

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/15/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
74TH STREET_GT_1 24260	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
74TH STREET_GT_2 24261	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
ADK HUDSON___FALLS 24011	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.51 1.64 0.00	49.28 3.09 0.00	53.59 3.08 0.00	55.84 3.16 0.00	55.28 2.88 0.00	56.17 3.03 0.00	55.77 2.86 0.00	55.43 2.69 0.00	55.72 2.65 0.00	54.66 2.85 0.00	54.67 3.19 0.00	53.44 3.21 0.00	53.02 2.76 0.00	56.55 3.05 0.00	62.97 3.34 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.80 1.86 0.00
ADK RESOURCE___RCVRY 23798	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.51 1.64 0.00	49.28 3.09 0.00	53.59 3.08 0.00	55.84 3.16 0.00	55.28 2.88 0.00	56.17 3.03 0.00	55.77 2.86 0.00	55.43 2.69 0.00	55.72 2.65 0.00	54.66 2.85 0.00	54.67 3.19 0.00	53.44 3.21 0.00	53.02 2.76 0.00	56.55 3.05 0.00	62.97 3.34 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.80 1.86 0.00
ADK S GLENS___FALLS 24028	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.51 1.64 0.00	49.28 3.09 0.00	53.59 3.08 0.00	55.84 3.16 0.00	55.28 2.88 0.00	56.17 3.03 0.00	55.77 2.86 0.00	55.43 2.69 0.00	55.72 2.65 0.00	54.66 2.85 0.00	54.67 3.19 0.00	53.44 3.21 0.00	53.02 2.76 0.00	56.55 3.05 0.00	62.97 3.34 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.80 1.86 0.00
ADK_NYS___DAM 23527	35.72 1.44 0.00	34.00 1.37 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.73 2.54 0.00	53.04 2.53 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.50 2.59 0.00	55.32 2.58 0.00	55.62 2.55 0.00	54.35 2.54 0.00	54.16 2.68 0.00	52.99 2.76 0.00	52.97 2.71 0.00	56.34 2.84 0.00	62.73 3.10 0.00	56.09 2.82 0.00	49.67 2.59 0.00	41.80 2.18 0.00	39.65 1.71 0.00
AIR_PRODUCTS___DRP 24190	35.69 1.41 0.00	33.97 1.34 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.68 2.49 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.92 2.66 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.67 2.59 0.00	41.76 2.14 0.00	39.61 1.67 0.00
ALBANY___1 23571	35.69 1.41 0.00	33.97 1.34 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.68 2.49 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.92 2.66 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.67 2.59 0.00	41.76 2.14 0.00	39.61 1.67 0.00
ALBANY___2 23572	35.69 1.41 0.00	33.97 1.34 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.68 2.49 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.92 2.66 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.67 2.59 0.00	41.76 2.14 0.00	39.61 1.67 0.00
ALBANY___3 23573	35.69 1.41 0.00	33.97 1.34 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.68 2.49 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.92 2.66 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.67 2.59 0.00	41.76 2.14 0.00	39.61 1.67 0.00
ALBANY___4 23574	35.69 1.41 0.00	33.97 1.34 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.68 2.49 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.92 2.66 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.67 2.59 0.00	41.76 2.14 0.00	39.61 1.67 0.00

ALCOA_RYNLDS___DRP 24188	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.28 -0.59 0.00	44.43 -1.76 0.00	48.84 -1.67 0.00	50.73 -1.95 0.00	50.57 -1.83 0.00	51.23 -1.91 0.00	50.90 -2.01 0.00	50.74 -2.00 0.00	50.84 -2.23 0.00	49.63 -2.18 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.70 -1.56 0.00	51.89 -1.61 0.00	57.66 -1.97 0.00	51.46 -1.81 0.00	45.20 -1.88 0.00	38.04 -1.58 0.00	37.18 -0.76 0.00
ALLEGHENY___COGEN 23514	33.29 -0.99 0.00	31.59 -1.04 0.00	27.37 -1.02 0.00	27.04 -0.92 0.00	25.57 -0.87 0.00	34.10 -0.77 0.00	45.45 -0.74 0.00	50.06 -0.45 0.00	52.10 -0.58 0.00	50.83 -1.57 0.00	51.49 -1.65 0.00	52.06 -0.85 0.00	51.95 -0.79 0.00	52.65 -0.42 0.00	51.34 -0.47 0.00	50.60 -0.88 0.00	49.18 -1.05 0.00	48.85 -1.41 0.00	52.22 -1.28 0.00	59.03 -0.60 0.00	52.36 -0.91 0.00	46.47 -0.61 0.00	39.14 -0.48 0.00	36.80 -1.14 0.00
AMERICAN_REF_FUEL 24010	31.71 -2.57 0.00	30.02 -2.61 0.00	25.98 -2.41 0.00	25.72 -2.24 0.00	24.30 -2.14 0.00	32.32 -2.55 0.00	42.13 -4.06 0.00	45.76 -4.75 0.00	47.52 -5.16 0.00	45.48 -6.92 0.00	46.13 -7.01 0.00	46.67 -6.24 0.00	46.52 -6.22 0.00	47.44 -5.63 0.00	46.27 -5.54 0.00	45.56 -5.92 0.00	44.25 -5.98 0.00	43.98 -6.28 0.00	46.92 -6.58 0.00	52.95 -6.68 0.00	47.36 -5.91 0.00	42.51 -4.57 0.00	35.90 -3.72 0.00	34.75 -3.19 0.00
ARTHUR_KILL_GT_1 23520	36.75 2.47 0.00	34.95 2.32 0.00	30.35 1.96 0.00	29.86 1.90 0.00	28.26 1.82 0.00	37.31 2.44 0.00	56.00 3.70 -6.11	58.52 3.69 -4.32	59.84 4.37 -2.79	62.60 4.56 -5.64	63.47 4.68 -5.65	64.38 4.39 -7.08	64.89 4.27 -7.88	64.45 4.25 -7.13	64.52 4.20 -8.51	63.11 4.22 -7.41	63.38 4.47 -8.68	63.17 4.62 -8.29	61.09 4.71 -2.88	64.52 4.89 0.00	60.80 4.74 -2.79	60.14 4.14 -8.92	59.37 3.45 -16.30	58.62 2.62 -18.06
ARTHUR_KILL_2 23512	36.75 2.47 0.00	34.95 2.32 0.00	30.35 1.96 0.00	29.86 1.90 0.00	28.26 1.82 0.00	37.31 2.44 0.00	56.00 3.70 -6.11	58.52 3.69 -4.32	59.84 4.37 -2.79	62.60 4.56 -5.64	63.47 4.68 -5.65	64.38 4.39 -7.08	64.89 4.27 -7.88	64.45 4.25 -7.13	64.52 4.20 -8.51	63.11 4.22 -7.41	63.38 4.47 -8.68	63.17 4.62 -8.29	61.09 4.71 -2.88	64.52 4.89 0.00	60.80 4.74 -2.79	60.14 4.14 -8.92	59.37 3.45 -16.30	58.62 2.62 -18.06
ARTHUR_KILL_3 23513	36.44 2.16 0.00	34.65 2.02 0.00	30.09 1.70 0.00	29.61 1.65 0.00	28.00 1.56 0.00	36.93 2.06 0.00	55.91 3.60 -6.12	58.61 3.79 -4.31	59.84 4.37 -2.79	62.65 4.61 -5.64	63.52 4.73 -5.65	64.43 4.44 -7.08	64.95 4.33 -7.88	64.44 4.25 -7.12	64.52 4.20 -8.51	63.16 4.27 -7.41	63.44 4.52 -8.69	63.22 4.67 -8.29	61.14 4.76 -2.88	64.64 5.01 0.00	60.80 4.74 -2.79	60.25 4.24 -8.93	59.56 3.61 -16.33	58.85 2.81 -18.10
ASHOKAN____ 23654	34.83 0.55 0.00	33.09 0.46 0.00	28.79 0.40 0.00	28.30 0.34 0.00	26.78 0.34 0.00	35.25 0.38 0.00	48.19 1.89 -0.11	52.13 1.57 -0.05	54.31 1.63 0.00	54.26 1.83 -0.03	55.05 1.91 0.00	54.62 1.69 -0.02	54.46 1.69 -0.03	54.63 1.54 -0.02	53.36 1.50 -0.05	53.02 1.54 0.00	51.99 1.76 0.00	52.12 1.86 0.00	55.32 1.82 0.00	61.54 1.91 0.00	55.19 1.92 0.00	48.87 1.79 0.00	41.13 1.51 0.00	38.85 0.91 0.00
ASTORIA 5-9____ 23662	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA GT2____ 23536	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA GT3____ 23731	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA GT4____ 23727	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT2_1 24094	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT2_2 24095	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT2_3 24096	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT2_4 24097	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT3_1 24098	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47

ASTORIA_GT3_2 24099	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT3_3 24100	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT3_4 24101	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT4_1 24102	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT4_2 24103	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT4_3 24104	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA_GT4_4 24105	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45	

ASTORIA___3 23516	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.81 1.85 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.18 3.88 -6.11	60.48 4.04 -5.93	63.32 4.64 -6.00	67.41 4.87 -10.14	70.41 4.94 -12.33	71.43 4.71 -13.81	72.44 4.59 -15.11	71.43 4.51 -13.85	71.43 4.46 -15.16	70.41 4.53 -14.40	68.76 4.72 -13.81	70.42 4.93 -15.23	64.82 5.03 -6.29	64.94 5.31 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
ASTORIA___4 23517	36.75 2.47 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.59 1.80 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.24 4.98 -16.86	73.81 5.05 -15.62	75.18 4.82 -17.45	76.84 4.69 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.41 3.00 -26.47
ASTORIA___5 23518	36.68 2.40 0.00	34.88 2.25 0.00	30.26 1.87 0.00	58.38 1.85 -28.57	58.53 1.74 -30.35	67.33 2.30 -30.16	73.59 3.83 -23.57	73.59 3.89 -19.19	73.93 4.42 -16.83	73.92 4.66 -16.86	73.60 4.84 -15.62	74.91 4.55 -17.45	76.58 4.43 -19.41	75.58 4.35 -18.16	74.57 4.30 -18.46	73.79 4.38 -17.93	73.59 4.57 -18.79	73.59 4.77 -18.56	73.59 4.87 -15.22	73.59 5.13 -8.83	73.59 4.90 -15.42	73.60 4.43 -22.09	68.37 3.76 -24.99	67.33 2.92 -26.47
ASTRIA 10-13____ 23663	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.81 1.85 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.18 3.88 -6.11	60.38 3.94 -5.93	63.26 4.58 -6.00	67.31 4.77 -10.14	70.36 4.89 -12.33	71.32 4.60 -13.81	72.33 4.48 -15.11	71.38 4.46 -13.85	71.37 4.40 -15.16	70.36 4.48 -14.40	68.71 4.67 -13.81	70.36 4.87 -15.23	64.77 4.98 -6.29	64.94 5.31 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
ATHENS_STG_1 23668	35.34 1.06 0.00	33.64 1.01 0.00	29.30 0.91 0.00	28.83 0.87 0.00	27.29 0.85 0.00	35.85 0.98 0.00	48.24 1.94 -0.11	52.48 1.92 -0.05	54.84 2.16 0.00	54.79 2.36 -0.03	55.53 2.39 0.00	55.15 2.22 -0.02	54.99 2.22 -0.03	55.32 2.23 -0.02	54.04 2.18 -0.05	53.78 2.27 -0.03	52.71 2.41 -0.07	52.76 2.46 -0.04	55.91 2.41 0.00	62.19 2.56 0.00	55.69 2.40 -0.02	49.53 2.31 -0.14	41.88 1.98 -0.28	39.75 1.48 -0.33
ATHENS_STG_2 23670	35.34 1.06 0.00	33.64 1.01 0.00	29.30 0.91 0.00	28.83 0.87 0.00	27.29 0.85 0.00	35.85 0.98 0.00	48.24 1.94 -0.11	52.48 1.92 -0.05	54.84 2.16 0.00	54.79 2.36 -0.03	55.53 2.39 0.00	55.15 2.22 -0.02	54.99 2.22 -0.03	55.32 2.23 -0.02	54.04 2.18 -0.05	53.78 2.27 -0.03	52.71 2.41 -0.07	52.76 2.46 -0.04	55.91 2.41 0.00	62.19 2.56 0.00	55.69 2.40 -0.02	49.53 2.31 -0.14	41.88 1.98 -0.28	39.75 1.48 -0.33
ATHENS_STG_3 23677	35.34 1.06 0.00	33.64 1.01 0.00	29.30 0.91 0.00	28.83 0.87 0.00	27.29 0.85 0.00	35.85 0.98 0.00	48.24 1.94 -0.11	52.48 1.92 -0.05	54.84 2.16 0.00	54.79 2.36 -0.03	55.53 2.39 0.00	55.15 2.22 -0.02	54.99 2.22 -0.03	55.32 2.23 -0.02	54.04 2.18 -0.05	53.78 2.27 -0.03	52.71 2.41 -0.07	52.76 2.46 -0.04	55.91 2.41 0.00	62.19 2.56 0.00	55.69 2.40 -0.02	49.53 2.31 -0.14	41.88 1.98 -0.28	39.75 1.48 -0.33
BARRETT 1-8___GRP4 24034	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT 9-12___GRP3 24033	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_1 23704	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_10 23701	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_11 23702	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_12 23703	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_2 23705	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_3 23706	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_4 23707	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21

BARRETT_IC_5 23708	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_6 23709	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_7 23710	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_8 23711	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT_IC_9 23700	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BARRETT___1 23545	55.52 2.50 -18.74	52.83 2.35 -17.85	44.50 2.02 -14.09	41.82 1.93 -11.93	51.37 1.85 -23.08	55.63 2.37 -18.39	57.75 3.79 -7.77	61.40 3.94 -6.95	62.51 4.58 -5.25	65.73 4.77 -8.56	65.73 4.78 -7.81	69.04 4.50 -11.63	69.04 4.38 -11.92	69.00 4.30 -11.63	68.99 4.25 -12.93	68.98 4.32 -13.18	69.04 4.57 -14.24	69.25 4.62 -14.37	76.25 4.82 -17.93	82.17 5.19 -17.35	69.31 4.74 -11.30	65.49 4.19 -14.22	63.60 3.49 -20.49	61.96 2.81 -21.21
BARRETT___2 23546	55.59 2.57 -18.74	52.89 2.41 -17.85	44.55 2.07 -14.09	41.88 1.99 -11.93	51.42 1.90 -23.08	55.70 2.44 -18.39	57.84 3.88 -7.77	61.50 4.04 -6.95	62.67 4.74 -5.25	65.99 5.03 -8.56	66.05 5.10 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.42 4.72 -11.63	69.35 4.61 -12.93	69.34 4.68 -13.18	69.39 4.92 -14.24	69.45 4.82 -14.37	76.62 5.19 -17.93	82.59 5.61 -17.35	69.68 5.11 -11.30	65.73 4.43 -14.22	63.76 3.65 -20.49	62.03 2.88 -21.21
BEAVER RIVER___HYD 24048	34.04 -0.24 0.00	32.37 -0.26 0.00	28.19 -0.20 0.00	27.76 -0.20 0.00	26.25 -0.19 0.00	34.63 -0.24 0.00	45.96 -0.23 0.00	50.46 -0.05 0.00	52.21 -0.47 0.00	51.88 -0.52 0.00	52.61 -0.53 0.00	52.38 -0.53 0.00	52.16 -0.58 0.00	52.43 -0.64 0.00	51.24 -0.57 0.00	50.91 -0.57 0.00	49.68 -0.55 0.00	49.76 -0.50 0.00	53.50 0.00 0.00	59.63 0.00 0.00	53.11 -0.16 0.00	46.61 -0.47 0.00	39.07 -0.55 0.00	37.67 -0.27 0.00
BEEBEE_GT_13 23619	34.21 -0.07 0.00	32.43 -0.20 0.00	28.13 -0.26 0.00	27.79 -0.17 0.00	26.31 -0.13 0.00	35.04 0.17 0.00	46.56 0.37 0.00	51.37 0.86 0.00	53.63 0.95 0.00	52.45 0.05 0.00	53.19 0.05 0.00	53.49 0.58 0.00	53.37 0.63 0.00	54.03 0.96 0.00	52.64 0.83 0.00	51.99 0.51 0.00	50.58 0.35 0.00	50.61 0.35 0.00	54.04 0.54 0.00	60.76 1.13 0.00	54.07 0.80 0.00	48.26 1.18 0.00	40.69 1.07 0.00	38.32 0.38 0.00
BETHLEHEM___STEEL 23779	31.50 -2.78 0.00	29.86 -2.77 0.00	25.81 -2.58 0.00	25.53 -2.43 0.00	24.14 -2.30 0.00	32.22 -2.65 0.00	42.49 -3.70 0.00	46.52 -3.99 0.00	48.26 -4.42 0.00	46.43 -5.97 0.00	47.03 -6.11 0.00	47.83 -5.08 0.00	47.73 -5.01 0.00	48.61 -4.46 0.00	47.35 -4.46 0.00	46.54 -4.94 0.00	45.21 -5.02 0.00	44.83 -5.43 0.00	47.83 -5.67 0.00	54.20 -5.43 0.00	48.26 -5.01 0.00	43.03 -4.05 0.00	36.37 -3.25 0.00	34.49 -3.45 0.00
BINGHAMTON___COGEN 23790	33.11 -1.17 0.00	31.52 -1.11 0.00	27.37 -1.02 0.00	26.98 -0.98 0.00	25.51 -0.93 0.00	33.86 -1.01 0.00	45.68 -0.51 0.00	50.00 -0.51 0.00	52.05 -0.63 0.00	51.51 -0.89 0.00	52.18 -0.96 0.00	52.49 -0.42 0.00	52.37 -0.37 0.00	52.86 -0.21 0.00	51.60 -0.21 0.00	51.02 -0.46 0.00	49.78 -0.45 0.00	49.51 -0.75 0.00	52.80 -0.70 0.00	59.45 -0.18 0.00	52.74 -0.53 0.00	46.47 -0.61 0.00	39.22 -0.40 0.00	36.69 -1.25 0.00
BLACK RIVER___HYD 24047	33.90 -0.38 0.00	32.24 -0.39 0.00	28.05 -0.34 0.00	27.62 -0.34 0.00	26.12 -0.32 0.00	34.52 -0.35 0.00	46.10 -0.09 0.00	50.61 0.10 0.00	52.42 -0.26 0.00	52.09 -0.31 0.00	52.87 -0.27 0.00	52.65 -0.26 0.00	52.42 -0.32 0.00	52.75 -0.32 0.00	51.45 -0.36 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.86 -0.40 0.00	53.66 0.16 0.00	59.87 0.24 0.00	53.27 0.00 0.00	46.70 -0.38 0.00	39.10 -0.52 0.00	37.60 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	35.51 1.23 0.00	33.84 1.21 0.00	29.47 1.08 0.00	28.99 1.03 0.00	27.44 1.00 0.00	36.13 1.26 0.00	48.45 2.26 0.00	52.73 2.22 0.00	55.05 2.37 0.00	54.92 2.52 0.00	55.74 2.60 0.00	55.40 2.49 0.00	55.22 2.48 0.00	55.35 2.28 0.00	54.04 2.23 0.00	53.85 2.37 0.00	52.64 2.41 0.00	52.67 2.41 0.00	55.91 2.41 0.00	62.31 2.68 0.00	55.72 2.45 0.00	49.39 2.31 0.00	41.56 1.94 0.00	39.42 1.48 0.00
BOC_GAS_DRP 24189	35.38 1.10 0.00	33.67 1.04 0.00	29.33 0.94 0.00	28.85 0.89 0.00	27.31 0.87 0.00	35.95 1.08 0.00	48.13 1.94 0.00	52.43 1.92 0.00	54.68 2.00 0.00	54.55 2.15 0.00	55.37 2.23 0.00	55.03 2.12 0.00	54.85 2.11 0.00	54.98 1.91 0.00	53.68 1.87 0.00	53.49 2.01 0.00	52.29 2.06 0.00	52.32 2.06 0.00	55.53 2.03 0.00	61.84 2.21 0.00	55.35 2.08 0.00	49.06 1.98 0.00	41.32 1.70 0.00	39.23 1.29 0.00
BORALEX_4TH_BRANCH 23824	35.72 1.44 0.00	34.00 1.37 0.00	29.58 1.19 0.00	29.11 1.15 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.73 2.54 0.00	53.04 2.53 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.50 2.59 0.00	55.32 2.58 0.00	55.62 2.55 0.00	54.35 2.54 0.00	54.16 2.68 0.00	52.99 2.76 0.00	52.97 2.71 0.00	56.34 2.84 0.00	62.73 3.10 0.00	56.09 2.82 0.00	49.67 2.59 0.00	41.80 2.18 0.00	39.65 1.71 0.00
BOWLINE___1 23526	35.89 1.61 0.00	34.13 1.50 0.00	29.64 1.25 0.00	29.16 1.20 0.00	27.58 1.14 0.00	36.37 1.50 0.00	47.65 2.82 1.36	52.82 2.93 0.62	56.09 3.42 0.01	55.68 3.67 0.39	56.91 3.77 0.00	56.11 3.49 0.29	55.80 3.43 0.37	56.10 3.34 0.31	54.52 3.32 0.61	54.56 3.40 0.32	52.93 3.62 0.92	53.52 3.77 0.51	57.35 3.85 0.00	63.68 4.05 0.00	56.92 3.84 0.19	48.81 3.39 1.66	39.05 2.89 3.46	36.04 2.12 4.02

