44.74 -1.24 0.00	46.97 -2.63 0.00

SHOEMAKER___GT 23640	49.11 1.57 0.00	44.07 1.37 0.00	39.20 1.22 0.00	36.59 1.17 0.00	37.81 1.17 0.00	47.84 1.26 0.00	63.75 1.62 0.00	57.20 1.68 0.39	49.13 2.05 1.62	50.72 2.15 1.49	49.88 2.12 1.61	45.76 2.01 1.86	45.46 1.95 1.89	45.49 1.95 1.81	44.80 1.88 1.95	44.44 1.88 2.31	52.94 2.03 2.51	69.54 2.47 1.48	69.68 2.52 1.00	61.83 2.13 1.28	55.53 1.92 1.23	46.90 1.91 1.70	45.85 1.43 1.56	51.01 1.69 0.28
SHOREHAM_IC_1 23715	48.30 0.76 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.73 0.23 1.08	46.60 0.31 15.84	59.50 1.17 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.21 2.96 -10.88	61.18 2.96 -12.61	60.69 2.50 -12.79	60.05 2.45 -12.25	60.38 2.33 -13.18	62.91 2.38 -15.66	71.87 2.51 -15.94	80.39 3.22 -8.62	77.48 3.48 -5.84	71.08 2.62 -7.48	65.69 3.67 -7.18	59.49 2.85 -9.95	56.78 1.70 -9.10	53.20 1.98 -1.62
SHOREHAM_IC_2 23716	48.30 0.76 0.00	44.88 2.18 0.00	40.45 2.47 0.00	37.83 2.41 0.00	39.02 2.38 0.00	45.73 0.23 1.08	46.60 0.31 15.84	59.50 1.17 -2.42	61.13 2.39 -10.04	62.19 2.90 -9.23	63.21 2.96 -10.88	61.18 2.96 -12.61	60.69 2.50 -12.79	60.05 2.45 -12.25	60.38 2.33 -13.18	62.91 2.38 -15.66	71.87 2.51 -15.94	80.39 3.22 -8.62	77.48 3.48 -5.84	71.08 2.62 -7.48	65.69 3.67 -7.18	59.49 2.85 -9.95	56.78 1.70 -9.10	53.20 1.98 -1.62
SITHE_IND_GS1 24169	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.02 -2.11 0.00	54.34 -1.57 0.00	47.09 -1.61 0.00	48.36 -1.70 0.00	47.79 -1.58 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.38 -1.31 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
SITHE_IND_GS2 24170	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.02 -2.11 0.00	54.34 -1.57 0.00	47.09 -1.61 0.00	48.36 -1.70 0.00	47.79 -1.58 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.38 -1.31 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
SITHE_IND_GS3 24171	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.02 -2.11 0.00	54.34 -1.57 0.00	47.09 -1.61 0.00	48.36 -1.70 0.00	47.79 -1.58 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.38 -1.31 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
SITHE_IND_GS4 24172	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.02 -2.11 0.00	54.34 -1.57 0.00	47.09 -1.61 0.00	48.36 -1.70 0.00	47.79 -1.58 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.38 -1.31 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
SITHE___BATAVIA 24024	44.02 -3.52 0.00	39.84 -2.86 0.00	35.36 -2.62 0.00	32.91 -2.51 0.00	34.15 -2.49 0.00	44.25 -2.33 0.00	58.03 -4.10 0.00	55.80 -0.11 0.00	46.75 -1.95 0.00	48.01 -2.05 0.00	47.20 -2.17 0.00	43.51 -2.10 0.00	43.40 -2.00 0.00	43.35 -2.00 0.00	42.85 -2.02 0.00	42.90 -1.97 0.00	51.44 -1.98 0.00	66.49 -2.06 0.00	65.71 -2.45 0.00	58.97 -2.01 0.00	52.98 -1.86 0.00	46.08 -0.61 0.00	46.21 0.23 0.00	45.98 -3.62 0.00
SITHE___INDEPEND 23800	46.11 -1.43 0.00	41.42 -1.28 0.00	36.84 -1.14 0.00	34.36 -1.06 0.00	35.54 -1.10 0.00	45.28 -1.30 0.00	60.02 -2.11 0.00	54.34 -1.57 0.00	47.09 -1.61 0.00	48.36 -1.70 0.00	47.84 -1.53 0.00	44.15 -1.46 0.00	43.95 -1.45 0.00	43.90 -1.45 0.00	43.39 -1.48 0.00	43.39 -1.48 0.00	51.71 -1.71 0.00	66.43 -2.12 0.00	65.98 -2.18 0.00	59.09 -1.89 0.00	53.19 -1.65 0.00	45.38 -1.31 0.00	44.97 -1.01 0.00	48.16 -1.44 0.00
SITHE___MASSENA 23902	47.97 0.43 0.00	43.04 0.34 0.00	38.28 0.30 0.00	35.70 0.28 0.00	36.93 0.29 0.00	47.05 0.47 0.00	63.37 1.24 0.00	56.64 0.73 0.00	49.53 0.83 0.00	50.91 0.85 0.00	50.01 0.64 0.00	46.29 0.68 0.00	46.08 0.68 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.59 0.72 0.00	54.43 1.01 0.00	69.85 1.30 0.00	69.52 1.36 0.00	62.32 1.34 0.00	55.61 0.77 0.00	46.97 0.28 0.00	46.07 0.09 0.00	50.00 0.40 0.00
SITHE___OGDNSBRG 24021	48.68 1.14 0.00	43.68 0.98 0.00	38.89 0.91 0.00	36.23 0.81 0.00	37.52 0.88 0.00	47.79 1.21 0.00	64.74 2.61 0.00	57.70 1.79 0.00	50.45 1.75 0.00	51.81 1.75 0.00	50.90 1.53 0.00	47.12 1.51 0.00	46.90 1.50 0.00	46.85 1.50 0.00	46.40 1.53 0.00	46.40 1.53 0.00	55.50 2.08 0.00	71.36 2.81 0.00	71.16 3.00 0.00	63.85 2.87 0.00	56.81 1.97 0.00	48.00 1.31 0.00	46.95 0.97 0.00	50.84 1.24 0.00
SITHE___STERLING 23777	47.78 0.24 0.00	42.87 0.17 0.00	38.09 0.11 0.00	35.53 0.11 0.00	36.79 0.15 0.00	46.95 0.37 0.00	62.81 0.68 0.00	57.14 1.23 0.00	49.58 0.88 0.00	50.91 0.85 0.00	50.26 0.89 0.00	46.34 0.73 0.00	46.13 0.73 0.00	46.08 0.73 0.00	45.59 0.72 0.00	45.63 0.76 0.00	54.54 1.12 0.00	70.26 1.71 0.00	69.80 1.64 0.00	62.38 1.40 0.00	56.10 1.26 0.00	47.62 0.93 0.00	46.81 0.83 0.00	50.05 0.45 0.00
SOUTH CAIRO___GT 23612	49.44 1.90 0.00	44.24 1.54 0.00	39.31 1.33 0.00	36.70 1.28 0.00	37.96 1.32 0.00	48.02 1.44 0.00	64.06 1.93 0.00	57.46 1.45 -0.10	51.02 1.90 -0.42	52.49 2.05 -0.38	51.82 1.97 -0.48	48.04 1.87 -0.56	47.79 1.82 -0.57	47.71 1.81 -0.55	47.21 1.75 -0.59	47.27 1.75 -0.65	55.78 1.87 -0.49	71.22 2.40 -0.27	70.86 2.52 -0.18	63.34 2.13 -0.23	56.71 1.65 -0.22	48.82 1.82 -0.31	47.41 1.15 -0.28	51.44 1.79 -0.05
SOUTH HAMPTN___IC 23720	49.35 1.81 0.00	45.73 3.03 0.00	41.17 3.19 0.00	38.50 3.08 0.00	39.72 3.08 0.00	46.66 1.16 1.08	47.97 1.68 15.84	60.85 2.52 -2.42	62.44 3.70 -10.04	63.64 4.35 -9.23	64.69 4.44 -10.88	62.55 4.33 -12.61	62.05 3.86 -12.79	61.36 3.76 -12.25	61.68 3.63 -13.18	64.30 3.77 -15.66	73.69 4.33 -15.94	82.93 5.76 -8.62	79.93 5.93 -5.84	73.22 4.76 -7.48	67.61 5.59 -7.18	61.08 4.44 -9.95	58.21 3.13 -9.10	54.44 3.22 -1.62