BOWLINE___2 23595	35.89 1.61 0.00	34.13 1.50 0.00	29.64 1.25 0.00	29.16 1.20 0.00	27.60 1.16 0.00	36.37 1.50 0.00	47.64 2.82 1.37	52.81 2.93 0.63	56.15 3.48 0.01	55.68 3.67 0.39	56.91 3.77 0.00	56.10 3.49 0.30	55.79 3.43 0.38	56.10 3.34 0.31	54.51 3.32 0.62	54.56 3.40 0.32	52.92 3.62 0.93	53.51 3.77 0.52	57.35 3.85 0.00	63.68 4.05 0.00	56.92 3.84 0.19	48.79 3.39 1.68	39.02 2.89 3.49	36.01 2.12 4.05
BROOKHAVEN___DRP 24191	55.80 2.78 -18.74	53.09 2.61 -17.85	44.72 2.24 -14.09	42.07 2.18 -11.93	51.58 2.06 -23.08	55.70 2.44 -18.39	58.09 4.16 -7.74	59.65 4.44 -4.70	61.36 5.27 -3.41	66.41 5.45 -8.56	66.37 5.42 -7.81	69.78 5.24 -11.63	69.78 5.12 -11.92	69.78 5.09 -11.62	69.76 5.03 -12.92	69.76 5.10 -13.18	69.73 5.27 -14.23	69.96 5.33 -14.37	77.10 5.67 -17.93	83.12 6.14 -17.35	69.74 5.17 -11.30	65.53 4.24 -14.21	61.85 3.45 -18.78	57.44 2.69 -16.81
BROOKLYN_NAVY_YARD 23515	36.54 2.26 0.00	34.72 2.09 0.00	30.18 1.79 0.00	29.72 1.76 0.00	28.13 1.69 0.00	37.10 2.23 0.00	56.09 3.79 -6.11	57.31 3.99 -2.81	57.38 4.64 -0.06	58.96 4.82 -1.74	58.08 4.94 0.00	58.89 4.66 -1.32	58.97 4.54 -1.69	58.95 4.51 -1.37	59.02 4.46 -2.75	57.45 4.53 -1.44	59.10 4.72 -4.15	57.50 4.93 -2.31	58.53 5.03 0.00	64.88 5.25 0.00	59.12 5.01 -0.84	59.04 4.47 -7.49	58.95 3.76 -15.57	58.95 2.92 -18.09
BURROWS___LYONSDAL 23803	34.42 0.14 0.00	32.73 0.10 0.00	28.48 0.09 0.00	28.04 0.08 0.00	26.52 0.08 0.00	35.04 0.17 0.00	46.65 0.46 0.00	51.12 0.61 0.00	53.21 0.53 0.00	52.87 0.47 0.00	53.62 0.48 0.00	53.44 0.53 0.00	53.27 0.53 0.00	53.60 0.53 0.00	52.28 0.47 0.00	51.94 0.46 0.00	50.63 0.40 0.00	50.66 0.40 0.00	54.20 0.70 0.00	60.41 0.78 0.00	53.86 0.59 0.00	47.46 0.38 0.00	39.82 0.20 0.00	38.09 0.15 0.00
CALPINE BETH_PAGE_GT4 24209	55.66 2.64 -18.74	52.96 2.48 -17.85	44.58 2.10 -14.09	41.93 2.04 -11.93	51.45 1.93 -23.08	55.77 2.51 -18.39	58.13 4.20 -7.74	59.85 4.44 -4.90	61.36 5.11 -3.57	66.04 5.08 -8.56	66.10 5.15 -7.81	69.46 4.92 -11.63	69.46 4.80 -11.92	69.47 4.78 -11.62	69.45 4.72 -12.92	69.45 4.79 -13.18	69.43 4.97 -14.23	69.76 5.13 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.79 5.22 -11.30	65.90 4.61 -14.21	62.51 3.96 -18.93	58.24 3.11 -17.19
CALPINE_BP_GT1 23823	55.66 2.64 -18.74	52.96 2.48 -17.85	44.58 2.10 -14.09	41.93 2.04 -11.93	51.45 1.93 -23.08	55.77 2.51 -18.39	58.13 4.20 -7.74	59.85 4.44 -4.90	61.36 5.11 -3.57	66.04 5.08 -8.56	66.10 5.15 -7.81	69.46 4.92 -11.63	69.46 4.80 -11.92	69.47 4.78 -11.62	69.45 4.72 -12.92	69.45 4.79 -13.18	69.43 4.97 -14.23	69.76 5.13 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.79 5.22 -11.30	65.90 4.61 -14.21	62.51 3.96 -18.93	58.24 3.11 -17.19
CALSPAN___DRP 24200	31.50 -2.78 0.00	29.86 -2.77 0.00	25.81 -2.58 0.00	25.53 -2.43 0.00	24.14 -2.30 0.00	32.22 -2.65 0.00	42.49 -3.70 0.00	46.52 -3.99 0.00	48.26 -4.42 0.00	46.43 -5.97 0.00	47.03 -6.11 0.00	47.83 -5.08 0.00	47.73 -5.01 0.00	48.61 -4.46 0.00	47.35 -4.46 0.00	46.54 -4.94 0.00	45.21 -5.02 0.00	44.83 -5.43 0.00	47.83 -5.67 0.00	54.20 -5.43 0.00	48.26 -5.01 0.00	43.03 -4.05 0.00	36.37 -3.25 0.00	34.49 -3.45 0.00
CARR STREET_E__SYR 24060	33.73 -0.55 0.00	32.08 -0.55 0.00	27.88 -0.51 0.00	27.46 -0.50 0.00	25.96 -0.48 0.00	34.35 -0.52 0.00	45.77 -0.42 0.00	49.95 -0.56 0.00	52.10 -0.58 0.00	51.61 -0.79 0.00	52.34 -0.80 0.00	52.28 -0.63 0.00	52.05 -0.69 0.00	52.49 -0.58 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.58 -0.65 0.00	49.56 -0.70 0.00	52.91 -0.59 0.00	59.15 -0.48 0.00	52.74 -0.53 0.00	46.66 -0.42 0.00	39.22 -0.40 0.00	37.45 -0.49 0.00
CARTHAGE___PAPER 23857	33.97 -0.31 0.00	32.30 -0.33 0.00	28.11 -0.28 0.00	27.68 -0.28 0.00	26.18 -0.26 0.00	34.56 -0.31 0.00	46.05 -0.14 0.00	50.56 0.05 0.00	52.36 -0.32 0.00	52.03 -0.37 0.00	52.77 -0.37 0.00	52.54 -0.37 0.00	52.32 -0.42 0.00	52.65 -0.42 0.00	51.34 -0.47 0.00	51.02 -0.46 0.00	49.78 -0.45 0.00	49.81 -0.45 0.00	53.61 0.11 0.00	59.75 0.12 0.00	53.22 -0.05 0.00	46.66 -0.42 0.00	39.07 -0.55 0.00	37.64 -0.30 0.00
CE_DUNWOOD___DRP 24194	36.27 1.99 0.00	34.49 1.86 0.00	29.95 1.56 0.00	29.47 1.51 0.00	27.87 1.43 0.00	36.72 1.85 0.00	47.47 3.28 2.00	53.02 3.43 0.92	56.72 4.06 0.02	56.13 4.30 0.57	57.50 4.36 0.00	56.55 4.07 0.43	56.15 3.96 0.55	56.49 3.87 0.45	54.74 3.83 0.90	54.92 3.91 0.47	53.04 4.17 1.36	53.87 4.37 0.76	57.94 4.44 0.00	64.34 4.71 0.00	57.41 4.42 0.28	48.57 3.95 2.46	37.83 3.33 5.12	34.54 2.54 5.94
CE_MILLWOOD___DRP 24193	36.10 1.82 0.00	34.33 1.70 0.00	29.81 1.42 0.00	29.33 1.37 0.00	27.76 1.32 0.00	36.58 1.71 0.00	47.63 3.09 1.65	52.98 3.23 0.76	56.45 3.79 0.02	55.96 4.03 0.47	57.28 4.14 0.00	56.41 3.86 0.36	56.03 3.74 0.45	56.36 3.66 0.37	54.70 3.63 0.74	54.80 3.71 0.39	53.03 3.92 1.12	53.76 4.12 0.62	57.73 4.23 0.00	64.04 4.41 0.00	57.19 4.15 0.23	48.79 3.72 2.01	38.56 3.13 4.19	35.42 2.35 4.87
CE_NYC2_DRP 24202	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.81 1.85 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.13 3.83 -6.11	60.48 4.04 -5.93	63.32 4.64 -6.00	67.36 4.82 -10.14	70.41 4.94 -12.33	71.38 4.66 -13.81	72.39 4.54 -15.11	71.43 4.51 -13.85	71.43 4.46 -15.16	70.41 4.53 -14.40	68.76 4.72 -13.81	70.42 4.93 -15.23	64.82 5.03 -6.29	64.94 5.31 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
CE_NYC_DRP 24195	36.58 2.30 0.00	34.78 2.15 0.00	30.21 1.82 0.00	29.72 1.76 0.00	28.11 1.67 0.00	37.07 2.20 0.00	56.15 3.79 -6.17	57.34 3.99 -2.84	57.32 4.58 -0.06	58.98 4.82 -1.76	58.08 4.94 0.00	58.91 4.66 -1.34	58.98 4.54 -1.70	58.97 4.51 -1.39	59.05 4.46 -2.78	57.46 4.53 -1.45	59.14 4.72 -4.19	57.52 4.93 -2.33	58.53 5.03 0.00	64.88 5.25 0.00	59.13 5.01 -0.85	59.06 4.43 -7.55	59.09 3.76 -15.71	59.07 2.88 -18.25
CH_MIDHUDSON___DRP 24192	35.62 1.34 0.00	33.87 1.24 0.00	29.50 1.11 0.00	29.02 1.06 0.00	27.44 1.00 0.00	36.09 1.22 0.00	48.86 2.54 -0.13	53.10 2.53 -0.06	55.58 2.90 0.00	55.58 3.14 -0.04	56.38 3.24 0.00	55.96 3.02 -0.03	55.68 2.90 -0.04	55.97 2.87 -0.03	54.67 2.80 -0.06	54.44 2.93 -0.03	53.43 3.11 -0.09	53.63 3.32 -0.05	56.82 3.32 0.00	63.09 3.46 0.00	56.59 3.30 -0.02	50.25 3.01 -0.16	42.50 2.54 -0.34	40.15 1.82 -0.39
CH_MISC_IPPS 23765	35.00 0.72 0.00	33.32 0.69 0.00	29.13 0.74 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.43 0.56 0.00	48.11 1.80 -0.12	52.24 1.67 -0.06	54.73 2.05 0.00	54.74 2.31 -0.03	55.53 2.39 0.00	55.06 2.12 -0.03	54.77 2.00 -0.03	55.01 1.91 -0.03	53.78 1.92 -0.05	53.52 2.01 -0.03	52.57 2.26 -0.08	52.77 2.46 -0.05	55.96 2.46 0.00	62.07 2.44 0.00	55.69 2.40 -0.02	49.40 2.17 -0.15	41.75 1.82 -0.31	39.44 1.14 -0.36
CH_RES_BVR_FALLS 23983	34.07 -0.21 0.00	32.43 -0.20 0.00	28.22 -0.17 0.00	27.79 -0.17 0.00	26.28 -0.16 0.00	34.66 -0.21 0.00	45.64 -0.55 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.93 -0.47 0.00	52.61 -0.53 0.00	52.38 -0.53 0.00	52.21 -0.53 0.00	52.49 -0.58 0.00	51.24 -0.57 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.86 -0.40 0.00	53.07 -0.43 0.00	59.15 -0.48 0.00	52.84 -0.43 0.00	46.61 -0.47 0.00	39.22 -0.40 0.00	37.71 -0.23 0.00

CH_RES_NIAGARA 23895	31.85 -2.43 0.00	30.12 -2.51 0.00	26.06 -2.33 0.00	25.81 -2.15 0.00	24.38 -2.06 0.00	32.43 -2.44 0.00	42.17 -4.02 0.00	45.76 -4.75 0.00	47.52 -5.16 0.00	45.48 -6.92 0.00	46.13 -7.01 0.00	46.61 -6.30 0.00	46.52 -6.22 0.00	47.44 -5.63 0.00	46.27 -5.54 0.00	45.56 -5.92 0.00	44.20 -6.03 0.00	43.98 -6.28 0.00	46.92 -6.58 0.00	52.89 -6.74 0.00	47.41 -5.86 0.00	42.61 -4.47 0.00	35.94 -3.68 0.00	34.90 -3.04 0.00
CH_RES_SYRACUSE 23985	33.87 -0.41 0.00	32.24 -0.39 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	26.07 -0.37 0.00	34.52 -0.35 0.00	46.10 -0.09 0.00	50.26 -0.25 0.00	52.36 -0.32 0.00	51.98 -0.42 0.00	52.66 -0.48 0.00	52.59 -0.32 0.00	52.37 -0.37 0.00	52.80 -0.27 0.00	51.55 -0.26 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.81 -0.45 0.00	53.29 -0.21 0.00	59.51 -0.12 0.00	53.06 -0.21 0.00	46.89 -0.19 0.00	39.38 -0.24 0.00	37.64 -0.30 0.00
CORNELL____ 23752	33.39 -0.89 0.00	31.75 -0.88 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.67 -0.77 0.00	34.17 -0.70 0.00	45.91 -0.28 0.00	50.16 -0.35 0.00	52.26 -0.42 0.00	51.67 -0.73 0.00	52.40 -0.74 0.00	52.59 -0.32 0.00	52.27 -0.47 0.00	52.80 -0.27 0.00	51.50 -0.31 0.00	50.86 -0.62 0.00	49.33 -0.90 0.00	49.20 -1.06 0.00	52.86 -0.64 0.00	59.33 -0.30 0.00	52.68 -0.59 0.00	46.37 -0.71 0.00	38.95 -0.67 0.00	36.95 -0.99 0.00
COXSACKIE___GT 23611	34.86 0.58 0.00	33.12 0.49 0.00	28.82 0.43 0.00	28.35 0.39 0.00	26.81 0.37 0.00	35.32 0.45 0.00	48.13 1.94 0.00	52.08 1.57 0.00	54.26 1.58 0.00	54.18 1.78 0.00	55.00 1.86 0.00	54.55 1.64 0.00	54.38 1.64 0.00	54.56 1.49 0.00	53.26 1.45 0.00	53.02 1.54 0.00	51.99 1.76 0.00	52.02 1.76 0.00	55.27 1.77 0.00	61.48 1.85 0.00	55.08 1.81 0.00	48.77 1.69 0.00	41.01 1.39 0.00	38.81 0.87 0.00
CRESCENT___HYD 24018	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.47 1.60 0.00	49.05 2.86 0.00	53.34 2.83 0.00	55.63 2.95 0.00	55.39 2.99 0.00	56.22 3.08 0.00	55.82 2.91 0.00	55.59 2.85 0.00	55.88 2.81 0.00	54.66 2.85 0.00	54.36 2.88 0.00	53.14 2.91 0.00	53.12 2.86 0.00	56.50 3.00 0.00	62.91 3.28 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.72 1.78 0.00
CRUCIBLE_METL_DRP 24180	33.87 -0.41 0.00	32.24 -0.39 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	26.07 -0.37 0.00	34.52 -0.35 0.00	46.10 -0.09 0.00	50.26 -0.25 0.00	52.36 -0.32 0.00	51.98 -0.42 0.00	52.66 -0.48 0.00	52.59 -0.32 0.00	52.37 -0.37 0.00	52.80 -0.27 0.00	51.55 -0.26 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.81 -0.45 0.00	53.29 -0.21 0.00	59.51 -0.12 0.00	53.06 -0.21 0.00	46.89 -0.19 0.00	39.38 -0.24 0.00	37.64 -0.30 0.00
CSC____481_PGEN 24222	55.83 2.81 -18.74	53.19 2.71 -17.85	44.78 2.30 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.81 2.55 -18.39	58.23 4.30 -7.74	59.81 4.60 -4.70	61.52 5.43 -3.41	66.62 5.66 -8.56	66.53 5.58 -7.81	69.99 5.45 -11.63	69.99 5.33 -11.92	70.00 5.31 -11.62	69.96 5.23 -12.92	69.91 5.25 -13.18	69.93 5.47 -14.23	70.11 5.48 -14.37	77.32 5.89 -17.93	83.36 6.38 -17.35	69.74 5.17 -11.30	65.34 4.05 -14.21	61.69 3.29 -18.78	57.41 2.66 -16.81
DANSKAMMER___1 23586	35.00 0.72 0.00	33.32 0.69 0.00	29.13 0.74 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.43 0.56 0.00	48.11 1.80 -0.12	52.24 1.67 -0.06	54.73 2.05 0.00	54.74 2.31 -0.03	55.53 2.39 0.00	55.06 2.12 -0.03	54.77 2.00 -0.03	55.01 1.91 -0.03	53.78 1.92 -0.05	53.52 2.01 -0.03	52.57 2.26 -0.08	52.77 2.46 -0.05	55.96 2.46 0.00	62.07 2.44 0.00	55.69 2.40 -0.02	49.40 2.17 -0.15	41.75 1.82 -0.31	39.44 1.14 -0.36
DANSKAMMER___2 23589	35.00 0.72 0.00	33.32 0.69 0.00	29.13 0.74 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.43 0.56 0.00	48.11 1.80 -0.12	52.24 1.67 -0.06	54.73 2.05 0.00	54.74 2.31 -0.03	55.53 2.39 0.00	55.06 2.12 -0.03	54.77 2.00 -0.03	55.01 1.91 -0.03	53.78 1.92 -0.05	53.52 2.01 -0.03	52.57 2.26 -0.08	52.77 2.46 -0.05	55.96 2.46 0.00	62.07 2.44 0.00	55.69 2.40 -0.02	49.40 2.17 -0.15	41.75 1.82 -0.31	39.44 1.14 -0.36
DANSKAMMER___3 23590	34.90 0.62 0.00	33.18 0.55 0.00	29.04 0.65 0.00	28.66 0.70 0.00	27.10 0.66 0.00	35.29 0.42 0.00	47.93 1.62 -0.12	52.03 1.46 -0.06	54.52 1.84 0.00	54.53 2.10 -0.03	55.32 2.18 0.00	54.84 1.90 -0.03	54.56 1.79 -0.03	54.85 1.75 -0.03	53.57 1.71 -0.05	53.36 1.85 -0.03	52.37 2.06 -0.08	52.62 2.31 -0.05	55.75 2.25 0.00	61.84 2.21 0.00	55.53 2.24 -0.02	49.25 2.02 -0.15	41.59 1.66 -0.31	39.32 1.02 -0.36
DANSKAMMER___4 23591	34.86 0.58 0.00	33.22 0.59 0.00	29.07 0.68 0.00	28.66 0.70 0.00	27.10 0.66 0.00	35.29 0.42 0.00	47.93 1.62 -0.12	52.03 1.46 -0.06	54.47 1.79 0.00	54.53 2.10 -0.03	55.32 2.18 0.00	54.84 1.90 -0.03	54.56 1.79 -0.03	54.80 1.70 -0.03	53.57 1.71 -0.05	53.31 1.80 -0.03	52.37 2.06 -0.08	52.57 2.26 -0.05	55.75 2.25 0.00	61.84 2.21 0.00	55.47 2.18 -0.02	49.21 1.98 -0.15	41.59 1.66 -0.31	39.29 0.99 -0.36
DANSKAMMER___DIESEL 23592	35.00 0.72 0.00	33.32 0.69 0.00	29.13 0.74 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.43 0.56 0.00	48.11 1.80 -0.12	52.24 1.67 -0.06	54.73 2.05 0.00	54.74 2.31 -0.03	55.53 2.39 0.00	55.06 2.12 -0.03	54.77 2.00 -0.03	55.01 1.91 -0.03	53.78 1.92 -0.05	53.52 2.01 -0.03	52.57 2.26 -0.08	52.77 2.46 -0.05	55.96 2.46 0.00	62.07 2.44 0.00	55.69 2.40 -0.02	49.40 2.17 -0.15	41.75 1.82 -0.31	39.44 1.14 -0.36
DASHVILLE___HYD 23610	35.27 0.99 0.00	33.51 0.88 0.00	29.21 0.82 0.00	28.74 0.78 0.00	27.18 0.74 0.00	35.67 0.80 0.00	48.41 2.22 0.00	52.63 2.12 0.00	55.16 2.48 0.00	55.12 2.72 0.00	55.96 2.82 0.00	55.50 2.59 0.00	55.22 2.48 0.00	55.51 2.44 0.00	54.19 2.38 0.00	53.95 2.47 0.00	52.94 2.71 0.00	53.17 2.91 0.00	56.44 2.94 0.00	62.61 2.98 0.00	56.15 2.88 0.00	49.67 2.59 0.00	41.80 2.18 0.00	39.38 1.44 0.00
DOGLEVILLE___HYD 23807	35.86 1.58 0.00	34.07 1.44 0.00	29.64 1.25 0.00	29.19 1.23 0.00	27.63 1.19 0.00	36.54 1.67 0.00	48.92 2.73 0.00	53.79 3.28 0.00	56.16 3.48 0.00	55.91 3.51 0.00	56.70 3.56 0.00	56.51 3.60 0.00	56.27 3.53 0.00	56.68 3.61 0.00	55.28 3.47 0.00	54.93 3.45 0.00	53.55 3.32 0.00	53.53 3.27 0.00	57.14 3.64 0.00	63.80 4.17 0.00	56.89 3.62 0.00	50.09 3.01 0.00	42.00 2.38 0.00	39.80 1.86 0.00
DUNKIRK___1 23563	29.86 -4.42 0.00	28.32 -4.31 0.00	24.47 -3.92 0.00	24.21 -3.75 0.00	22.90 -3.54 0.00	30.69 -4.18 0.00	41.29 -4.90 0.00	45.56 -4.95 0.00	47.15 -5.53 0.00	45.69 -6.71 0.00	46.23 -6.91 0.00	47.46 -5.45 0.00	47.41 -5.33 0.00	48.24 -4.83 0.00	46.99 -4.82 0.00	46.13 -5.35 0.00	44.86 -5.37 0.00	44.13 -6.13 0.00	47.13 -6.37 0.00	54.02 -5.61 0.00	47.57 -5.70 0.00	41.85 -5.23 0.00	35.50 -4.12 0.00	32.29 -5.65 0.00
DUNKIRK___2 23564	29.86 -4.42 0.00	28.32 -4.31 0.00	24.47 -3.92 0.00	24.21 -3.75 0.00	22.90 -3.54 0.00	30.69 -4.18 0.00	41.29 -4.90 0.00	45.56 -4.95 0.00	47.15 -5.53 0.00	45.69 -6.71 0.00	46.23 -6.91 0.00	47.46 -5.45 0.00	47.41 -5.33 0.00	48.24 -4.83 0.00	46.99 -4.82 0.00	46.13 -5.35 0.00	44.86 -5.37 0.00	44.13 -6.13 0.00	47.13 -6.37 0.00	54.02 -5.61 0.00	47.57 -5.70 0.00	41.85 -5.23 0.00	35.50 -4.12 0.00	32.29 -5.65 0.00