SOUTHOLD___IC 23719	49.77 2.23 0.00	46.12 3.42 0.00	41.47 3.49 0.00	38.75 3.33 0.00	39.97 3.33 0.00	46.99 1.49 1.08	48.46 2.17 15.84	61.52 3.19 -2.42	63.07 4.33 -10.04	64.35 5.06 -9.23	65.33 5.08 -10.88	63.19 4.97 -12.61	62.68 4.49 -12.79	62.00 4.40 -12.25	62.31 4.26 -13.18	64.97 4.44 -15.66	74.59 5.23 -15.94	84.09 6.92 -8.62	81.09 7.09 -5.84	74.25 5.79 -7.48	68.49 6.47 -7.18	61.64 5.00 -9.95	58.71 3.63 -9.10	54.89 3.67 -1.62
ST LAWRENCE___ 23600	47.64 0.10 0.00	42.79 0.09 0.00	38.06 0.08 0.00	35.49 0.07 0.00	36.68 0.04 0.00	46.67 0.09 0.00	62.88 0.75 0.00	56.13 0.22 0.00	48.99 0.29 0.00	50.31 0.25 0.00	49.52 0.15 0.00	45.79 0.18 0.00	45.63 0.23 0.00	45.58 0.23 0.00	45.09 0.22 0.00	45.09 0.22 0.00	53.74 0.32 0.00	69.03 0.48 0.00	68.64 0.48 0.00	61.47 0.49 0.00	55.00 0.16 0.00	46.46 -0.23 0.00	45.70 -0.28 0.00	49.65 0.05 0.00

STATION 5_MISC_HYD 23604	47.73 0.19 0.00	44.28 1.58 0.00	39.31 1.33 0.00	36.62 1.20 0.00	38.00 1.36 0.00	49.05 2.47 0.00	64.86 2.73 0.00	62.96 7.05 0.00	53.67 4.97 0.00	55.12 5.06 0.00	54.21 4.84 0.00	49.90 4.29 0.00	49.71 4.31 0.00	49.66 4.31 0.00	49.04 4.17 0.00	49.13 4.26 0.00	59.14 5.72 0.00	76.84 8.29 0.00	75.66 7.50 0.00	67.63 6.65 0.00	60.71 5.87 0.00	50.94 4.25 0.00	50.30 4.32 0.00	51.14 1.54 0.00
STURGEON_POOL_HYD 23609	49.87 2.33 0.00	44.54 1.84 0.00	39.61 1.63 0.00	36.98 1.56 0.00	38.25 1.61 0.00	48.35 1.77 0.00	64.43 2.30 0.00	58.12 2.12 -0.09	51.87 2.78 -0.39	53.37 2.95 -0.36	52.71 2.86 -0.48	48.86 2.69 -0.56	48.60 2.63 -0.57	48.49 2.59 -0.55	47.97 2.51 -0.59	47.95 2.47 -0.61	55.98 2.56 0.00	71.91 3.36 0.00	71.57 3.41 0.00	63.85 2.87 0.00	57.14 2.30 0.00	49.02 2.33 0.00	47.68 1.70 0.00	51.93 2.33 0.00
SYRACUSE___POWER 24017	46.54 -1.00 0.00	41.76 -0.94 0.00	37.14 -0.84 0.00	34.61 -0.81 0.00	35.80 -0.84 0.00	45.74 -0.84 0.00	60.95 -1.18 0.00	55.41 -0.50 0.00	47.92 -0.78 0.00	49.26 -0.80 0.00	48.63 -0.74 0.00	44.88 -0.73 0.00	44.67 -0.73 0.00	44.62 -0.73 0.00	44.11 -0.76 0.00	44.15 -0.72 0.00	52.67 -0.75 0.00	67.73 -0.82 0.00	67.27 -0.89 0.00	60.19 -0.79 0.00	54.18 -0.66 0.00	46.13 -0.56 0.00	45.57 -0.41 0.00	48.66 -0.94 0.00
Stony___Brook 24151	47.92 0.38 0.00	44.75 2.05 0.00	40.33 2.35 0.00	37.76 2.34 0.00	38.91 2.27 0.00	45.37 -0.14 1.07	46.20 -0.12 15.81	59.11 0.78 -2.42	60.79 2.05 -10.04	61.84 2.55 -9.23	62.87 2.62 -10.88	60.87 2.65 -12.61	60.37 2.18 -12.79	59.69 2.09 -12.25	60.07 2.02 -13.18	62.55 2.02 -15.66	71.07 1.71 -15.94	79.36 2.19 -8.62	76.45 2.45 -5.84	70.17 1.71 -7.48	65.26 3.24 -7.18	59.07 2.43 -9.95	56.37 1.29 -9.10	52.86 1.64 -1.62