DUNKIRK___3 23565	30.27 -4.01 0.00	28.71 -3.92 0.00	24.81 -3.58 0.00	24.55 -3.41 0.00	23.21 -3.23 0.00	31.07 -3.80 0.00	41.62 -4.57 0.00	45.86 -4.65 0.00	47.46 -5.22 0.00	45.95 -6.45 0.00	46.55 -6.59 0.00	47.62 -5.29 0.00	47.57 -5.17 0.00	48.40 -4.67 0.00	47.20 -4.61 0.00	46.33 -5.15 0.00	45.06 -5.17 0.00	44.38 -5.88 0.00	47.40 -6.10 0.00	54.20 -5.43 0.00	47.84 -5.43 0.00	42.18 -4.90 0.00	35.78 -3.84 0.00	32.89 -5.05 0.00
DUNKIRK___4 23566	30.27 -4.01 0.00	28.71 -3.92 0.00	24.81 -3.58 0.00	24.55 -3.41 0.00	23.21 -3.23 0.00	31.07 -3.80 0.00	41.62 -4.57 0.00	45.86 -4.65 0.00	47.46 -5.22 0.00	45.95 -6.45 0.00	46.55 -6.59 0.00	47.62 -5.29 0.00	47.57 -5.17 0.00	48.40 -4.67 0.00	47.20 -4.61 0.00	46.33 -5.15 0.00	45.06 -5.17 0.00	44.38 -5.88 0.00	47.40 -6.10 0.00	54.20 -5.43 0.00	47.84 -5.43 0.00	42.18 -4.90 0.00	35.78 -3.84 0.00	32.89 -5.05 0.00
EAST HAMPTON___GT 23717	57.06 4.04 -18.74	54.27 3.79 -17.85	45.69 3.21 -14.09	42.99 3.10 -11.93	52.48 2.96 -23.08	57.20 3.94 -18.39	60.40 6.47 -7.74	62.28 7.07 -4.70	64.31 8.22 -3.41	69.45 8.49 -8.56	69.56 8.61 -7.81	73.16 8.62 -11.63	73.15 8.49 -11.92	73.18 8.49 -11.62	73.07 8.34 -12.92	73.00 8.34 -13.18	72.90 8.44 -14.23	73.02 8.39 -14.37	80.58 9.15 -17.93	87.12 10.14 -17.35	73.04 8.47 -11.30	68.16 6.87 -14.21	63.83 5.43 -18.78	59.00 4.25 -16.81
EAST RIVER___6 23660	36.61 2.33 0.00	34.78 2.15 0.00	30.21 1.82 0.00	29.72 1.76 0.00	28.11 1.67 0.00	37.07 2.20 0.00	56.10 3.79 -6.12	57.36 4.04 -2.81	57.38 4.64 -0.06	59.02 4.87 -1.75	58.13 4.99 0.00	58.95 4.71 -1.33	59.02 4.59 -1.69	59.00 4.56 -1.37	59.08 4.51 -2.76	57.50 4.58 -1.44	59.15 4.77 -4.15	57.55 4.98 -2.31	58.58 5.08 0.00	64.94 5.31 0.00	59.12 5.01 -0.84	59.04 4.47 -7.49	58.95 3.76 -15.57	58.95 2.92 -18.09
EAST RIVER___7 23524	36.61 2.33 0.00	34.78 2.15 0.00	30.21 1.82 0.00	29.72 1.76 0.00	28.11 1.67 0.00	37.07 2.20 0.00	56.10 3.79 -6.12	57.36 4.04 -2.81	57.38 4.64 -0.06	59.02 4.87 -1.75	58.13 4.99 0.00	58.95 4.71 -1.33	59.02 4.59 -1.69	59.00 4.56 -1.37	59.08 4.51 -2.76	57.50 4.58 -1.44	59.15 4.77 -4.15	57.55 4.98 -2.31	58.58 5.08 0.00	64.94 5.31 0.00	59.12 5.01 -0.84	59.04 4.47 -7.49	58.95 3.76 -15.57	58.95 2.92 -18.09
EAST_HAMPTON___DIESEL 23722	57.06 4.04 -18.74	54.27 3.79 -17.85	45.69 3.21 -14.09	42.99 3.10 -11.93	52.48 2.96 -23.08	57.20 3.94 -18.39	60.40 6.47 -7.74	62.28 7.07 -4.70	64.31 8.22 -3.41	69.45 8.49 -8.56	69.56 8.61 -7.81	73.16 8.62 -11.63	73.15 8.49 -11.92	73.18 8.49 -11.62	73.07 8.34 -12.92	73.00 8.34 -13.18	72.90 8.44 -14.23	73.02 8.39 -14.37	80.58 9.15 -17.93	87.12 10.14 -17.35	73.04 8.47 -11.30	68.16 6.87 -14.21	63.83 5.43 -18.78	59.00 4.25 -16.81
ELEC_TRO_TEK 24086	55.39 2.37 -18.74	52.67 2.19 -17.85	44.35 1.87 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.49 2.23 -18.39	57.72 3.79 -7.74	59.45 3.99 -4.95	60.92 4.64 -3.60	65.73 4.77 -8.56	65.79 4.84 -7.81	69.14 4.60 -11.63	69.14 4.48 -11.92	69.15 4.46 -11.62	69.13 4.40 -12.92	69.14 4.48 -13.18	69.13 4.67 -14.23	69.50 4.87 -14.37	76.46 5.03 -17.93	82.35 5.37 -17.35	69.47 4.90 -11.30	65.62 4.33 -14.21	62.23 3.65 -18.96	58.04 2.81 -17.29
E_CANADA_CAP_HY 24051	35.48 1.20 0.00	33.80 1.17 0.00	29.44 1.05 0.00	28.99 1.03 0.00	27.44 1.00 0.00	36.20 1.33 0.00	48.36 2.17 0.00	52.23 1.72 0.00	54.58 1.90 0.00	54.18 1.78 0.00	55.00 1.86 0.00	54.44 1.53 0.00	54.32 1.58 0.00	54.56 1.49 0.00	53.57 1.76 0.00	52.82 1.34 0.00	51.59 1.36 0.00	51.47 1.21 0.00	54.68 1.18 0.00	61.00 1.37 0.00	54.39 1.12 0.00	48.16 1.08 0.00	40.49 0.87 0.00	38.66 0.72 0.00
E_CANADA_MHWK_HY 24050	35.86 1.58 0.00	34.07 1.44 0.00	29.64 1.25 0.00	29.19 1.23 0.00	27.63 1.19 0.00	36.54 1.67 0.00	48.92 2.73 0.00	53.79 3.28 0.00	56.16 3.48 0.00	55.91 3.51 0.00	56.70 3.56 0.00	56.51 3.60 0.00	56.27 3.53 0.00	56.68 3.61 0.00	55.28 3.47 0.00	54.93 3.45 0.00	53.55 3.32 0.00	53.53 3.27 0.00	57.14 3.64 0.00	63.80 4.17 0.00	56.89 3.62 0.00	50.09 3.01 0.00	42.00 2.38 0.00	39.80 1.86 0.00
E_FISHKILL___LBMP 23776	35.96 1.68 0.00	34.20 1.57 0.00	29.72 1.33 0.00	29.25 1.29 0.00	27.66 1.22 0.00	36.40 1.53 0.00	49.70 2.86 -0.65	53.74 2.93 -0.30	56.11 3.42 -0.01	56.21 3.62 -0.19	56.86 3.72 0.00	56.54 3.49 -0.14	56.30 3.38 -0.18	56.56 3.34 -0.15	55.42 3.32 -0.29	55.03 3.40 -0.15	54.24 3.57 -0.44	54.23 3.72 -0.25	57.30 3.80 0.00	63.63 4.00 0.00	57.14 3.78 -0.09	51.27 3.39 -0.80	44.13 2.85 -1.66	41.99 2.12 -1.93
FAR ROCKAWAY___4 23548	56.10 3.08 -18.74	53.32 2.84 -17.85	44.89 2.41 -14.09	42.21 2.32 -11.93	51.74 2.22 -23.08	56.33 3.07 -18.39	58.66 4.71 -7.76	62.02 5.00 -6.51	63.31 5.74 -4.89	66.99 6.03 -8.56	67.06 6.11 -7.81	70.36 5.82 -11.63	70.30 5.64 -11.92	70.33 5.63 -11.63	70.28 5.54 -12.93	70.32 5.66 -13.18	70.24 5.78 -14.23	70.61 5.98 -14.37	77.64 6.21 -17.93	83.72 6.74 -17.35	70.80 6.23 -11.30	66.67 5.37 -14.22	64.26 4.48 -20.16	61.90 3.60 -20.36
FENNER___WINDPWR 24204	34.52 0.24 0.00	32.83 0.20 0.00	28.56 0.17 0.00	28.13 0.17 0.00	26.60 0.16 0.00	35.18 0.31 0.00	46.93 0.74 0.00	51.42 0.91 0.00	53.58 0.90 0.00	53.19 0.79 0.00	53.99 0.85 0.00	53.86 0.95 0.00	53.64 0.90 0.00	54.03 0.96 0.00	52.74 0.93 0.00	52.30 0.82 0.00	50.98 0.75 0.00	50.96 0.70 0.00	54.46 0.96 0.00	60.82 1.19 0.00	54.18 0.91 0.00	47.79 0.71 0.00	40.10 0.48 0.00	38.24 0.30 0.00
FIBERTEK___ENERGY 23856	33.87 -0.41 0.00	32.24 -0.39 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	26.07 -0.37 0.00	34.52 -0.35 0.00	46.10 -0.09 0.00	50.26 -0.25 0.00	52.36 -0.32 0.00	51.98 -0.42 0.00	52.66 -0.48 0.00	52.59 -0.32 0.00	52.37 -0.37 0.00	52.80 -0.27 0.00	51.55 -0.26 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.81 -0.45 0.00	53.29 -0.21 0.00	59.51 -0.12 0.00	53.06 -0.21 0.00	46.89 -0.19 0.00	39.38 -0.24 0.00	37.64 -0.30 0.00
FITZPATRICK___ 23598	33.32 -0.96 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.15 -0.81 0.00	25.67 -0.77 0.00	33.93 -0.94 0.00	45.08 -1.11 0.00	49.25 -1.26 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.48 -1.43 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.46 -1.35 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
FORT ORANGE___ 23900	35.75 1.47 0.00	34.03 1.40 0.00	29.61 1.22 0.00	29.16 1.20 0.00	27.58 1.14 0.00	36.33 1.46 0.00	48.82 2.63 0.00	52.73 2.22 0.00	55.00 2.32 0.00	54.86 2.46 0.00	55.69 2.55 0.00	55.29 2.38 0.00	55.11 2.37 0.00	55.35 2.28 0.00	54.04 2.23 0.00	53.90 2.42 0.00	52.74 2.51 0.00	52.77 2.51 0.00	56.01 2.51 0.00	62.37 2.74 0.00	55.83 2.56 0.00	49.81 2.73 0.00	41.92 2.30 0.00	39.72 1.78 0.00
FORT_DRUM_COGEN 23780	33.83 -0.45 0.00	32.17 -0.46 0.00	27.99 -0.40 0.00	27.57 -0.39 0.00	26.07 -0.37 0.00	34.45 -0.42 0.00	45.96 -0.23 0.00	50.51 0.00 0.00	52.31 -0.37 0.00	51.98 -0.42 0.00	52.71 -0.43 0.00	52.49 -0.42 0.00	52.27 -0.47 0.00	52.59 -0.48 0.00	51.34 -0.47 0.00	50.97 -0.51 0.00	49.73 -0.50 0.00	49.76 -0.50 0.00	53.55 0.05 0.00	59.75 0.12 0.00	53.16 -0.11 0.00	46.61 -0.47 0.00	39.03 -0.59 0.00	37.52 -0.42 0.00

FPL_FAR_ROCK_GT1 24212	56.10 3.08 -18.74	53.32 2.84 -17.85	44.89 2.41 -14.09	42.21 2.32 -11.93	51.74 2.22 -23.08	56.33 3.07 -18.39	58.66 4.71 -7.76	62.02 5.00 -6.51	63.31 5.74 -4.89	66.99 6.03 -8.56	67.06 6.11 -7.81	70.36 5.82 -11.63	70.30 5.64 -11.92	70.33 5.63 -11.63	70.28 5.54 -12.93	70.32 5.66 -13.18	70.24 5.78 -14.23	70.61 5.98 -14.37	77.64 6.21 -17.93	83.72 6.74 -17.35	70.80 6.23 -11.30	66.67 5.37 -14.22	64.26 4.48 -20.16	61.90 3.60 -20.36
FPL_FAR_ROCK_GT2 23815	56.10 3.08 -18.74	53.32 2.84 -17.85	44.89 2.41 -14.09	42.21 2.32 -11.93	51.74 2.22 -23.08	56.33 3.07 -18.39	58.66 4.71 -7.76	62.02 5.00 -6.51	63.31 5.74 -4.89	66.99 6.03 -8.56	67.06 6.11 -7.81	70.36 5.82 -11.63	70.30 5.64 -11.92	70.33 5.63 -11.63	70.28 5.54 -12.93	70.32 5.66 -13.18	70.24 5.78 -14.23	70.61 5.98 -14.37	77.64 6.21 -17.93	83.72 6.74 -17.35	70.80 6.23 -11.30	66.67 5.37 -14.22	64.26 4.48 -20.16	61.90 3.60 -20.36
FRANKLIN_FALL_HYD 24054	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.28 -0.59 0.00	44.43 -1.76 0.00	48.89 -1.62 0.00	50.73 -1.95 0.00	50.62 -1.78 0.00	51.23 -1.91 0.00	50.90 -2.01 0.00	50.74 -2.00 0.00	50.79 -2.28 0.00	49.63 -2.18 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.70 -1.56 0.00	52.00 -1.50 0.00	57.72 -1.91 0.00	51.57 -1.70 0.00	45.29 -1.79 0.00	38.11 -1.51 0.00	37.18 -0.76 0.00
FREEPORT_EQUS_GT1 23764	55.76 2.74 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.88 2.62 -18.39	58.27 4.34 -7.74	60.31 4.65 -5.15	61.82 5.37 -3.77	66.30 5.34 -8.56	66.37 5.42 -7.81	69.73 5.19 -11.63	69.72 5.06 -11.92	69.73 5.04 -11.62	69.70 4.97 -12.92	69.70 5.04 -13.18	69.68 5.22 -14.23	69.96 5.33 -14.37	76.83 5.40 -17.93	82.82 5.84 -17.35	70.06 5.49 -11.30	66.23 4.94 -14.21	62.86 4.12 -19.12	58.84 3.22 -17.68
FULTON COGEN____ 23766	33.77 -0.51 0.00	32.14 -0.49 0.00	27.91 -0.48 0.00	27.51 -0.45 0.00	25.99 -0.45 0.00	34.38 -0.49 0.00	45.87 -0.32 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.72 -0.68 0.00	52.40 -0.74 0.00	52.33 -0.58 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.63 -0.60 0.00	49.66 -0.60 0.00	53.13 -0.37 0.00	59.33 -0.30 0.00	52.90 -0.37 0.00	46.70 -0.38 0.00	39.26 -0.36 0.00	37.56 -0.38 0.00
Freeport____CT2 23818	55.76 2.74 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.88 2.62 -18.39	58.27 4.34 -7.74	60.31 4.65 -5.15	61.82 5.37 -3.77	66.30 5.34 -8.56	66.37 5.42 -7.81	69.73 5.19 -11.63	69.72 5.06 -11.92	69.73 5.04 -11.62	69.70 4.97 -12.92	69.70 5.04 -13.18	69.68 5.22 -14.23	69.96 5.33 -14.37	76.83 5.40 -17.93	82.82 5.84 -17.35	70.06 5.49 -11.30	66.23 4.94 -14.21	62.86 4.12 -19.12	58.84 3.22 -17.68
G.F.CEMENT____DRP 24184	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.51 1.64 0.00	49.28 3.09 0.00	53.59 3.08 0.00	55.84 3.16 0.00	55.28 2.88 0.00	56.17 3.03 0.00	55.77 2.86 0.00	55.43 2.69 0.00	55.72 2.65 0.00	54.66 2.85 0.00	54.67 3.19 0.00	53.44 3.21 0.00	53.02 2.76 0.00	56.55 3.05 0.00	62.97 3.34 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.80 1.86 0.00
GARDENVILLE____LBMP 24039	31.40 -2.88 0.00	29.76 -2.87 0.00	25.72 -2.67 0.00	25.47 -2.49 0.00	24.06 -2.38 0.00	32.12 -2.75 0.00	42.36 -3.83 0.00	46.37 -4.14 0.00	48.10 -4.58 0.00	46.32 -6.08 0.00	46.92 -6.22 0.00	47.67 -5.24 0.00	47.57 -5.17 0.00	48.51 -4.56 0.00	47.25 -4.56 0.00	46.44 -5.04 0.00	45.11 -5.12 0.00	44.73 -5.53 0.00	47.72 -5.78 0.00	54.08 -5.55 0.00	48.16 -5.11 0.00	42.89 -4.19 0.00	36.29 -3.33 0.00	34.37 -3.57 0.00
GENERAL____MILLS 23808	31.50 -2.78 0.00	29.86 -2.77 0.00	25.81 -2.58 0.00	25.53 -2.43 0.00	24.14 -2.30 0.00	32.22 -2.65 0.00	42.49 -3.70 0.00	46.52 -3.99 0.00	48.26 -4.42 0.00	46.43 -5.97 0.00	47.03 -6.11 0.00	47.83 -5.08 0.00	47.73 -5.01 0.00	48.61 -4.46 0.00	47.35 -4.46 0.00	46.54 -4.94 0.00	45.21 -5.02 0.00	44.83 -5.43 0.00	47.83 -5.67 0.00	54.20 -5.43 0.00	48.26 -5.01 0.00	43.03 -4.05 0.00	36.37 -3.25 0.00	34.49 -3.45 0.00
GE_PLASTICS____DRP 24183	35.41 1.13 0.00	33.71 1.08 0.00	29.36 0.97 0.00	28.91 0.95 0.00	27.34 0.90 0.00	35.99 1.12 0.00	48.22 2.03 0.00	52.48 1.97 0.00	54.79 2.11 0.00	54.65 2.25 0.00	55.42 2.28 0.00	55.08 2.17 0.00	54.96 2.22 0.00	55.03 1.96 0.00	53.78 1.97 0.00	53.59 2.11 0.00	52.39 2.16 0.00	52.37 2.11 0.00	55.64 2.14 0.00	61.96 2.33 0.00	55.40 2.13 0.00	49.15 2.07 0.00	41.40 1.78 0.00	39.27 1.33 0.00
GILBOA____1 23756	35.00 0.72 0.00	33.41 0.78 0.00	29.16 0.77 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.57 0.70 0.00	47.67 1.48 0.00	51.87 1.36 0.00	53.89 1.21 0.00	54.02 1.62 0.00	54.84 1.70 0.00	54.50 1.59 0.00	54.43 1.69 0.00	54.77 1.70 0.00	53.47 1.66 0.00	53.23 1.75 0.00	52.04 1.81 0.00	51.97 1.71 0.00	54.89 1.39 0.00	61.06 1.43 0.00	54.65 1.38 0.00	48.82 1.74 0.00	41.13 1.51 0.00	38.96 1.02 0.00
GILBOA____2 23757	35.00 0.72 0.00	33.41 0.78 0.00	29.16 0.77 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.57 0.70 0.00	47.67 1.48 0.00	51.87 1.36 0.00	54.10 1.42 0.00	54.02 1.62 0.00	54.84 1.70 0.00	54.50 1.59 0.00	54.43 1.69 0.00	54.77 1.70 0.00	53.47 1.66 0.00	53.23 1.75 0.00	52.04 1.81 0.00	51.97 1.71 0.00	55.11 1.61 0.00	61.30 1.67 0.00	54.87 1.60 0.00	48.82 1.74 0.00	41.13 1.51 0.00	38.96 1.02 0.00
GILBOA____3 23758	35.00 0.72 0.00	33.54 0.91 0.00	29.27 0.88 0.00	28.83 0.87 0.00	27.26 0.82 0.00	35.57 0.70 0.00	47.67 1.48 0.00	51.87 1.36 0.00	54.10 1.42 0.00	54.02 1.62 0.00	54.84 1.70 0.00	54.50 1.59 0.00	54.43 1.69 0.00	54.77 1.70 0.00	53.47 1.66 0.00	53.23 1.75 0.00	52.04 1.81 0.00	51.97 1.71 0.00	55.11 1.61 0.00	61.30 1.67 0.00	54.87 1.60 0.00	48.82 1.74 0.00	41.13 1.51 0.00	38.96 1.02 0.00
GILBOA____4 23759	35.00 0.72 0.00	33.41 0.78 0.00	29.27 0.88 0.00	28.83 0.87 0.00	27.26 0.82 0.00	35.57 0.70 0.00	47.67 1.48 0.00	51.67 1.16 0.00	53.89 1.21 0.00	53.87 1.47 0.00	54.63 1.49 0.00	54.29 1.38 0.00	54.43 1.69 0.00	54.77 1.70 0.00	53.47 1.66 0.00	53.23 1.75 0.00	52.04 1.81 0.00	51.82 1.56 0.00	54.89 1.39 0.00	61.06 1.43 0.00	54.65 1.38 0.00	48.82 1.74 0.00	41.13 1.51 0.00	38.96 1.02 0.00
GILBOA____ 23599	35.00 0.72 0.00	33.41 0.78 0.00	29.16 0.77 0.00	28.71 0.75 0.00	27.15 0.71 0.00	35.57 0.70 0.00	47.67 1.48 0.00	51.87 1.36 0.00	54.10 1.42 0.00	54.02 1.62 0.00	54.84 1.70 0.00	54.50 1.59 0.00	54.43 1.69 0.00	54.77 1.70 0.00	53.47 1.66 0.00	53.23 1.75 0.00	52.04 1.81 0.00	51.97 1.71 0.00	55.11 1.61 0.00	61.30 1.67 0.00	54.87 1.60 0.00	48.82 1.74 0.00	41.13 1.51 0.00	38.96 1.02 0.00
GINNA____ 23603	31.13 -3.15 0.00	29.53 -3.10 0.00	25.64 -2.75 0.00	25.30 -2.66 0.00	23.93 -2.51 0.00	31.77 -3.10 0.00	41.99 -4.20 0.00	46.32 -4.19 0.00	48.20 -4.48 0.00	47.26 -5.14 0.00	47.93 -5.21 0.00	47.99 -4.92 0.00	47.83 -4.91 0.00	48.40 -4.67 0.00	47.20 -4.61 0.00	46.64 -4.84 0.00	45.46 -4.77 0.00	45.44 -4.82 0.00	48.52 -4.98 0.00	54.38 -5.25 0.00	48.48 -4.79 0.00	43.64 -3.44 0.00	37.04 -2.58 0.00	35.59 -2.35 0.00

GLEN PARK____ 23778	34.04 -0.24 0.00	32.37 -0.26 0.00	28.16 -0.23 0.00	27.74 -0.22 0.00	26.23 -0.21 0.00	34.66 -0.21 0.00	46.37 0.18 0.00	50.96 0.45 0.00	52.84 0.16 0.00	52.45 0.05 0.00	53.25 0.11 0.00	53.02 0.11 0.00	52.79 0.05 0.00	53.12 0.05 0.00	51.81 0.00 0.00	51.43 -0.05 0.00	50.18 -0.05 0.00	50.21 -0.05 0.00	54.04 0.54 0.00	60.29 0.66 0.00	53.64 0.37 0.00	47.03 -0.05 0.00	39.34 -0.28 0.00	37.75 -0.19 0.00
GLENWOOD_IC_1_G5 23712	55.35 2.33 -18.74	52.67 2.19 -17.85	44.33 1.85 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.46 2.20 -18.39	57.63 3.70 -7.74	59.46 3.94 -5.01	60.76 4.42 -3.66	65.57 4.61 -8.56	65.63 4.68 -7.81	68.83 4.29 -11.63	68.83 4.17 -11.92	68.83 4.14 -11.62	68.82 4.09 -12.92	68.83 4.17 -13.18	68.83 4.37 -14.23	69.20 4.57 -14.37	75.98 4.55 -17.93	81.81 4.83 -17.35	69.31 4.74 -11.30	65.57 4.28 -14.21	62.39 3.76 -19.01	58.31 2.96 -17.41
GLENWOOD_IC_2_G1 23688	55.28 2.26 -18.74	52.57 2.09 -17.85	44.27 1.79 -14.09	41.60 1.71 -11.93	51.16 1.64 -23.08	55.39 2.13 -18.39	57.58 3.65 -7.74	59.14 3.84 -4.79	60.59 4.42 -3.49	65.62 4.66 -8.56	65.68 4.73 -7.81	69.04 4.50 -11.63	69.04 4.38 -11.92	68.99 4.30 -11.62	68.98 4.25 -12.92	68.98 4.32 -13.18	68.98 4.52 -14.23	69.35 4.72 -14.37	76.25 4.82 -17.93	82.11 5.13 -17.35	69.36 4.79 -11.30	65.57 4.28 -14.21	62.09 3.61 -18.86	57.73 2.77 -17.02
GLENWOOD_IC_3_G1 23689	55.28 2.26 -18.74	52.57 2.09 -17.85	44.27 1.79 -14.09	41.60 1.71 -11.93	51.16 1.64 -23.08	55.39 2.13 -18.39	57.58 3.65 -7.74	59.14 3.84 -4.79	60.59 4.42 -3.49	65.62 4.66 -8.56	65.68 4.73 -7.81	69.04 4.50 -11.63	69.04 4.38 -11.92	68.99 4.30 -11.62	68.98 4.25 -12.92	68.98 4.32 -13.18	68.98 4.52 -14.23	69.35 4.72 -14.37	76.25 4.82 -17.93	82.11 5.13 -17.35	69.36 4.79 -11.30	65.57 4.28 -14.21	62.09 3.61 -18.86	57.73 2.77 -17.02
GLENWOOD____4 23550	55.35 2.33 -18.74	52.67 2.19 -17.85	44.33 1.85 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.46 2.20 -18.39	57.63 3.70 -7.74	59.46 3.94 -5.01	60.76 4.42 -3.66	65.52 4.56 -8.56	65.63 4.68 -7.81	68.83 4.29 -11.63	68.83 4.17 -11.92	68.83 4.14 -11.62	68.82 4.09 -12.92	68.83 4.17 -13.18	68.83 4.37 -14.23	69.20 4.57 -14.37	75.98 4.55 -17.93	81.81 4.83 -17.35	69.31 4.74 -11.30	65.57 4.28 -14.21	62.39 3.76 -19.01	58.31 2.96 -17.41
GLENWOOD____5 23614	55.35 2.33 -18.74	52.67 2.19 -17.85	44.33 1.85 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.46 2.20 -18.39	57.63 3.70 -7.74	59.46 3.94 -5.01	60.76 4.42 -3.66	65.52 4.56 -8.56	65.63 4.68 -7.81	68.83 4.29 -11.63	68.83 4.17 -11.92	68.83 4.14 -11.62	68.82 4.09 -12.92	68.83 4.17 -13.18	68.83 4.37 -14.23	69.20 4.57 -14.37	75.98 4.55 -17.93	81.81 4.83 -17.35	69.31 4.74 -11.30	65.57 4.28 -14.21	62.39 3.76 -19.01	58.31 2.96 -17.41
GLOBAL GREEN_PORT_GT1 23814	57.06 4.04 -18.74	54.27 3.79 -17.85	45.69 3.21 -14.09	42.99 3.10 -11.93	52.48 2.96 -23.08	57.20 3.94 -18.39	60.40 6.47 -7.74	62.28 7.07 -4.70	64.31 8.22 -3.41	69.45 8.49 -8.56	69.56 8.61 -7.81	73.16 8.62 -11.63	73.15 8.49 -11.92	73.18 8.49 -11.62	73.07 8.34 -12.92	73.00 8.34 -13.18	72.90 8.44 -14.23	73.02 8.39 -14.37	80.58 9.15 -17.93	87.12 10.14 -17.35	73.04 8.47 -11.30	68.16 6.87 -14.21	63.83 5.43 -18.78	59.00 4.25 -16.81
GOUDEY____7 23579	33.05 -1.23 0.00	31.46 -1.17 0.00	27.34 -1.05 0.00	26.95 -1.01 0.00	25.46 -0.98 0.00	33.86 -1.01 0.00	45.73 -0.46 0.00	50.11 -0.40 0.00	52.10 -0.58 0.00	51.56 -0.84 0.00	52.24 -0.90 0.00	52.65 -0.26 0.00	52.53 -0.21 0.00	53.02 -0.05 0.00	51.71 -0.10 0.00	51.12 -0.36 0.00	49.88 -0.35 0.00	49.56 -0.70 0.00	52.86 -0.64 0.00	59.63 0.00 0.00	52.84 -0.43 0.00	46.47 -0.61 0.00	39.26 -0.36 0.00	36.61 -1.33 0.00
GOUDEY____8 23580	32.94 -1.34 0.00	31.36 -1.27 0.00	27.25 -1.14 0.00	26.84 -1.12 0.00	25.38 -1.06 0.00	33.72 -1.15 0.00	45.50 -0.69 0.00	49.85 -0.66 0.00	51.84 -0.84 0.00	51.30 -1.10 0.00	51.97 -1.17 0.00	52.38 -0.53 0.00	52.21 -0.53 0.00	52.75 -0.32 0.00	51.45 -0.36 0.00	50.86 -0.62 0.00	49.63 -0.60 0.00	49.31 -0.95 0.00	52.59 -0.91 0.00	59.27 -0.36 0.00	52.52 -0.75 0.00	46.23 -0.85 0.00	39.10 -0.52 0.00	36.50 -1.44 0.00
GOWANUS_GT_1_GRP 23732	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT_2_GRP 23617	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT_3_GRP 23618	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT_4_GRP 23751	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_1 24077	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_2 24078	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_3 24079	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06

GOWANUS_GT1_4 24080	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_5 24084	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_6 24111	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_7 24112	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT1_8 24113	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT2_1 24114	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT2_2 24115	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT2_3 24116	36.82 2.54																							

GOWANUS_GT3_4 24125	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT3_5 24126	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT3_6 24127	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT3_7 24128	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT3_8 24129	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_1 24130	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_2 24131	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_3 24132	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_4 24133	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_5 24134	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_6 24135	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_7 24136	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GOWANUS_GT4_8 24137	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
GRAHMSVILLE___HY 23607	34.97 0.69 0.00	33.22 0.59 0.00	28.87 0.48 0.00	28.41 0.45 0.00	26.89 0.45 0.00	35.43 0.56 0.00	47.90 1.71 0.00	52.13 1.62 0.00	54.47 1.79 0.00	54.34 1.94 0.00	55.16 2.02 0.00	54.81 1.90 0.00	54.64 1.90 0.00	54.93 1.86 0.00	53.62 1.81 0.00	53.33 1.85 0.00	52.24 2.01 0.00	52.32 2.06 0.00	55.59 2.09 0.00	61.84 2.21 0.00	55.35 2.08 0.00	48.96 1.88 0.00	41.17 1.55 0.00	38.89 0.95 0.00
GREENIDGE___3 23582	32.50 -1.78 0.00	30.90 -1.73 0.00	26.80 -1.59 0.00	26.42 -1.54 0.00	24.99 -1.45 0.00	33.30 -1.57 0.00	44.16 -2.03 0.00	48.39 -2.12 0.00	50.26 -2.42 0.00	49.41 -2.99 0.00	50.06 -3.08 0.00	50.53 -2.38 0.00	50.31 -2.43 0.00	50.95 -2.12 0.00	49.69 -2.12 0.00	49.01 -2.47 0.00	47.67 -2.56 0.00	47.40 -2.86 0.00	50.72 -2.78 0.00	57.24 -2.39 0.00	50.77 -2.50 0.00	44.77 -2.31 0.00	38.11 -1.51 0.00	35.89 -2.05 0.00
GREENIDGE___4 23583	32.43 -1.85 0.00	30.84 -1.79 0.00	26.74 -1.65 0.00	26.39 -1.57 0.00	24.93 -1.51 0.00	33.27 -1.60 0.00	43.93 -2.26 0.00	48.14 -2.37 0.00	49.99 -2.69 0.00	49.15 -3.25 0.00	49.79 -3.35 0.00	50.26 -2.65 0.00	50.05 -2.69 0.00	50.68 -2.39 0.00	49.43 -2.38 0.00	48.75 -2.73 0.00	47.42 -2.81 0.00	47.14 -3.12 0.00	50.45 -3.05 0.00	56.95 -2.68 0.00	50.50 -2.77 0.00	44.54 -2.54 0.00	38.00 -1.62 0.00	35.78 -2.16 0.00

HARZA MOOSE___RIVER 24016	34.42 0.14 0.00	32.73 0.10 0.00	28.48 0.09 0.00	28.04 0.08 0.00	26.52 0.08 0.00	35.04 0.17 0.00	46.65 0.46 0.00	51.12 0.61 0.00	53.21 0.53 0.00	52.87 0.47 0.00	53.62 0.48 0.00	53.44 0.53 0.00	53.27 0.53 0.00	53.60 0.53 0.00	52.28 0.47 0.00	51.94 0.46 0.00	50.63 0.40 0.00	50.66 0.40 0.00	54.20 0.70 0.00	60.41 0.78 0.00	53.86 0.59 0.00	47.46 0.38 0.00	39.82 0.20 0.00	38.09 0.15 0.00
HEMPSTEAD___ 23647	55.42 2.40 -18.74	52.73 2.25 -17.85	44.38 1.90 -14.09	41.74 1.85 -11.93	51.26 1.74 -23.08	55.53 2.27 -18.39	57.76 3.83 -7.74	59.56 4.04 -5.01	61.03 4.69 -3.66	65.73 4.77 -8.56	65.79 4.84 -7.81	69.09 4.55 -11.63	69.09 4.43 -11.92	69.09 4.40 -11.62	69.08 4.35 -12.92	69.09 4.43 -13.18	69.08 4.62 -14.23	69.40 4.77 -14.37	76.30 4.87 -17.93	82.17 5.19 -17.35	69.47 4.90 -11.30	65.67 4.38 -14.21	62.36 3.72 -19.02	58.28 2.92 -17.42
HICKLING___1 23621	32.15 -2.13 0.00	30.57 -2.06 0.00	26.52 -1.87 0.00	26.14 -1.82 0.00	24.70 -1.74 0.00	33.16 -1.71 0.00	45.27 -0.92 0.00	49.70 -0.81 0.00	51.52 -1.16 0.00	50.72 -1.68 0.00	51.33 -1.81 0.00	52.22 -0.69 0.00	52.05 -0.69 0.00	52.70 -0.37 0.00	51.40 -0.41 0.00	50.60 -0.88 0.00	49.18 -1.05 0.00	48.60 -1.66 0.00	52.11 -1.39 0.00	59.27 -0.36 0.00	52.20 -1.07 0.00	45.71 -1.37 0.00	38.67 -0.95 0.00	35.47 -2.47 0.00
HICKLING___2 23622	32.15 -2.13 0.00	30.57 -2.06 0.00	26.52 -1.87 0.00	26.14 -1.82 0.00	24.70 -1.74 0.00	33.16 -1.71 0.00	45.27 -0.92 0.00	49.70 -0.81 0.00	51.52 -1.16 0.00	50.72 -1.68 0.00	51.33 -1.81 0.00	52.22 -0.69 0.00	52.05 -0.69 0.00	52.70 -0.37 0.00	51.40 -0.41 0.00	50.60 -0.88 0.00	49.18 -1.05 0.00	48.60 -1.66 0.00	52.11 -1.39 0.00	59.27 -0.36 0.00	52.20 -1.07 0.00	45.71 -1.37 0.00	38.67 -0.95 0.00	35.47 -2.47 0.00
HIGH FALLS___HY 23754	34.97 0.69 0.00	33.22 0.59 0.00	28.90 0.51 0.00	28.44 0.48 0.00	26.89 0.45 0.00	35.36 0.49 0.00	48.13 1.94 0.00	52.23 1.72 0.00	54.63 1.95 0.00	54.55 2.15 0.00	55.37 2.23 0.00	54.92 2.01 0.00	54.69 1.95 0.00	54.98 1.91 0.00	53.68 1.87 0.00	53.44 1.96 0.00	52.44 2.21 0.00	52.57 2.31 0.00	55.85 2.35 0.00	62.02 2.39 0.00	55.56 2.29 0.00	49.15 2.07 0.00	41.36 1.74 0.00	39.00 1.06 0.00
HILLBURN___GT 23639	35.96 1.68 0.00	34.16 1.53 0.00	29.67 1.28 0.00	29.19 1.23 0.00	27.63 1.19 0.00	36.40 1.53 0.00	47.96 2.91 1.14	53.02 3.03 0.52	56.25 3.58 0.01	55.85 3.77 0.32	57.02 3.88 0.00	56.31 3.65 0.25	55.96 3.53 0.31	56.31 3.50 0.26	54.72 3.42 0.51	54.71 3.50 0.27	53.18 3.72 0.77	53.75 3.92 0.43	57.46 3.96 0.00	63.80 4.17 0.00	57.05 3.94 0.16	49.17 3.48 1.39	39.65 2.93 2.90	36.74 2.16 3.36
HOLTSVIL 1-5___GRP1 24031	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVIL6-10___GRP2 24032	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82
HOLTSVILLE_IC_1 23690	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVILLE_IC_10 23699	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82
HOLTSVILLE_IC_2 23691	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVILLE_IC_3 23692	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVILLE_IC_4 23693	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVILLE_IC_5 23694	55.66 2.64 -18.74	52.99 2.51 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.10 5.14 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.52 4.95 -11.30	65.48 4.19 -14.21	61.81 3.41 -18.78	57.41 2.66 -16.81
HOLTSVILLE_IC_6 23695	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82
HOLTSVILLE_IC_7 23696	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82