UPPER HUDSON___HYD 24058	47.83 0.29 0.00	42.91 0.21 0.00	38.17 0.19 0.00	36.02 0.60 0.00	36.86 0.22 0.00	46.25 -0.33 0.00	62.38 0.25 0.00	55.97 0.06 0.00	49.14 0.44 0.00	51.21 1.15 0.00	49.86 0.49 0.00	46.34 0.73 0.00	46.08 0.68 0.00	46.26 0.91 0.00	46.26 1.39 0.00	46.35 1.48 0.00	54.70 1.28 0.00	69.24 0.69 0.00	68.84 0.68 0.00	62.20 1.22 0.00	55.17 0.33 0.00	47.02 0.33 0.00	45.70 -0.28 0.00	49.65 0.05 0.00
UPPER RAQUET___HYD 24056	47.97 0.43 0.00	43.00 0.30 0.00	38.28 0.30 0.00	35.70 0.28 0.00	36.93 0.29 0.00	47.05 0.47 0.00	63.62 1.49 0.00	56.64 0.73 0.00	49.33 0.63 0.00	50.66 0.60 0.00	49.76 0.39 0.00	46.11 0.50 0.00	45.90 0.50 0.00	45.85 0.50 0.00	45.41 0.54 0.00	45.41 0.54 0.00	54.27 0.85 0.00	69.78 1.23 0.00	69.86 1.70 0.00	63.05 2.07 0.00	56.10 1.26 0.00	47.34 0.65 0.00	46.21 0.23 0.00	50.05 0.45 0.00
VISCHER___FERRY HYD 24020	48.78 1.24 0.00	43.81 1.11 0.00	38.97 0.99 0.00	36.41 0.99 0.00	37.59 0.95 0.00	47.56 0.98 0.00	63.62 1.49 0.00	57.20 1.29 0.00	50.06 1.36 0.00	51.56 1.50 0.00	50.75 1.38 0.00	46.98 1.37 0.00	46.72 1.32 0.00	46.76 1.41 0.00	46.31 1.44 0.00	46.31 1.44 0.00	55.02 1.60 0.00	70.33 1.78 0.00	70.07 1.91 0.00	62.69 1.71 0.00	56.32 1.48 0.00	48.09 1.40 0.00	46.95 0.97 0.00	50.84 1.24 0.00
WADING RIVER_1-3_GRP5 24038	48.21 0.67 0.00	44.79 2.09 0.00	40.37 2.39 0.00	37.79 2.37 0.00	38.99 2.35 0.00	45.69 0.19 1.08	46.54 0.25 15.84	59.39 1.06 -2.42	61.08 2.34 -10.04	62.09 2.80 -9.23	63.11 2.86 -10.88	61.09 2.87 -12.61	60.60 2.41 -12.79	59.96 2.36 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.53 3.51 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.10 1.88 -1.62
WADING RIVER_IC_1 23522	48.21 0.67 0.00	44.79 2.09 0.00	40.37 2.39 0.00	37.79 2.37 0.00	38.99 2.35 0.00	45.69 0.19 1.08	46.54 0.25 15.84	59.39 1.06 -2.42	61.08 2.34 -10.04	62.09 2.80 -9.23	63.11 2.86 -10.88	61.09 2.87 -12.61	60.60 2.41 -12.79	59.96 2.36 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.53 3.51 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.10 1.88 -1.62
WADING RIVER_IC_2 23547	48.21 0.67 0.00	44.79 2.09 0.00	40.37 2.39 0.00	37.79 2.37 0.00	38.99 2.35 0.00	45.69 0.19 1.08	46.54 0.25 15.84	59.39 1.06 -2.42	61.08 2.34 -10.04	62.09 2.80 -9.23	63.11 2.86 -10.88	61.09 2.87 -12.61	60.60 2.41 -12.79	59.96 2.36 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.53 3.51 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.10 1.88 -1.62
WADING RIVER_IC_3 23601	48.21 0.67 0.00	44.79 2.09 0.00	40.37 2.39 0.00	37.79 2.37 0.00	38.99 2.35 0.00	45.69 0.19 1.08	46.54 0.25 15.84	59.39 1.06 -2.42	61.08 2.34 -10.04	62.09 2.80 -9.23	63.11 2.86 -10.88	61.09 2.87 -12.61	60.60 2.41 -12.79	59.96 2.36 -12.25	60.29 2.24 -13.18	62.77 2.24 -15.66	71.71 2.35 -15.94	80.25 3.08 -8.62	77.27 3.27 -5.84	70.90 2.44 -7.48	65.53 3.51 -7.18	59.39 2.75 -9.95	56.69 1.61 -9.10	53.10 1.88 -1.62