HOLTSVILLE_IC_8 23697	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82
HOLTSVILLE_IC_9 23698	55.83 2.81 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.61 2.09 -23.08	55.70 2.44 -18.39	57.99 4.06 -7.74	59.56 4.34 -4.71	61.25 5.16 -3.41	66.30 5.34 -8.56	66.21 5.26 -7.81	69.67 5.13 -11.63	69.67 5.01 -11.92	69.63 4.94 -11.62	69.60 4.87 -12.92	69.60 4.94 -13.18	69.63 5.17 -14.23	69.81 5.18 -14.37	76.94 5.51 -17.93	82.94 5.96 -17.35	69.74 5.17 -11.30	65.67 4.38 -14.21	61.97 3.57 -18.78	57.53 2.77 -16.82
HQ_GEN_CEDARS 23644	34.01 -0.27 0.00	32.40 -0.23 0.00	28.22 -0.17 0.00	27.76 -0.20 0.00	26.25 -0.19 0.00	34.66 -0.21 0.00	44.94 -1.25 0.00	46.27 -4.24 0.00	47.94 -4.74 0.00	47.89 -4.51 0.00	48.41 -4.73 0.00	47.99 -4.92 0.00	47.89 -4.85 0.00	47.82 -5.25 0.00	46.68 -5.13 0.00	46.74 -4.74 0.00	45.61 -4.62 0.00	45.99 -4.27 0.00	49.06 -4.44 0.00	54.26 -5.37 0.00	48.48 -4.79 0.00	42.65 -4.43 0.00	35.86 -3.76 0.00	37.48 -0.46 0.00
HQ_GEN_CHAT DC 23651	32.83 -0.27 1.18	32.37 -0.26 0.00	28.16 -0.23 0.00	27.74 -0.22 0.00	26.23 -0.21 0.00	34.59 -0.28 0.00	45.08 -1.11 0.00	49.50 -1.01 0.00	51.57 -1.11 0.00	51.35 -1.05 0.00	52.08 -1.06 0.00	51.80 -1.11 0.00	51.63 -1.11 0.00	51.85 -1.22 0.00	50.67 -1.14 0.00	50.30 -1.18 0.00	49.07 -1.16 0.00	49.20 -1.06 0.00	52.38 -1.12 0.00	58.26 -1.37 0.00	52.04 -1.23 0.00	45.86 -1.22 0.00	38.55 -1.07 0.00	37.45 -0.49 0.00
HUDAV+59+74_TH_GRP 23620	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
HUDSON AVE_GT_3 23810	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
HUDSON AVE_GT_4 23540	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
HUDSON AVE_GT_5 23657	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.00 3.70 -6.11	57.21 3.89 -2.81	57.22 4.48 -0.06	58.86 4.72 -1.74	57.98 4.84 0.00	58.78 4.55 -1.32	58.86 4.43 -1.69	58.84 4.40 -1.37	58.91 4.35 -2.75	57.35 4.43 -1.44	59.00 4.62 -4.15	57.39 4.82 -2.31	58.42 4.92 0.00	64.76 5.13 0.00	59.01 4.90 -0.84	58.95 4.38 -7.49	58.87 3.68 -15.57	58.88 2.85 -18.09
HUDSON_AVE_10 24168	36.54 2.26 0.00	34.72 2.09 0.00	30.18 1.79 0.00	29.72 1.76 0.00	28.13 1.69 0.00	37.10 2.23 0.00	56.09 3.79 -6.11	57.31 3.99 -2.81	57.38 4.64 -0.06	58.96 4.82 -1.74	58.08 4.94 0.00	58.89 4.66 -1.32	58.97 4.54 -1.69	58.95 4.51 -1.37	59.02 4.46 -2.75	57.45 4.53 -1.44	59.10 4.72 -4.15	57.50 4.93 -2.31	58.53 5.03 0.00	64.88 5.25 0.00	59.12 5.01 -0.84	59.04 4.47 -7.49	58.95 3.76 -15.57	58.95 2.92 -18.09
HUNTLEY___63 23557	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
HUNTLEY___64 23558	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
HUNTLEY___65 23559	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
HUNTLEY___66 23560	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
HUNTLEY___67 23561	31.54 -2.74 0.00	29.89 -2.74 0.00	25.83 -2.56 0.00	25.58 -2.38 0.00	24.17 -2.27 0.00	32.15 -2.72 0.00	42.08 -4.11 0.00	45.81 -4.70 0.00	47.52 -5.16 0.00	45.64 -6.76 0.00	46.23 -6.91 0.00	46.88 -6.03 0.00	46.73 -6.01 0.00	47.66 -5.41 0.00	46.42 -5.39 0.00	45.71 -5.77 0.00	44.40 -5.83 0.00	44.13 -6.13 0.00	47.03 -6.47 0.00	53.19 -6.44 0.00	47.52 -5.75 0.00	42.56 -4.52 0.00	35.94 -3.68 0.00	34.53 -3.41 0.00
HUNTLEY___68 23562	31.54 -2.74 0.00	29.89 -2.74 0.00	25.83 -2.56 0.00	25.58 -2.38 0.00	24.17 -2.27 0.00	32.15 -2.72 0.00	42.08 -4.11 0.00	45.81 -4.70 0.00	47.52 -5.16 0.00	45.64 -6.76 0.00	46.23 -6.91 0.00	46.88 -6.03 0.00	46.73 -6.01 0.00	47.66 -5.41 0.00	46.42 -5.39 0.00	45.71 -5.77 0.00	44.40 -5.83 0.00	44.13 -6.13 0.00	47.03 -6.47 0.00	53.19 -6.44 0.00	47.52 -5.75 0.00	42.56 -4.52 0.00	35.94 -3.68 0.00	34.53 -3.41 0.00
INDECK___CORINTH 23802	35.51 1.23 0.00	33.80 1.17 0.00	29.44 1.05 0.00	28.97 1.01 0.00	27.44 1.00 0.00	36.20 1.33 0.00	48.87 2.68 0.00	53.14 2.63 0.00	55.37 2.69 0.00	54.71 2.31 0.00	55.53 2.39 0.00	55.13 2.22 0.00	54.80 2.06 0.00	55.03 1.96 0.00	54.09 2.28 0.00	54.16 2.68 0.00	52.94 2.71 0.00	52.37 2.11 0.00	55.91 2.41 0.00	62.25 2.62 0.00	55.61 2.34 0.00	49.25 2.17 0.00	41.48 1.86 0.00	39.42 1.48 0.00

INDECK___ILION 23567	35.07 0.79 0.00	33.38 0.75 0.00	29.04 0.65 0.00	28.60 0.64 0.00	27.05 0.61 0.00	35.71 0.84 0.00	47.62 1.43 0.00	52.18 1.67 0.00	54.47 1.79 0.00	54.23 1.83 0.00	55.00 1.86 0.00	54.76 1.85 0.00	54.59 1.85 0.00	54.93 1.86 0.00	53.62 1.81 0.00	53.28 1.80 0.00	51.94 1.71 0.00	51.97 1.71 0.00	55.32 1.82 0.00	61.78 2.15 0.00	55.13 1.86 0.00	48.63 1.55 0.00	40.85 1.23 0.00	38.89 0.95 0.00
INDECK___OLEAN 23982	31.74 -2.54 0.00	30.12 -2.51 0.00	25.98 -2.41 0.00	25.70 -2.26 0.00	24.33 -2.11 0.00	32.74 -2.13 0.00	44.20 -1.99 0.00	48.99 -1.52 0.00	50.89 -1.79 0.00	49.26 -3.14 0.00	49.85 -3.29 0.00	51.11 -1.80 0.00	51.05 -1.69 0.00	51.96 -1.11 0.00	50.62 -1.19 0.00	49.63 -1.85 0.00	48.22 -2.01 0.00	47.50 -2.76 0.00	50.66 -2.84 0.00	58.08 -1.55 0.00	51.14 -2.13 0.00	45.01 -2.07 0.00	38.07 -1.55 0.00	34.64 -3.30 0.00
INDECK___OSWEGO 23783	33.59 -0.69 0.00	31.98 -0.65 0.00	27.79 -0.60 0.00	27.37 -0.59 0.00	25.88 -0.56 0.00	34.21 -0.66 0.00	45.59 -0.60 0.00	49.75 -0.76 0.00	51.84 -0.84 0.00	51.40 -1.00 0.00	52.13 -1.01 0.00	52.01 -0.90 0.00	51.79 -0.95 0.00	52.22 -0.85 0.00	50.98 -0.83 0.00	50.55 -0.93 0.00	49.48 -0.75 0.00	49.46 -0.80 0.00	52.86 -0.64 0.00	59.03 -0.60 0.00	52.63 -0.64 0.00	46.52 -0.56 0.00	39.14 -0.48 0.00	37.41 -0.53 0.00
INDECK___YERKES 23781	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
INDIAN POINT_GT_1 24139	36.03 1.75 0.00	34.23 1.60 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.68 1.24 0.00	36.47 1.60 0.00	47.54 3.00 1.65	52.88 3.13 0.76	56.35 3.69 0.02	55.86 3.93 0.47	57.18 4.04 0.00	56.31 3.76 0.36	55.88 3.59 0.45	56.26 3.56 0.37	54.59 3.52 0.74	54.69 3.60 0.39	52.93 3.82 1.12	53.66 4.02 0.62	57.62 4.12 0.00	63.92 4.29 0.00	57.09 4.05 0.23	48.69 3.62 2.01	38.48 3.05 4.19	35.31 2.24 4.87
INDIAN POINT_GT_2 23659	36.03 1.75 0.00	34.23 1.60 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.68 1.24 0.00	36.47 1.60 0.00	47.54 3.00 1.65	52.88 3.13 0.76	56.35 3.69 0.02	55.86 3.93 0.47	57.18 4.04 0.00	56.31 3.76 0.36	55.88 3.59 0.45	56.26 3.56 0.37	54.59 3.52 0.74	54.69 3.60 0.39	52.93 3.82 1.12	53.66 4.02 0.62	57.62 4.12 0.00	63.92 4.29 0.00	57.09 4.05 0.23	48.69 3.62 2.01	38.48 3.05 4.19	35.31 2.24 4.87
INDIAN POINT_GT_3 24019	36.03 1.75 0.00	34.23 1.60 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.68 1.24 0.00	36.47 1.60 0.00	47.54 3.00 1.65	52.88 3.13 0.76	56.35 3.69 0.02	55.86 3.93 0.47	57.18 4.04 0.00	56.31 3.76 0.36	55.88 3.59 0.45	56.26 3.56 0.37	54.59 3.52 0.74	54.69 3.60 0.39	52.93 3.82 1.12	53.66 4.02 0.62	57.62 4.12 0.00	63.92 4.29 0.00	57.09 4.05 0.23	48.69 3.62 2.01	38.48 3.05 4.19	35.31 2.24 4.87
INDIAN POINT___2 23530	35.79 1.51 0.00	34.03 1.40 0.00	29.55 1.16 0.00	29.08 1.12 0.00	27.50 1.06 0.00	36.23 1.36 0.00	47.16 2.63 1.66	52.48 2.73 0.76	55.93 3.27 0.02	55.44 3.51 0.47	56.75 3.61 0.00	55.88 3.33 0.36	55.50 3.22 0.46	55.83 3.13 0.37	54.17 3.11 0.75	54.28 3.19 0.39	52.53 3.42 1.12	53.25 3.62 0.63	57.14 3.64 0.00	63.45 3.82 0.00	56.66 3.62 0.23	48.30 3.25 2.03	38.13 2.73 4.22	35.01 1.97 4.90
INDIAN POINT___3 23531	35.75 1.47 0.00	34.00 1.37 0.00	29.53 1.14 0.00	29.05 1.09 0.00	27.47 1.03 0.00	36.20 1.33 0.00	47.22 2.59 1.56	52.47 2.68 0.72	55.82 3.16 0.02	55.37 3.41 0.44	56.65 3.51 0.00	55.80 3.23 0.34	55.42 3.11 0.43	55.80 3.08 0.35	54.12 3.01 0.70	54.25 3.14 0.37	52.54 3.37 1.06	53.24 3.57 0.59	57.08 3.58 0.00	63.39 3.76 0.00	56.63 3.57 0.21	48.32 3.15 1.91	38.35 2.69 3.96	35.27 1.93 4.60
INDIAN PT_GT_GRP 23687	36.03 1.75 0.00	34.23 1.60 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.68 1.24 0.00	36.47 1.60 0.00	47.54 3.00 1.65	52.88 3.13 0.76	56.35 3.69 0.02	55.86 3.93 0.47	57.18 4.04 0.00	56.31 3.76 0.36	55.88 3.59 0.45	56.26 3.56 0.37	54.59 3.52 0.74	54.69 3.60 0.39	52.93 3.82 1.12	53.66 4.02 0.62	57.62 4.12 0.00	63.92 4.29 0.00	57.09 4.05 0.23	48.69 3.62 2.01	38.48 3.05 4.19	35.31 2.24 4.87
IP CORINTH___1 23988	35.51 1.23 0.00	33.80 1.17 0.00	29.44 1.05 0.00	28.97 1.01 0.00	27.44 1.00 0.00	36.20 1.33 0.00	48.87 2.68 0.00	53.14 2.63 0.00	55.37 2.69 0.00	54.71 2.31 0.00	55.53 2.39 0.00	55.13 2.22 0.00	54.80 2.06 0.00	55.03 1.96 0.00	54.09 2.28 0.00	54.16 2.68 0.00	52.94 2.71 0.00	52.37 2.11 0.00	55.91 2.41 0.00	62.25 2.62 0.00	55.61 2.34 0.00	49.25 2.17 0.00	41.48 1.86 0.00	39.42 1.48 0.00
IP___TICONDEROGA 23804	36.34 2.06 0.00	34.56 1.93 0.00	30.07 1.68 0.00	29.61 1.65 0.00	28.03 1.59 0.00	36.96 2.09 0.00	49.75 3.56 0.00	54.15 3.64 0.00	56.31 3.63 0.00	55.96 3.56 0.00	56.81 3.67 0.00	56.46 3.55 0.00	56.12 3.38 0.00	56.47 3.40 0.00	55.28 3.47 0.00	55.39 3.91 0.00	54.20 3.97 0.00	54.03 3.77 0.00	57.51 4.01 0.00	64.04 4.41 0.00	57.27 4.00 0.00	50.61 3.53 0.00	42.59 2.97 0.00	40.37 2.43 0.00
JARVIS____ 23743	34.49 0.21 0.00	32.83 0.20 0.00	28.56 0.17 0.00	28.13 0.17 0.00	26.60 0.16 0.00	35.04 0.17 0.00	46.56 0.37 0.00	50.91 0.40 0.00	53.10 0.42 0.00	52.87 0.47 0.00	53.62 0.48 0.00	53.39 0.48 0.00	53.21 0.47 0.00	53.55 0.48 0.00	52.28 0.47 0.00	51.94 0.46 0.00	50.63 0.40 0.00	50.66 0.40 0.00	53.93 0.43 0.00	60.11 0.48 0.00	53.70 0.43 0.00	47.46 0.38 0.00	39.94 0.32 0.00	38.13 0.19 0.00
JENNISON___1 23625	34.07 -0.21 0.00	32.43 -0.20 0.00	28.19 -0.20 0.00	27.79 -0.17 0.00	26.25 -0.19 0.00	34.87 0.00 0.00	47.02 0.83 0.00	51.57 1.06 0.00	53.79 1.11 0.00	53.29 0.89 0.00	54.04 0.90 0.00	54.23 1.32 0.00	54.06 1.32 0.00	54.50 1.43 0.00	53.16 1.35 0.00	52.56 1.08 0.00	51.23 1.00 0.00	51.06 0.80 0.00	54.52 1.02 0.00	61.18 1.55 0.00	54.34 1.07 0.00	47.88 0.80 0.00	40.21 0.59 0.00	37.75 -0.19 0.00
JENNISON___2 23626	34.04 -0.24 0.00	32.40 -0.23 0.00	28.16 -0.23 0.00	27.76 -0.20 0.00	26.23 -0.21 0.00	34.84 -0.03 0.00	46.98 0.79 0.00	51.47 0.96 0.00	53.68 1.00 0.00	53.24 0.84 0.00	53.94 0.80 0.00	54.13 1.22 0.00	53.95 1.21 0.00	54.45 1.38 0.00	53.11 1.30 0.00	52.46 0.98 0.00	51.18 0.95 0.00	50.96 0.70 0.00	54.41 0.91 0.00	61.06 1.43 0.00	54.23 0.96 0.00	47.79 0.71 0.00	40.17 0.55 0.00	37.71 -0.23 0.00
KEDC PORT_JEFF_GT2 24210	55.73 2.71 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.35 2.09 -18.39	57.49 3.56 -7.74	59.01 3.79 -4.71	60.62 4.53 -3.41	65.73 4.77 -8.56	65.52 4.57 -7.81	68.88 4.34 -11.63	68.88 4.22 -11.92	68.88 4.19 -11.62	68.88 4.15 -12.92	68.88 4.22 -13.18	68.88 4.42 -14.23	68.55 3.92 -14.37	75.60 4.17 -17.93	81.39 4.41 -17.35	68.94 4.37 -11.30	65.10 3.81 -14.21	61.69 3.29 -18.78	57.30 2.54 -16.82