WALDEN___HYDRO 24148	49.63 2.09 0.00	44.32 1.62 0.00	39.42 1.44 0.00	36.80 1.38 0.00	38.03 1.39 0.00	48.12 1.54 0.00	64.12 1.99 0.00	57.70 1.79 0.00	50.99 2.29 0.00	52.51 2.45 0.00	51.74 2.37 0.00	47.84 2.23 0.00	47.62 2.22 0.00	47.53 2.18 0.00	46.98 2.11 0.00	46.98 2.11 0.00	55.66 2.24 0.00	71.43 2.88 0.00	71.09 2.93 0.00	63.48 2.50 0.00	56.92 2.08 0.00	48.84 2.15 0.00	47.59 1.61 0.00	51.78 2.18 0.00
WATERSIDE___6 8 9 23538	50.34 2.80 0.00	45.13 2.43 0.00	40.12 2.13 -0.01	37.40 1.98 0.00	38.69 2.05 0.00	49.05 2.47 0.00	64.93 2.80 0.00	62.60 3.30 -3.39	64.96 3.51 -12.75	65.43 3.65 -11.72	66.74 3.55 -13.82	64.96 3.33 -16.02	64.95 3.31 -16.24	64.22 3.31 -15.56	64.84 3.23 -16.74	67.99 3.23 -19.89	77.28 3.58 -20.28	84.06 4.52 -10.99	80.18 4.57 -7.45	74.48 3.96 -9.54	67.50 3.51 -9.15	62.74 3.36 -12.69	61.64 2.80 -12.86	54.97 3.08 -2.29
WEST BABYLON___IC 23714	49.11 1.57 0.00	45.22 2.52 0.00	40.68 2.70 0.00	38.08 2.66 0.00	39.28 2.64 0.00	46.64 1.07 1.01	48.58 1.37 14.92	60.40 2.07 -2.42	61.86 3.12 -10.04	62.89 3.60 -9.23	63.90 3.65 -10.88	61.78 3.56 -12.61	61.37 3.18 -12.79	60.68 3.08 -12.25	61.06 3.01 -13.18	63.49 2.96 -15.66	72.62 3.26 -15.94	81.49 4.32 -8.62	78.43 4.43 -5.84	72.00 3.54 -7.48	66.30 4.28 -7.18	60.09 3.45 -9.95	57.47 2.39 -9.10	53.80 2.58 -1.62
WEST CANADA___HYD 24049	47.64 0.10 0.00	42.79 0.09 0.00	38.06 0.08 0.00	35.49 0.07 0.00	36.71 0.07 0.00	46.63 0.05 0.00	62.13 0.00 0.00	56.02 0.11 0.00	48.80 0.10 0.00	50.16 0.10 0.00	49.47 0.10 0.00	45.70 0.09 0.00	45.49 0.09 0.00	45.44 0.09 0.00	44.96 0.09 0.00	44.96 0.09 0.00	53.53 0.11 0.00	68.69 0.14 0.00	68.30 0.14 0.00	61.10 0.12 0.00	54.95 0.11 0.00	46.83 0.14 0.00	46.12 0.14 0.00	49.70 0.10 0.00
WESTERN_NY_WIND 24143	43.97 -3.57 0.00	39.75 -2.95 0.00	35.25 -2.73 0.00	32.83 -2.59 0.00	34.07 -2.57 0.00	44.16 -2.42 0.00	57.91 -4.22 0.00	55.69 -0.22 0.00	46.65 -2.05 0.00	47.91 -2.15 0.00	47.10 -2.27 0.00	43.38 -2.23 0.00	43.31 -2.09 0.00	43.26 -2.09 0.00	42.76 -2.11 0.00	42.81 -2.06 0.00	51.28 -2.14 0.00	66.36 -2.19 0.00	65.57 -2.59 0.00	58.85 -2.13 0.00	52.87 -1.97 0.00	45.99 -0.70 0.00	46.16 0.18 0.00	45.88 -3.72 0.00

YORK____WARBASSE 23770	50.30	45.22	40.19	37.47	38.77	49.10	65.05	63.16	66.80	67.18	68.72	67.09	67.10	66.24	67.03	70.48	79.95	85.80	81.52	75.99	68.98	64.52	61.83	55.16
	2.76	2.52	2.20	2.05	2.13	2.52	2.92	3.86	3.99	4.15	4.05	3.74	3.72	3.67	3.63	3.59	4.06	5.07	5.11	4.45	4.00	3.78	2.99	3.27
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-3.39	-14.11	-12.97	-15.30	-17.74	-17.98	-17.22	-18.53	-22.02	-22.47	-12.18	-8.25	-10.56	-10.14	-14.05	-12.86	-2.29