KEDC_PORT_JEFF_GT3 24211	55.73 2.71 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.35 2.09 -18.39	57.49 3.56 -7.74	59.01 3.79 -4.71	60.62 4.53 -3.41	65.73 4.77 -8.56	65.09 4.14 -7.81	68.46 3.92 -11.63	68.46 3.80 -11.92	68.46 3.77 -11.62	68.46 3.73 -12.92	68.47 3.81 -13.18	68.48 4.02 -14.23	68.55 3.92 -14.37	75.60 4.17 -17.93	81.39 4.41 -17.35	68.57 4.00 -11.30	65.10 3.81 -14.21	61.69 3.29 -18.78	57.30 2.54 -16.82
KEDC_GLWD_GT4 24219	55.35 2.33 -18.74	52.67 2.19 -17.85	44.33 1.85 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.46 2.20 -18.39	57.63 3.70 -7.74	59.46 3.94 -5.01	60.76 4.42 -3.66	65.57 4.61 -8.56	65.63 4.68 -7.81	68.40 3.86 -11.63	68.40 3.74 -11.92	68.35 3.66 -11.62	68.36 3.63 -12.92	68.42 3.76 -13.18	68.43 3.97 -14.23	68.80 4.17 -14.37	75.55 4.12 -17.93	81.33 4.35 -17.35	69.31 4.74 -11.30	65.57 4.28 -14.21	62.39 3.76 -19.01	58.31 2.96 -17.41
KEDC_GLWD_GT5 24220	55.35 2.33 -18.74	52.67 2.19 -17.85	44.33 1.85 -14.09	41.68 1.79 -11.93	51.21 1.69 -23.08	55.46 2.20 -18.39	57.63 3.70 -7.74	59.46 3.94 -5.01	60.76 4.42 -3.66	65.57 4.61 -8.56	65.63 4.68 -7.81	68.83 4.29 -11.63	68.83 4.17 -11.92	68.83 4.14 -11.62	68.82 4.09 -12.92	68.83 4.17 -13.18	68.83 4.37 -14.23	68.80 4.17 -14.37	75.55 4.12 -17.93	81.33 4.35 -17.35	69.31 4.74 -11.30	65.57 4.28 -14.21	62.39 3.76 -19.01	58.31 2.96 -17.41
KENSICO____ 23655	36.27 1.99 0.00	34.49 1.86 0.00	29.95 1.56 0.00	29.47 1.51 0.00	27.87 1.43 0.00	36.72 1.85 0.00	47.47 3.28 2.00	53.02 3.43 0.92	56.72 4.06 0.02	56.13 4.30 0.57	57.50 4.36 0.00	56.55 4.07 0.43	56.15 3.96 0.55	56.49 3.87 0.45	54.74 3.83 0.90	54.92 3.91 0.47	53.04 4.17 1.36	53.87 4.37 0.76	57.94 4.44 0.00	64.34 4.71 0.00	57.41 4.42 0.28	48.57 3.95 2.46	37.83 3.33 5.12	34.54 2.54 5.94
KIAC_JFK_AIRPORT 23541	36.65 2.37 0.00	34.82 2.19 0.00	30.32 1.93 0.00	58.49 1.96 -28.57	58.67 1.88 -30.35	67.46 2.44 -30.15	73.86 4.11 -23.56	74.04 4.34 -19.19	74.45 4.95 -16.82	74.45 5.19 -16.86	74.01 5.26 -15.61	75.39 5.03 -17.45	77.06 4.91 -19.41	76.11 4.88 -18.16	75.09 4.82 -18.46	74.25 4.84 -17.93	74.04 5.02 -18.79	74.05 5.23 -18.56	74.06 5.35 -15.21	74.12 5.66 -8.83	74.02 5.33 -15.42	73.93 4.75 -22.10	68.64 4.00 -25.02	67.59 3.15 -26.50
KIAC_JFK_GT1 23816	36.65 2.37 0.00	34.82 2.19 0.00	30.32 1.93 0.00	58.49 1.96 -28.57	58.67 1.88 -30.35	67.46 2.44 -30.15	73.86 4.11 -23.56	74.04 4.34 -19.19	74.45 4.95 -16.82	74.45 5.19 -16.86	74.01 5.26 -15.61	75.39 5.03 -17.45	77.06 4.91 -19.41	76.11 4.88 -18.16	75.09 4.82 -18.46	74.25 4.84 -17.93	74.04 5.02 -18.79	74.05 5.23 -18.56	74.06 5.35 -15.21	74.12 5.66 -8.83	74.02 5.33 -15.42	73.93 4.75 -22.10	68.64 4.00 -25.02	67.59 3.15 -26.50
KIAC_JFK_GT2 23817	36.65 2.37 0.00	34.82 2.19 0.00	30.32 1.93 0.00	58.49 1.96 -28.57	58.67 1.88 -30.35	67.46 2.44 -30.15	73.86 4.11 -23.56	74.04 4.34 -19.19	74.45 4.95 -16.82	74.45 5.19 -16.86	74.01 5.26 -15.61	75.39 5.03 -17.45	77.06 4.91 -19.41	76.11 4.88 -18.16	75.09 4.82 -18.46	74.25 4.84 -17.93	74.04 5.02 -18.79	74.05 5.23 -18.56	74.06 5.35 -15.21	74.12 5.66 -8.83	74.02 5.33 -15.42	73.93 4.75 -22.10	68.64 4.00 -25.02	67.59 3.15 -26.50
KINTIGH____ 23543	31.54 -2.74 0.00	29.89 -2.74 0.00	25.86 -2.53 0.00	25.58 -2.38 0.00	24.19 -2.25 0.00	32.15 -2.72 0.00	42.03 -4.16 0.00	45.71 -4.80 0.00	47.46 -5.22 0.00	45.85 -6.55 0.00	46.50 -6.64 0.00	46.82 -6.09 0.00	46.67 -6.07 0.00	47.50 -5.57 0.00	46.27 -5.54 0.00	45.66 -5.82 0.00	44.45 -5.78 0.00	44.28 -5.98 0.00	47.24 -6.26 0.00	53.13 -6.50 0.00	47.52 -5.75 0.00	42.61 -4.47 0.00	35.94 -3.68 0.00	34.75 -3.19 0.00
LEDERLE____ 23769	36.10 1.82 0.00	34.29 1.66 0.00	29.78 1.39 0.00	29.30 1.34 0.00	27.71 1.27 0.00	36.54 1.67 0.00	48.09 3.14 1.24	53.22 3.28 0.57	56.46 3.79 0.01	56.08 4.03 0.35	57.23 4.09 0.00	56.50 3.86 0.27	56.14 3.74 0.34	56.50 3.71 0.28	54.88 3.63 0.56	54.90 3.71 0.29	53.31 3.92 0.84	53.91 4.12 0.47	57.67 4.17 0.00	64.04 4.41 0.00	57.25 4.15 0.17	49.24 3.67 1.51	39.60 3.13 3.15	36.59 2.31 3.66
LINDEN COGEN____ 23786	36.30 2.02 0.00	34.52 1.89 0.00	29.98 1.59 0.00	29.50 1.54 0.00	27.89 1.45 0.00	36.79 1.92 0.00	55.67 3.37 -6.11	57.03 3.49 -3.03	57.21 4.06 -0.47	59.03 4.30 -2.33	58.39 4.41 -0.84	59.22 4.13 -2.18	59.31 3.96 -2.61	59.23 3.93 -2.23	59.31 3.89 -3.61	57.77 3.96 -2.33	59.23 4.17 -4.83	57.83 4.37 -3.20	58.37 4.44 -0.43	64.28 4.65 0.00	58.83 4.42 -1.14	58.73 3.95 -7.70	58.76 3.45 -15.69	58.72 2.69 -18.09
LIPA_MISC_IPP 23656	55.80 2.78 -18.74	53.09 2.61 -17.85	44.72 2.24 -14.09	42.07 2.18 -11.93	51.58 2.06 -23.08	55.70 2.44 -18.39	58.09 4.16 -7.74	59.65 4.44 -4.70	61.36 5.27 -3.41	66.41 5.45 -8.56	66.37 5.42 -7.81	69.78 5.24 -11.63	69.78 5.12 -11.92	69.78 5.09 -11.62	69.76 5.03 -12.92	69.76 5.10 -13.18	69.73 5.27 -14.23	69.96 5.33 -14.37	77.10 5.67 -17.93	83.12 6.14 -17.35	69.74 5.17 -11.30	65.53 4.24 -14.21	61.85 3.45 -18.78	57.44 2.69 -16.81
LITTLE FALLS__HYD 24013	35.86 1.58 0.00	34.07 1.44 0.00	29.64 1.25 0.00	29.19 1.23 0.00	27.63 1.19 0.00	36.54 1.67 0.00	48.92 2.73 0.00	53.79 3.28 0.00	56.16 3.48 0.00	55.91 3.51 0.00	56.70 3.56 0.00	56.51 3.60 0.00	56.27 3.53 0.00	56.68 3.61 0.00	55.28 3.47 0.00	54.93 3.45 0.00	53.55 3.32 0.00	53.53 3.27 0.00	57.14 3.64 0.00	63.80 4.17 0.00	56.89 3.62 0.00	50.09 3.01 0.00	42.00 2.38 0.00	39.80 1.86 0.00
LONG_LAKE_PHOENIX 24014	33.77 -0.51 0.00	32.14 -0.49 0.00	27.94 -0.45 0.00	27.51 -0.45 0.00	26.02 -0.42 0.00	34.38 -0.49 0.00	45.91 -0.28 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.72 -0.68 0.00	52.45 -0.69 0.00	52.38 -0.53 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.29 -0.52 0.00	50.86 -0.62 0.00	49.68 -0.55 0.00	49.66 -0.60 0.00	53.13 -0.37 0.00	59.33 -0.30 0.00	52.90 -0.37 0.00	46.75 -0.33 0.00	39.26 -0.36 0.00	37.56 -0.38 0.00
LOVETT___3 23632	35.82 1.54 0.00	34.03 1.40 0.00	29.55 1.16 0.00	29.08 1.12 0.00	27.52 1.08 0.00	36.26 1.39 0.00	47.52 2.63 1.30	52.64 2.73 0.60	55.88 3.21 0.01	55.49 3.46 0.37	56.70 3.56 0.00	55.91 3.28 0.28	55.54 3.16 0.36	55.91 3.13 0.29	54.33 3.11 0.59	54.36 3.19 0.31	52.77 3.42 0.88	53.34 3.57 0.49	57.14 3.64 0.00	63.45 3.82 0.00	56.66 3.57 0.18	48.69 3.20 1.59	39.07 2.77 3.32	36.14 2.05 3.85
LOVETT___4 23642	35.86 1.58 0.00	34.10 1.47 0.00	29.61 1.22 0.00	29.13 1.17 0.00	27.55 1.11 0.00	36.30 1.43 0.00	47.62 2.73 1.30	52.69 2.78 0.60	55.99 3.32 0.01	55.59 3.56 0.37	56.81 3.67 0.00	56.02 3.39 0.28	55.65 3.27 0.36	56.02 3.24 0.29	54.38 3.16 0.59	54.41 3.24 0.31	52.82 3.47 0.88	53.44 3.67 0.49	57.19 3.69 0.00	63.57 3.94 0.00	56.77 3.68 0.18	48.79 3.30 1.59	39.15 2.85 3.32	36.21 2.12 3.85
LOVETT___5 23593	35.86 1.58 0.00	34.10 1.47 0.00	29.61 1.22 0.00	29.13 1.17 0.00	27.55 1.11 0.00	36.30 1.43 0.00	47.62 2.73 1.30	52.69 2.78 0.60	55.99 3.32 0.01	55.59 3.56 0.37	56.81 3.67 0.00	56.02 3.39 0.28	55.65 3.27 0.36	56.02 3.24 0.29	54.38 3.16 0.59	54.41 3.24 0.31	52.82 3.47 0.88	53.44 3.67 0.49	57.19 3.69 0.00	63.57 3.94 0.00	56.77 3.68 0.18	48.79 3.30 1.59	39.15 2.85 3.32	36.21 2.12 3.85

LOWER RAQUET___HYD 24057	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.31 -0.56 0.00	44.30 -1.89 0.00	48.54 -1.97 0.00	50.10 -2.58 0.00	49.94 -2.46 0.00	50.54 -2.60 0.00	50.21 -2.70 0.00	50.05 -2.69 0.00	50.10 -2.97 0.00	48.96 -2.85 0.00	48.96 -2.52 0.00	47.77 -2.46 0.00	48.00 -2.26 0.00	51.52 -1.98 0.00	57.19 -2.44 0.00	51.03 -2.24 0.00	45.10 -1.98 0.00	37.96 -1.66 0.00	37.18 -0.76 0.00
LOWER___HUDSON 24059	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.47 1.60 0.00	49.05 2.86 0.00	53.34 2.83 0.00	55.63 2.95 0.00	55.39 2.99 0.00	56.22 3.08 0.00	55.82 2.91 0.00	55.59 2.85 0.00	55.88 2.81 0.00	54.66 2.85 0.00	54.36 2.88 0.00	53.14 2.91 0.00	53.12 2.86 0.00	56.50 3.00 0.00	62.91 3.28 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.72 1.78 0.00
LWR___OSWEGATCHIE_HYD 23850	33.90 -0.38 0.00	32.27 -0.36 0.00	28.11 -0.28 0.00	27.65 -0.31 0.00	26.15 -0.29 0.00	34.52 -0.35 0.00	45.27 -0.92 0.00	49.65 -0.86 0.00	51.26 -1.42 0.00	51.04 -1.36 0.00	51.71 -1.43 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.42 -1.65 0.00	50.31 -1.50 0.00	50.09 -1.39 0.00	48.87 -1.36 0.00	49.05 -1.21 0.00	52.70 -0.80 0.00	58.62 -1.01 0.00	52.26 -1.01 0.00	46.00 -1.08 0.00	38.63 -0.99 0.00	37.52 -0.42 0.00
MG INDUSTRY___DRP 24185	35.51 1.23 0.00	33.84 1.21 0.00	29.47 1.08 0.00	28.99 1.03 0.00	27.44 1.00 0.00	36.13 1.26 0.00	48.45 2.26 0.00	52.73 2.22 0.00	55.05 2.37 0.00	54.92 2.52 0.00	55.74 2.60 0.00	55.40 2.49 0.00	55.22 2.48 0.00	55.35 2.28 0.00	54.04 2.23 0.00	53.85 2.37 0.00	52.64 2.41 0.00	52.67 2.41 0.00	55.91 2.41 0.00	62.31 2.68 0.00	55.72 2.45 0.00	49.39 2.31 0.00	41.56 1.94 0.00	39.42 1.48 0.00
MID___OSWEGATCHIE_HYD 23849	33.90 -0.38 0.00	32.27 -0.36 0.00	28.11 -0.28 0.00	27.65 -0.31 0.00	26.15 -0.29 0.00	34.52 -0.35 0.00	45.27 -0.92 0.00	49.65 -0.86 0.00	51.26 -1.42 0.00	51.04 -1.36 0.00	51.71 -1.43 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.42 -1.65 0.00	50.31 -1.50 0.00	50.09 -1.39 0.00	48.87 -1.36 0.00	49.05 -1.21 0.00	52.70 -0.80 0.00	58.62 -1.01 0.00	52.26 -1.01 0.00	46.00 -1.08 0.00	38.63 -0.99 0.00	37.52 -0.42 0.00
MID___RAQUETTE_HYD 23851	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.31 -0.56 0.00	44.30 -1.89 0.00	48.54 -1.97 0.00	50.10 -2.58 0.00	49.94 -2.46 0.00	50.54 -2.60 0.00	50.21 -2.70 0.00	50.05 -2.69 0.00	50.10 -2.97 0.00	48.96 -2.85 0.00	48.96 -2.52 0.00	47.77 -2.46 0.00	48.00 -2.26 0.00	51.52 -1.98 0.00	57.19 -2.44 0.00	51.03 -2.24 0.00	45.10 -1.98 0.00	37.96 -1.66 0.00	37.18 -0.76 0.00
MILLIKEN___1 23584	33.05 -1.23 0.00	31.42 -1.21 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	25.38 -1.06 0.00	33.79 -1.08 0.00	45.36 -0.83 0.00	49.55 -0.96 0.00	51.63 -1.05 0.00	51.04 -1.36 0.00	51.76 -1.38 0.00	51.90 -1.01 0.00	51.63 -1.11 0.00	52.11 -0.96 0.00	50.83 -0.98 0.00	50.24 -1.24 0.00	48.72 -1.51 0.00	48.65 -1.61 0.00	52.27 -1.23 0.00	58.62 -1.01 0.00	52.04 -1.23 0.00	45.86 -1.22 0.00	38.51 -1.11 0.00	36.57 -1.37 0.00
MILLIKEN___2 23585	32.87 -1.41 0.00	31.26 -1.37 0.00	27.17 -1.22 0.00	26.76 -1.20 0.00	25.28 -1.16 0.00	33.61 -1.26 0.00	45.17 -1.02 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.83 -1.57 0.00	51.49 -1.65 0.00	51.64 -1.27 0.00	51.37 -1.37 0.00	51.85 -1.22 0.00	50.57 -1.24 0.00	49.99 -1.49 0.00	48.47 -1.76 0.00	48.40 -1.86 0.00	52.00 -1.50 0.00	58.32 -1.31 0.00	51.78 -1.49 0.00	45.67 -1.41 0.00	38.31 -1.31 0.00	36.42 -1.52 0.00
MILLIKEN___DIESEL 23629	33.05 -1.23 0.00	31.42 -1.21 0.00	27.28 -1.11 0.00	26.90 -1.06 0.00	25.38 -1.06 0.00	33.79 -1.08 0.00	45.36 -0.83 0.00	49.55 -0.96 0.00	51.63 -1.05 0.00	51.04 -1.36 0.00	51.76 -1.38 0.00	51.90 -1.01 0.00	51.63 -1.11 0.00	52.11 -0.96 0.00	50.83 -0.98 0.00	50.24 -1.24 0.00	48.72 -1.51 0.00	48.65 -1.61 0.00	52.27 -1.23 0.00	58.62 -1.01 0.00	52.04 -1.23 0.00	45.86 -1.22 0.00	38.51 -1.11 0.00	36.57 -1.37 0.00
MODEL_CITY_ENERGY 24167	31.74 -2.54 0.00	30.05 -2.58 0.00	26.01 -2.38 0.00	25.75 -2.21 0.00	24.33 -2.11 0.00	32.36 -2.51 0.00	42.17 -4.02 0.00	45.91 -4.60 0.00	47.62 -5.06 0.00	45.64 -6.76 0.00	46.23 -6.91 0.00	46.82 -6.09 0.00	46.67 -6.07 0.00	47.60 -5.47 0.00	46.37 -5.44 0.00	45.71 -5.77 0.00	44.35 -5.88 0.00	44.13 -6.13 0.00	47.08 -6.42 0.00	53.13 -6.50 0.00	47.52 -5.75 0.00	42.65 -4.43 0.00	36.01 -3.61 0.00	34.83 -3.11 0.00
MOHAWK_PAPER___DRP 24187	35.89 1.61 0.00	34.16 1.53 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.71 1.27 0.00	36.54 1.67 0.00	49.10 2.91 0.00	53.34 2.83 0.00	55.68 3.00 0.00	55.49 3.09 0.00	56.33 3.19 0.00	55.98 3.07 0.00	55.80 3.06 0.00	56.04 2.97 0.00	54.76 2.95 0.00	54.57 3.09 0.00	53.34 3.11 0.00	53.33 3.07 0.00	56.71 3.21 0.00	63.09 3.46 0.00	56.41 3.14 0.00	49.95 2.87 0.00	42.00 2.38 0.00	39.84 1.90 0.00
MONGAUP___HYD 23641	34.86 0.58 0.00	33.09 0.46 0.00	28.76 0.37 0.00	28.27 0.31 0.00	26.73 0.29 0.00	35.29 0.42 0.00	47.45 1.94 0.68	51.87 1.67 0.31	54.51 1.84 0.01	54.24 2.04 0.20	55.27 2.13 0.00	54.66 1.90 0.15	54.40 1.85 0.19	54.72 1.80 0.15	53.21 1.71 0.31	53.12 1.80 0.16	51.78 2.01 0.46	52.11 2.11 0.26	55.64 2.14 0.00	61.84 2.21 0.00	55.31 2.13 0.09	48.12 1.88 0.84	39.43 1.55 1.74	36.83 0.91 2.02
MONTAUK___DIESEL 23721	57.06 4.04 -18.74	54.27 3.79 -17.85	45.69 3.21 -14.09	42.99 3.10 -11.93	52.48 2.96 -23.08	57.20 3.94 -18.39	60.40 6.47 -7.74	62.28 7.07 -4.70	64.31 8.22 -3.41	69.45 8.49 -8.56	69.56 8.61 -7.81	73.16 8.62 -11.63	73.15 8.49 -11.92	73.18 8.49 -11.62	73.07 8.34 -12.92	73.00 8.34 -13.18	72.90 8.44 -14.23	73.02 8.39 -14.37	80.58 9.15 -17.93	87.12 10.14 -17.35	73.04 8.47 -11.30	68.16 6.87 -14.21	63.83 5.43 -18.78	59.00 4.25 -16.81
N SALMON___HYD 24042	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.28 -0.59 0.00	44.43 -1.76 0.00	48.89 -1.62 0.00	50.73 -1.95 0.00	50.62 -1.78 0.00	51.23 -1.91 0.00	50.90 -2.01 0.00	50.74 -2.00 0.00	50.79 -2.28 0.00	49.63 -2.18 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.70 -1.56 0.00	52.00 -1.50 0.00	57.72 -1.91 0.00	51.57 -1.70 0.00	45.29 -1.79 0.00	38.11 -1.51 0.00	37.18 -0.76 0.00
N.E_GEN_SANDY PD 24062	34.40 1.30 1.18	33.87 1.24 0.00	29.47 1.08 0.00	28.99 1.03 0.00	27.44 1.00 0.00	36.13 1.26 0.00	48.50 2.31 0.00	52.83 2.32 0.00	55.21 2.53 0.00	55.07 2.67 0.00	55.85 2.71 0.00	55.45 2.54 0.00	55.22 2.48 0.00	55.51 2.44 0.00	54.25 2.44 0.00	54.11 2.63 0.00	52.94 2.71 0.00	53.02 2.76 0.00	56.28 2.78 0.00	62.61 2.98 0.00	56.04 2.77 0.00	49.62 2.54 0.00	41.80 2.18 0.00	39.57 1.63 0.00
NARROWS_GT1_1 24228	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06

NARROWS_GT1_2 24229	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_3 24230	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_4 24231	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_5 24232	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_6 24233	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_7 24234	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_8 24235	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NARROWS_GT1_GRP 23726	36.82 2.54 0.00																							

NARROWS_GT2_GRP 23741	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NEG CAPITAL___MECHNVIL 23645	36.06 1.78 0.00	34.29 1.66 0.00	29.87 1.48 0.00	29.39 1.43 0.00	27.81 1.37 0.00	36.68 1.81 0.00	49.47 3.28 0.00	53.79 3.28 0.00	56.10 3.42 0.00	55.75 3.35 0.00	56.59 3.45 0.00	56.24 3.33 0.00	56.01 3.27 0.00	56.25 3.18 0.00	55.02 3.21 0.00	54.77 3.29 0.00	53.60 3.37 0.00	53.48 3.22 0.00	56.92 3.42 0.00	63.39 3.76 0.00	56.63 3.36 0.00	50.14 3.06 0.00	42.16 2.54 0.00	39.95 2.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.91 -1.37 0.00	31.23 -1.40 0.00	27.08 -1.31 0.00	26.76 -1.20 0.00	25.30 -1.14 0.00	33.54 -1.33 0.00	44.34 -1.85 0.00	48.54 -1.97 0.00	50.57 -2.11 0.00	49.52 -2.88 0.00	50.22 -2.92 0.00	50.32 -2.59 0.00	50.16 -2.58 0.00	50.79 -2.28 0.00	49.53 -2.28 0.00	48.96 -2.52 0.00	47.72 -2.51 0.00	47.65 -2.61 0.00	50.88 -2.62 0.00	57.07 -2.56 0.00	50.87 -2.40 0.00	45.34 -1.74 0.00	38.23 -1.39 0.00	36.61 -1.33 0.00
NEG CENTRAL___DRP 24199	33.08 -1.20 0.00	31.46 -1.17 0.00	27.31 -1.08 0.00	26.93 -1.03 0.00	25.44 -1.00 0.00	33.82 -1.05 0.00	45.04 -1.15 0.00	49.25 -1.26 0.00	51.26 -1.42 0.00	50.51 -1.89 0.00	51.23 -1.91 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	49.94 -1.54 0.00	48.62 -1.61 0.00	48.50 -1.76 0.00	51.84 -1.66 0.00	58.26 -1.37 0.00	51.78 -1.49 0.00	45.81 -1.27 0.00	38.67 -0.95 0.00	36.69 -1.25 0.00
NEG CENTRAL___INDECK 23768	33.29 -0.99 0.00	31.59 -1.04 0.00	27.37 -1.02 0.00	27.04 -0.92 0.00	25.57 -0.87 0.00	34.10 -0.77 0.00	45.45 -0.74 0.00	50.06 -0.45 0.00	52.10 -0.58 0.00	50.83 -1.57 0.00	51.49 -1.65 0.00	52.06 -0.85 0.00	51.95 -0.79 0.00	52.65 -0.42 0.00	51.34 -0.47 0.00	50.60 -0.88 0.00	49.18 -1.05 0.00	48.85 -1.41 0.00	52.22 -1.28 0.00	59.03 -0.60 0.00	52.36 -0.91 0.00	46.47 -0.61 0.00	39.14 -0.48 0.00	36.80 -1.14 0.00
NEG CENTRAL___SENECA 23627	32.81 -1.47 0.00	31.19 -1.44 0.00	27.06 -1.33 0.00	26.70 -1.26 0.00	25.22 -1.22 0.00	33.58 -1.29 0.00	44.67 -1.52 0.00	48.89 -1.62 0.00	50.84 -1.84 0.00	49.99 -2.41 0.00	50.70 -2.44 0.00	51.06 -1.85 0.00	50.84 -1.90 0.00	51.42 -1.65 0.00	50.15 -1.66 0.00	49.52 -1.96 0.00	48.22 -2.01 0.00	48.00 -2.26 0.00	51.36 -2.14 0.00	57.78 -1.85 0.00	51.35 -1.92 0.00	45.39 -1.69 0.00	38.47 -1.15 0.00	36.35 -1.59 0.00
NEG CENTRAL___STATE_STREET 24147	33.53 -0.75 0.00	31.88 -0.75 0.00	27.68 -0.71 0.00	27.29 -0.67 0.00	25.78 -0.66 0.00	34.24 -0.63 0.00	45.82 -0.37 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.51 -0.89 0.00	52.24 -0.90 0.00	52.33 -0.58 0.00	52.11 -0.63 0.00	52.59 -0.48 0.00	51.29 -0.52 0.00	50.76 -0.72 0.00	49.33 -0.90 0.00	49.25 -1.01 0.00	52.80 -0.70 0.00	59.21 -0.42 0.00	52.63 -0.64 0.00	46.52 -0.56 0.00	39.10 -0.52 0.00	37.18 -0.76 0.00
NEG MILLWOOD___DRP 24198	35.89 1.61 0.00	34.13 1.50 0.00	29.67 1.28 0.00	29.22 1.26 0.00	27.63 1.19 0.00	36.30 1.43 0.00	49.46 3.00 -0.27	53.81 3.18 -0.12	56.37 3.69 0.00	56.62 4.14 -0.08	57.39 4.25 0.00	56.94 3.97 -0.06	56.50 3.69 -0.07	56.74 3.61 -0.06	55.51 3.58 -0.12	55.20 3.66 -0.06	54.33 3.92 -0.18	54.68 4.32 -0.10	57.94 4.44 0.00	64.10 4.47 0.00	57.46 4.15 -0.04	51.07 3.67 -0.32	43.38 3.09 -0.67	40.92 2.20 -0.78
NEG NORTH_FLCN_SEA 23793	33.39 -0.89 0.00	31.81 -0.82 0.00	27.71 -0.68 0.00	27.29 -0.67 0.00	25.78 -0.66 0.00	34.00 -0.87 0.00	44.34 -1.85 0.00	48.74 -1.77 0.00	50.68 -2.00 0.00	50.57 -1.83 0.00	51.17 -1.97 0.00	50.85 -2.06 0.00	50.68 -2.06 0.00	50.74 -2.33 0.00	49.53 -2.28 0.00	49.58 -1.90 0.00	48.42 -1.81 0.00	48.65 -1.61 0.00	51.79 -1.71 0.00	57.48 -2.15 0.00	51.35 -1.92 0.00	45.15 -1.93 0.00	38.00 -1.62 0.00	36.88 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	33.56 -0.72 0.00	31.94 -0.69 0.00	27.82 -0.57 0.00	27.40 -0.56 0.00	25.88 -0.56 0.00	34.14 -0.73 0.00	44.34 -1.85 0.00	48.84 -1.67 0.00	50.78 -1.90 0.00	50.67 -1.73 0.00	51.28 -1.86 0.00	50.95 -1.96 0.00	50.79 -1.95 0.00	50.89 -2.18 0.00	49.69 -2.12 0.00	49.78 -1.70 0.00	48.57 -1.66 0.00	48.75 -1.51 0.00	51.95 -1.55 0.00	57.66 -1.97 0.00	51.57 -1.70 0.00	45.24 -1.84 0.00	38.07 -1.55 0.00	37.07 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.96 -0.48 0.00	34.28 -0.59 0.00	44.71 -1.48 0.00	49.15 -1.36 0.00	51.10 -1.58 0.00	50.99 -1.41 0.00	51.55 -1.59 0.00	51.22 -1.69 0.00	51.05 -1.69 0.00	51.11 -1.96 0.00	49.89 -1.92 0.00	49.99 -1.49 0.00	48.82 -1.41 0.00	49.05 -1.21 0.00	52.22 -1.28 0.00	57.96 -1.67 0.00	51.78 -1.49 0.00	45.48 -1.60 0.00	38.27 -1.35 0.00	37.14 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.96 -0.48 0.00	34.28 -0.59 0.00	44.71 -1.48 0.00	49.15 -1.36 0.00	51.10 -1.58 0.00	50.99 -1.41 0.00	51.55 -1.59 0.00	51.22 -1.69 0.00	51.05 -1.69 0.00	51.11 -1.96 0.00	49.89 -1.92 0.00	49.99 -1.49 0.00	48.82 -1.41 0.00	49.05 -1.21 0.00	52.22 -1.28 0.00	57.96 -1.67 0.00	51.78 -1.49 0.00	45.48 -1.60 0.00	38.27 -1.35 0.00	37.14 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.96 -0.48 0.00	34.28 -0.59 0.00	44.71 -1.48 0.00	49.15 -1.36 0.00	51.10 -1.58 0.00	50.99 -1.41 0.00	51.55 -1.59 0.00	51.22 -1.69 0.00	51.05 -1.69 0.00	51.11 -1.96 0.00	49.89 -1.92 0.00	49.99 -1.49 0.00	48.82 -1.41 0.00	49.05 -1.21 0.00	52.22 -1.28 0.00	57.96 -1.67 0.00	51.78 -1.49 0.00	45.48 -1.60 0.00	38.27 -1.35 0.00	37.14 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	31.71 -2.57 0.00	30.02 -2.61 0.00	25.95 -2.44 0.00	25.70 -2.26 0.00	24.30 -2.14 0.00	32.32 -2.55 0.00	42.17 -4.02 0.00	45.96 -4.55 0.00	47.68 -5.00 0.00	45.69 -6.71 0.00	46.34 -6.80 0.00	46.93 -5.98 0.00	46.78 -5.96 0.00	47.71 -5.36 0.00	46.47 -5.34 0.00	45.82 -5.66 0.00	44.45 -5.78 0.00	44.23 -6.03 0.00	47.13 -6.37 0.00	53.25 -6.38 0.00	47.62 -5.65 0.00	42.70 -4.38 0.00	36.05 -3.57 0.00	34.75 -3.19 0.00
NEG WEST___LANCASTR 23811	30.61 -3.67 0.00	29.04 -3.59 0.00	25.10 -3.29 0.00	24.83 -3.13 0.00	23.48 -2.96 0.00	31.52 -3.35 0.00	42.36 -3.83 0.00	46.67 -3.84 0.00	48.31 -4.37 0.00	46.74 -5.66 0.00	47.35 -5.79 0.00	48.41 -4.50 0.00	48.36 -4.38 0.00	49.20 -3.87 0.00	47.98 -3.83 0.00	47.10 -4.38 0.00	45.81 -4.42 0.00	45.18 -5.08 0.00	48.20 -5.30 0.00	55.10 -4.53 0.00	48.64 -4.63 0.00	42.94 -4.14 0.00	36.41 -3.21 0.00	33.58 -4.36 0.00
NEG PENN_ALLEGHNY 23528	33.08 -1.20 0.00	31.49 -1.14 0.00	27.34 -1.05 0.00	26.95 -1.01 0.00	25.49 -0.95 0.00	33.82 -1.05 0.00	45.64 -0.55 0.00	50.00 -0.51 0.00	52.00 -0.68 0.00	51.46 -0.94 0.00	52.18 -0.96 0.00	52.49 -0.42 0.00	52.32 -0.42 0.00	52.86 -0.21 0.00	51.55 -0.26 0.00	50.97 -0.51 0.00	49.73 -0.50 0.00	49.46 -0.80 0.00	52.75 -0.75 0.00	59.39 -0.24 0.00	52.68 -0.59 0.00	46.42 -0.66 0.00	39.18 -0.44 0.00	36.61 -1.33 0.00

NEG___GEN_MONROE 24207	33.39 -0.89 0.00	31.65 -0.98 0.00	27.42 -0.97 0.00	27.12 -0.84 0.00	25.65 -0.79 0.00	34.14 -0.73 0.00	45.04 -1.15 0.00	49.55 -0.96 0.00	51.57 -1.11 0.00	50.20 -2.20 0.00	50.86 -2.28 0.00	51.22 -1.69 0.00	51.10 -1.64 0.00	51.80 -1.27 0.00	50.51 -1.30 0.00	49.83 -1.65 0.00	48.52 -1.71 0.00	48.35 -1.91 0.00	51.63 -1.87 0.00	58.08 -1.55 0.00	51.73 -1.54 0.00	46.19 -0.89 0.00	38.91 -0.71 0.00	36.99 -0.95 0.00
NEPA___ENERGY 23901	29.41 -4.87 0.00	27.93 -4.70 0.00	24.16 -4.23 0.00	23.88 -4.08 0.00	22.58 -3.86 0.00	30.55 -4.32 0.00	42.03 -4.16 0.00	46.57 -3.94 0.00	48.10 -4.58 0.00	46.90 -5.50 0.00	47.40 -5.74 0.00	48.89 -4.02 0.00	48.84 -3.90 0.00	49.67 -3.40 0.00	48.39 -3.42 0.00	47.46 -4.02 0.00	46.26 -3.97 0.00	45.33 -4.93 0.00	48.42 -5.08 0.00	55.81 -3.82 0.00	48.85 -4.42 0.00	42.61 -4.47 0.00	36.25 -3.37 0.00	32.25 -5.69 0.00
NEVERSINK___HYD 23608	34.97 0.69 0.00	33.22 0.59 0.00	28.87 0.48 0.00	28.41 0.45 0.00	26.89 0.45 0.00	35.43 0.56 0.00	47.90 1.71 0.00	52.13 1.62 0.00	54.47 1.79 0.00	54.34 1.94 0.00	55.16 2.02 0.00	54.81 1.90 0.00	54.59 1.85 0.00	54.93 1.86 0.00	53.62 1.81 0.00	53.33 1.85 0.00	52.19 1.96 0.00	52.32 2.06 0.00	55.59 2.09 0.00	61.84 2.21 0.00	55.35 2.08 0.00	48.92 1.84 0.00	41.17 1.55 0.00	38.89 0.95 0.00
NEWTON___FALLS_HYD 23847	33.90 -0.38 0.00	32.27 -0.36 0.00	28.11 -0.28 0.00	27.65 -0.31 0.00	26.15 -0.29 0.00	34.52 -0.35 0.00	45.27 -0.92 0.00	49.65 -0.86 0.00	51.26 -1.42 0.00	51.04 -1.36 0.00	51.71 -1.43 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.42 -1.65 0.00	50.31 -1.50 0.00	50.09 -1.39 0.00	48.87 -1.36 0.00	49.05 -1.21 0.00	52.70 -0.80 0.00	58.62 -1.01 0.00	52.26 -1.01 0.00	46.00 -1.08 0.00	38.63 -0.99 0.00	37.52 -0.42 0.00
NIAGARA____ 23760	31.64 -2.64 0.00	29.95 -2.68 0.00	25.92 -2.47 0.00	25.67 -2.29 0.00	24.25 -2.19 0.00	32.25 -2.62 0.00	41.89 -4.30 0.00	45.46 -5.05 0.00	47.15 -5.53 0.00	45.17 -7.23 0.00	45.81 -7.33 0.00	46.30 -6.61 0.00	46.15 -6.59 0.00	47.07 -6.00 0.00	45.85 -5.96 0.00	45.20 -6.28 0.00	43.90 -6.33 0.00	43.73 -6.53 0.00	46.60 -6.90 0.00	52.53 -7.10 0.00	47.04 -6.23 0.00	42.28 -4.80 0.00	35.70 -3.92 0.00	34.72 -3.22 0.00
NINE_MILE_1 23575	33.32 -0.96 0.00	31.68 -0.95 0.00	27.57 -0.82 0.00	27.15 -0.81 0.00	25.67 -0.77 0.00	33.93 -0.94 0.00	45.08 -1.11 0.00	49.25 -1.26 0.00	51.31 -1.37 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.48 -1.43 0.00	51.32 -1.42 0.00	51.69 -1.38 0.00	50.46 -1.35 0.00	50.04 -1.44 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.27 -1.23 0.00	58.38 -1.25 0.00	52.10 -1.17 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
NINE_MILE_2 23744	33.25 -1.03 0.00	31.65 -0.98 0.00	27.51 -0.88 0.00	27.09 -0.87 0.00	25.62 -0.82 0.00	33.86 -1.01 0.00	44.99 -1.20 0.00	49.15 -1.36 0.00	51.26 -1.42 0.00	50.78 -1.62 0.00	51.49 -1.65 0.00	51.38 -1.53 0.00	51.21 -1.53 0.00	51.58 -1.49 0.00	50.36 -1.45 0.00	49.94 -1.54 0.00	48.97 -1.26 0.00	48.95 -1.31 0.00	52.22 -1.28 0.00	58.26 -1.37 0.00	52.04 -1.23 0.00	46.04 -1.04 0.00	38.75 -0.87 0.00	37.03 -0.91 0.00
NM_CAPITAL___DRP 24208	35.75 1.47 0.00	34.03 1.40 0.00	29.64 1.25 0.00	29.16 1.20 0.00	27.60 1.16 0.00	36.37 1.50 0.00	48.82 2.63 0.00	53.09 2.58 0.00	55.42 2.74 0.00	55.23 2.83 0.00	56.06 2.92 0.00	55.71 2.80 0.00	55.54 2.80 0.00	55.78 2.71 0.00	54.45 2.64 0.00	54.31 2.83 0.00	53.14 2.91 0.00	53.12 2.86 0.00	56.44 2.94 0.00	62.79 3.16 0.00	56.15 2.88 0.00	49.76 2.68 0.00	41.88 2.26 0.00	39.72 1.78 0.00
NM_CENTRAL___DRP 24181	33.77 -0.51 0.00	32.11 -0.52 0.00	27.91 -0.48 0.00	27.51 -0.45 0.00	25.99 -0.45 0.00	34.42 -0.45 0.00	45.87 -0.32 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.67 -0.73 0.00	52.40 -0.74 0.00	52.33 -0.58 0.00	52.11 -0.63 0.00	52.59 -0.48 0.00	51.29 -0.52 0.00	50.86 -0.62 0.00	49.63 -0.60 0.00	49.61 -0.65 0.00	53.02 -0.48 0.00	59.21 -0.42 0.00	52.79 -0.48 0.00	46.70 -0.38 0.00	39.26 -0.36 0.00	37.48 -0.46 0.00
NM_FRONTIER___DRP 24179	31.85 -2.43 0.00	30.12 -2.51 0.00	26.06 -2.33 0.00	25.81 -2.15 0.00	24.38 -2.06 0.00	32.43 -2.44 0.00	42.13 -4.06 0.00	45.76 -4.75 0.00	47.52 -5.16 0.00	45.48 -6.92 0.00	46.07 -7.07 0.00	46.61 -6.30 0.00	46.52 -6.22 0.00	47.44 -5.63 0.00	46.21 -5.60 0.00	45.51 -5.97 0.00	44.20 -6.03 0.00	43.98 -6.28 0.00	46.92 -6.58 0.00	52.89 -6.74 0.00	47.36 -5.91 0.00	42.56 -4.52 0.00	35.94 -3.68 0.00	34.90 -3.04 0.00
NM_ST_REGIS___HYD 24053	33.70 -0.58 0.00	32.11 -0.52 0.00	27.94 -0.45 0.00	27.51 -0.45 0.00	26.02 -0.42 0.00	34.31 -0.56 0.00	44.34 -1.85 0.00	48.64 -1.87 0.00	50.26 -2.42 0.00	50.09 -2.31 0.00	50.75 -2.39 0.00	50.37 -2.54 0.00	50.21 -2.53 0.00	50.26 -2.81 0.00	49.12 -2.69 0.00	49.11 -2.37 0.00	47.92 -2.31 0.00	48.20 -2.06 0.00	51.68 -1.82 0.00	57.36 -2.27 0.00	51.19 -2.08 0.00	45.15 -1.93 0.00	38.00 -1.62 0.00	37.22 -0.72 0.00
NORTHPORT___1 23551	55.42 2.40 -18.74	52.80 2.32 -17.85	44.52 2.04 -14.09	41.88 1.99 -11.93	51.37 1.85 -23.08	55.42 2.16 -18.39	57.58 3.65 -7.74	59.04 3.84 -4.69	60.60 4.53 -3.39	65.62 4.66 -8.56	65.63 4.68 -7.81	68.98 4.44 -11.63	68.99 4.33 -11.92	68.99 4.30 -11.62	68.93 4.20 -12.92	68.93 4.27 -13.18	68.98 4.52 -14.23	69.25 4.62 -14.37	76.30 4.87 -17.93	82.17 5.19 -17.35	69.20 4.63 -11.30	65.34 4.05 -14.21	61.72 3.33 -18.77	57.31 2.58 -16.79
NORTHPORT___2 23552	55.28 2.26 -18.74	52.73 2.25 -17.85	44.47 1.99 -14.09	41.82 1.93 -11.93	51.32 1.80 -23.08	55.28 2.02 -18.39	57.39 3.46 -7.74	58.84 3.64 -4.69	60.39 4.32 -3.39	65.41 4.45 -8.56	65.36 4.41 -7.81	68.72 4.18 -11.63	68.72 4.06 -11.92	68.72 4.03 -11.62	68.72 3.99 -12.92	68.73 4.07 -13.18	68.73 4.27 -14.23	69.05 4.42 -14.37	76.03 4.60 -17.93	81.87 4.89 -17.35	68.94 4.37 -11.30	65.10 3.81 -14.21	61.56 3.17 -18.77	57.16 2.43 -16.79
NORTHPORT___3 23553	55.45 2.43 -18.74	52.72 2.25 -17.84	44.41 1.93 -14.09	41.74 1.85 -11.93	51.26 1.74 -23.08	55.53 2.27 -18.39	57.57 3.65 -7.73	58.98 3.79 -4.68	60.23 4.16 -3.39	65.26 4.30 -8.56	65.31 4.36 -7.81	68.67 4.13 -11.63	68.67 4.01 -11.92	68.67 3.98 -11.62	68.67 3.94 -12.92	68.68 4.02 -13.18	68.68 4.22 -14.23	69.10 4.47 -14.37	75.92 4.49 -17.93	81.75 4.77 -17.35	68.94 4.37 -11.30	65.20 3.91 -14.21	61.75 3.37 -18.76	57.56 2.85 -16.77
NORTHPORT___4 23650	55.42 2.40 -18.74	52.69 2.22 -17.84	44.35 1.87 -14.09	41.71 1.82 -11.93	51.24 1.72 -23.08	55.49 2.23 -18.39	57.48 3.56 -7.73	58.83 3.64 -4.68	59.97 3.90 -3.39	65.05 4.09 -8.56	65.04 4.09 -7.81	68.46 3.92 -11.63	68.46 3.77 -11.92	68.46 3.77 -11.62	68.41 3.68 -12.92	68.42 3.76 -13.18	68.48 4.02 -14.23	68.90 4.27 -14.37	75.71 4.28 -17.93	81.51 4.53 -17.35	68.72 4.15 -11.30	65.01 3.72 -14.21	61.59 3.21 -18.76	57.48 2.77 -16.77
NORTHPORT___IC 23718	55.42 2.40 -18.74	52.80 2.32 -17.85	44.52 2.04 -14.09	41.88 1.99 -11.93	51.37 1.85 -23.08	55.42 2.16 -18.39	57.58 3.65 -7.74	59.04 3.84 -4.69	60.60 4.53 -3.39	65.62 4.66 -8.56	65.63 4.68 -7.81	68.98 4.44 -11.63	68.99 4.33 -11.92	68.99 4.30 -11.62	68.93 4.20 -12.92	68.93 4.27 -13.18	68.98 4.52 -14.23	69.25 4.62 -14.37	76.30 4.87 -17.93	82.17 5.19 -17.35	69.20 4.63 -11.30	65.34 4.05 -14.21	61.72 3.33 -18.77	57.31 2.58 -16.79

NSINS_S_GLNS_FALLS 23858	35.82 1.54 0.00	34.10 1.47 0.00	29.67 1.28 0.00	29.19 1.23 0.00	27.66 1.22 0.00	36.47 1.60 0.00	49.24 3.05 0.00	53.54 3.03 0.00	55.79 3.11 0.00	55.23 2.83 0.00	56.06 2.92 0.00	55.66 2.75 0.00	55.32 2.58 0.00	55.56 2.49 0.00	54.61 2.80 0.00	54.62 3.14 0.00	53.39 3.16 0.00	52.92 2.66 0.00	56.44 2.94 0.00	62.85 3.22 0.00	56.15 2.88 0.00	49.72 2.64 0.00	41.84 2.22 0.00	39.72 1.78 0.00
NUCOR_STEEL___DRP 24197	33.53 -0.75 0.00	31.88 -0.75 0.00	27.68 -0.71 0.00	27.29 -0.67 0.00	25.78 -0.66 0.00	34.24 -0.63 0.00	45.82 -0.37 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.51 -0.89 0.00	52.24 -0.90 0.00	52.33 -0.58 0.00	52.11 -0.63 0.00	52.59 -0.48 0.00	51.29 -0.52 0.00	50.76 -0.72 0.00	49.33 -0.90 0.00	49.25 -1.01 0.00	52.80 -0.70 0.00	59.21 -0.42 0.00	52.63 -0.64 0.00	46.52 -0.56 0.00	39.10 -0.52 0.00	37.18 -0.76 0.00
NYISO_LBMP_REFERENCE 24008	34.28 0.00 0.00	32.63 0.00 0.00	28.39 0.00 0.00	27.96 0.00 0.00	26.44 0.00 0.00	34.87 0.00 0.00	46.19 0.00 0.00	50.51 0.00 0.00	52.68 0.00 0.00	52.40 0.00 0.00	53.14 0.00 0.00	52.91 0.00 0.00	52.74 0.00 0.00	53.07 0.00 0.00	51.81 0.00 0.00	51.48 0.00 0.00	50.23 0.00 0.00	50.26 0.00 0.00	53.50 0.00 0.00	59.63 0.00 0.00	53.27 0.00 0.00	47.08 0.00 0.00	39.62 0.00 0.00	37.94 0.00 0.00
NYPA_BRENTWD____GT 24164	55.80 2.78 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.58 2.06 -23.08	55.81 2.55 -18.39	58.18 4.25 -7.74	59.78 4.55 -4.72	61.42 5.32 -3.42	66.25 5.29 -8.56	66.10 5.15 -7.81	69.51 4.97 -11.63	69.51 4.85 -11.92	69.52 4.83 -11.62	69.50 4.77 -12.92	69.50 4.84 -13.18	69.48 5.02 -14.23	69.76 5.13 -14.37	76.83 5.40 -17.93	82.82 5.84 -17.35	69.74 5.17 -11.30	66.00 4.71 -14.21	62.25 3.84 -18.79	57.74 2.96 -16.84
NYPA_GOWANUS____GT5 24156	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.54 4.69 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.93 5.14 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NYPA_GOWANUS____GT6 24157	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.54 4.69 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.93 5.14 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06
NYPA_HARLEM_RVR_GT1 24160	36.71 2.43 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.56 1.77 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.19 4.93 -16.86	73.81 5.05 -15.62	75.12 4.76 -17.45	76.79 4.64 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.37 2.96 -26.47
NYPA_HARLEM_RVR_GT2 24161	36.71 2.43 0.00	34.91 2.28 0.00	30.29 1.90 0.00	58.40 1.87 -28.57	58.56 1.77 -30.35	67.37 2.34 -30.16	73.69 3.93 -23.57	73.84 4.14 -19.19	74.25 4.74 -16.83	74.19 4.93 -16.86	73.81 5.05 -15.62	75.12 4.76 -17.45	76.79 4.64 -19.41	75.85 4.62 -18.16	74.83 4.56 -18.46	74.04 4.63 -17.93	73.84 4.82 -18.79	73.85 5.03 -18.56	73.86 5.14 -15.22	73.89 5.43 -8.83	73.80 5.11 -15.42	73.74 4.57 -22.09	68.45 3.84 -24.99	67.37 2.96 -26.47
NYPA_KENT____GT 24152	36.75 2.47 0.00	34.95 2.32 0.00	30.35 1.96 0.00	29.86 1.90 0.00	28.24 1.80 0.00	37.24 2.37 0.00	56.23 3.93 -6.11	60.53 4.09 -5.93	63.37 4.69 -6.00	67.47 4.93 -10.14	70.46 4.99 -12.33	71.48 4.76 -13.81	72.49 4.64 -15.11	71.48 4.56 -13.85	71.48 4.51 -15.16	70.46 4.58 -14.40	68.81 4.77 -13.81	70.47 4.98 -15.23	64.82 5.03 -6.29	64.94 5.31 0.00	63.42 5.11 -5.04	61.79 4.52 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
NYPA_POUCH1____GT 24155	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.54 4.14 -5.89	63.38 4.79 -5.91	67.40 4.98 -10.02	70.38 5.10 -12.14	71.40 4.87 -13.62	72.33 4.69 -14.90	71.40 4.67 -13.66	71.39 4.61 -14.97	70.36 4.68 -14.20	68.77 4.87 -13.67	70.37 5.08 -15.03	64.83 5.14 -6.19	65.06 5.43 0.00	63.42 5.17 -4.98	61.80 4.57 -10.15	59.72 3.80 -16.30	58.92 2.92 -18.06
NYPA_VERNON____GT2 24162	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.78 1.82 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.13 3.83 -6.11	60.43 3.99 -5.93	63.26 4.58 -6.00	67.36 4.82 -10.14	70.41 4.94 -12.33	71.38 4.66 -13.81	72.39 4.54 -15.11	71.38 4.46 -13.85	71.43 4.46 -15.16	70.36 4.48 -14.40	68.76 4.72 -13.81	70.36 4.87 -15.23	64.77 4.98 -6.29	64.88 5.25 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
NYPA_VERNON____GT3 24163	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.78 1.82 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.13 3.83 -6.11	60.43 3.99 -5.93	63.26 4.58 -6.00	67.36 4.82 -10.14	70.41 4.94 -12.33	71.38 4.66 -13.81	72.39 4.54 -15.11	71.38 4.46 -13.85	71.43 4.46 -15.16	70.36 4.48 -14.40	68.76 4.72 -13.81	70.36 4.87 -15.23	64.77 4.98 -6.29	64.88 5.25 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
NYPA___HOLTSVILL 23794	55.66 2.64 -18.74	52.96 2.48 -17.85	44.64 2.16 -14.09	41.96 2.07 -11.93	51.48 1.96 -23.08	55.56 2.30 -18.39	57.86 3.93 -7.74	59.40 4.19 -4.70	61.03 4.95 -3.40	66.04 5.08 -8.56	66.00 5.05 -7.81	69.41 4.87 -11.63	69.41 4.75 -11.92	69.41 4.72 -11.62	69.39 4.66 -12.92	69.40 4.74 -13.18	69.38 4.92 -14.23	69.61 4.98 -14.37	76.73 5.30 -17.93	82.64 5.66 -17.35	69.47 4.90 -11.30	65.43 4.14 -14.21	61.77 3.37 -18.78	57.37 2.62 -16.81
NYPA___HELLGATE_GT1 24158	36.71 2.43 0.00	34.91 2.28 0.00	30.29 1.90 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	52.78 3.70 -2.89	55.68 3.84 -1.33	57.13 4.42 -0.03	57.89 4.66 -0.83	57.92 4.78 0.00	58.04 4.50 -0.63	57.92 4.38 -0.80	58.02 4.30 -0.65	57.37 4.25 -1.31	56.54 4.38 -0.68	56.77 4.57 -1.97	56.08 4.72 -1.10	58.37 4.87 0.00	64.70 5.07 0.00	58.52 4.85 -0.40	54.90 4.28 -3.54	50.59 3.61 -7.36	49.26 2.77 -8.55
NYPA___HELLGATE_GT2 24159	36.71 2.43 0.00	34.91 2.28 0.00	30.29 1.90 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	52.78 3.70 -2.89	55.68 3.84 -1.33	57.13 4.42 -0.03	57.89 4.66 -0.83	57.92 4.78 0.00	58.04 4.50 -0.63	57.92 4.38 -0.80	58.02 4.30 -0.65	57.37 4.25 -1.31	56.54 4.38 -0.68	56.77 4.57 -1.97	56.08 4.72 -1.10	58.37 4.87 0.00	64.70 5.07 0.00	58.52 4.85 -0.40	54.90 4.28 -3.54	50.59 3.61 -7.36	49.26 2.77 -8.55
NYS_BARGE___HYD 23848	31.81 -2.47 0.00	30.12 -2.51 0.00	26.03 -2.36 0.00	25.78 -2.18 0.00	24.38 -2.06 0.00	32.46 -2.41 0.00	42.31 -3.88 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.90 -6.50 0.00	46.55 -6.59 0.00	47.14 -5.77 0.00	46.99 -5.75 0.00	47.92 -5.15 0.00	46.68 -5.13 0.00	46.02 -5.46 0.00	44.70 -5.53 0.00	44.43 -5.83 0.00	47.35 -6.15 0.00	53.49 -6.14 0.00	47.84 -5.43 0.00	42.89 -4.19 0.00	36.25 -3.37 0.00	34.90 -3.04 0.00

O.H_GEN_BRUCE 24063	30.49 -2.61 1.18	29.99 -2.64 0.00	25.95 -2.44 0.00	25.67 -2.29 0.00	24.27 -2.17 0.00	32.25 -2.62 0.00	41.94 -4.25 0.00	45.51 -5.00 0.00	47.25 -5.43 0.00	45.27 -7.13 0.00	45.91 -7.23 0.00	46.35 -6.56 0.00	46.25 -6.49 0.00	47.18 -5.89 0.00	45.95 -5.86 0.00	45.30 -6.18 0.00	44.00 -6.23 0.00	43.78 -6.48 0.00	46.71 -6.79 0.00	52.59 -7.04 0.00	47.14 -6.13 0.00	42.37 -4.71 0.00	35.78 -3.84 0.00	34.75 -3.19 0.00
OAK ORCHARD___HYD 24046	33.18 -1.10 0.00	31.49 -1.14 0.00	27.28 -1.11 0.00	26.95 -1.01 0.00	25.49 -0.95 0.00	33.86 -1.01 0.00	44.67 -1.52 0.00	48.99 -1.52 0.00	50.99 -1.69 0.00	49.78 -2.62 0.00	50.48 -2.66 0.00	50.69 -2.22 0.00	50.58 -2.16 0.00	51.21 -1.86 0.00	49.94 -1.87 0.00	49.32 -2.16 0.00	48.07 -2.16 0.00	47.95 -2.31 0.00	51.20 -2.30 0.00	57.48 -2.15 0.00	51.25 -2.02 0.00	45.76 -1.32 0.00	38.59 -1.03 0.00	36.80 -1.14 0.00
OCC_CHEM___DRP 24175	31.85 -2.43 0.00	30.12 -2.51 0.00	26.06 -2.33 0.00	25.81 -2.15 0.00	24.38 -2.06 0.00	32.43 -2.44 0.00	42.17 -4.02 0.00	45.76 -4.75 0.00	47.52 -5.16 0.00	45.48 -6.92 0.00	46.13 -7.01 0.00	46.61 -6.30 0.00	46.52 -6.22 0.00	47.44 -5.63 0.00	46.27 -5.54 0.00	45.56 -5.92 0.00	44.20 -6.03 0.00	43.98 -6.28 0.00	46.92 -6.58 0.00	52.89 -6.74 0.00	47.41 -5.86 0.00	42.61 -4.47 0.00	35.94 -3.68 0.00	34.90 -3.04 0.00
OLIN_CORP_DRP 24177	31.71 -2.57 0.00	30.02 -2.61 0.00	25.98 -2.41 0.00	25.72 -2.24 0.00	24.30 -2.14 0.00	32.32 -2.55 0.00	42.13 -4.06 0.00	45.76 -4.75 0.00	47.52 -5.16 0.00	45.48 -6.92 0.00	46.13 -7.01 0.00	46.67 -6.24 0.00	46.52 -6.22 0.00	47.44 -5.63 0.00	46.27 -5.54 0.00	45.56 -5.92 0.00	44.25 -5.98 0.00	43.98 -6.28 0.00	46.92 -6.58 0.00	52.95 -6.68 0.00	47.36 -5.91 0.00	42.51 -4.57 0.00	35.90 -3.72 0.00	34.75 -3.19 0.00
ONONDAGA_REF_OCCRA 23987	33.83 -0.45 0.00	32.21 -0.42 0.00	27.99 -0.40 0.00	27.57 -0.39 0.00	26.04 -0.40 0.00	34.49 -0.38 0.00	46.05 -0.14 0.00	50.21 -0.30 0.00	52.31 -0.37 0.00	51.88 -0.52 0.00	52.61 -0.53 0.00	52.54 -0.37 0.00	52.32 -0.42 0.00	52.75 -0.32 0.00	51.50 -0.31 0.00	51.02 -0.46 0.00	49.78 -0.45 0.00	49.76 -0.50 0.00	53.18 -0.32 0.00	59.45 -0.18 0.00	52.95 -0.32 0.00	46.80 -0.28 0.00	39.34 -0.28 0.00	37.56 -0.38 0.00
ONONDAGA___COGEN 23986	33.87 -0.41 0.00	32.24 -0.39 0.00	28.02 -0.37 0.00	27.60 -0.36 0.00	26.07 -0.37 0.00	34.52 -0.35 0.00	46.10 -0.09 0.00	50.26 -0.25 0.00	52.36 -0.32 0.00	51.98 -0.42 0.00	52.66 -0.48 0.00	52.59 -0.32 0.00	52.37 -0.37 0.00	52.80 -0.27 0.00	51.55 -0.26 0.00	51.07 -0.41 0.00	49.83 -0.40 0.00	49.81 -0.45 0.00	53.29 -0.21 0.00	59.51 -0.12 0.00	53.06 -0.21 0.00	46.89 -0.19 0.00	39.38 -0.24 0.00	37.64 -0.30 0.00
ONTARIO___LFGE 23819	32.81 -1.47 0.00	31.19 -1.44 0.00	27.06 -1.33 0.00	26.70 -1.26 0.00	25.22 -1.22 0.00	33.58 -1.29 0.00	44.67 -1.52 0.00	48.89 -1.62 0.00	50.84 -1.84 0.00	49.99 -2.41 0.00	50.70 -2.44 0.00	51.06 -1.85 0.00	50.84 -1.90 0.00	51.42 -1.65 0.00	50.15 -1.66 0.00	49.52 -1.96 0.00	48.22 -2.01 0.00	48.00 -2.26 0.00	51.36 -2.14 0.00	57.78 -1.85 0.00	51.35 -1.92 0.00	45.39 -1.69 0.00	38.47 -1.15 0.00	36.35 -1.59 0.00
OSWEGATCHIE___HYD 24044	33.90 -0.38 0.00	32.27 -0.36 0.00	28.11 -0.28 0.00	27.65 -0.31 0.00	26.15 -0.29 0.00	34.52 -0.35 0.00	45.27 -0.92 0.00	49.65 -0.86 0.00	51.26 -1.42 0.00	51.04 -1.36 0.00	51.71 -1.43 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.42 -1.65 0.00	50.31 -1.50 0.00	50.09 -1.39 0.00	48.87 -1.36 0.00	49.05 -1.21 0.00	52.70 -0.80 0.00	58.62 -1.01 0.00	52.26 -1.01 0.00	46.00 -1.08 0.00	38.63 -0.99 0.00	37.52 -0.42 0.00
OSWEGO___5 23606	33.49 -0.79 0.00	31.85 -0.78 0.00	27.68 -0.71 0.00	27.29 -0.67 0.00	25.78 -0.66 0.00	34.10 -0.77 0.00	45.36 -0.83 0.00	49.55 -0.96 0.00	51.63 -1.05 0.00	51.14 -1.26 0.00	51.86 -1.28 0.00	51.80 -1.11 0.00	51.58 -1.16 0.00	52.01 -1.06 0.00	50.77 -1.04 0.00	50.35 -1.13 0.00	49.28 -0.95 0.00	49.25 -1.01 0.00	52.54 -0.96 0.00	58.68 -0.95 0.00	52.36 -0.91 0.00	46.33 -0.75 0.00	38.99 -0.63 0.00	37.22 -0.72 0.00
OSWEGO___6 23613	33.49 -0.79 0.00	31.85 -0.78 0.00	27.68 -0.71 0.00	27.29 -0.67 0.00	25.78 -0.66 0.00	34.10 -0.77 0.00	45.36 -0.83 0.00	49.55 -0.96 0.00	51.63 -1.05 0.00	51.14 -1.26 0.00	51.86 -1.28 0.00	51.80 -1.11 0.00	51.58 -1.16 0.00	52.01 -1.06 0.00	50.77 -1.04 0.00	50.35 -1.13 0.00	49.28 -0.95 0.00	49.25 -1.01 0.00	52.54 -0.96 0.00	58.68 -0.95 0.00	52.36 -0.91 0.00	46.33 -0.75 0.00	38.99 -0.63 0.00	37.22 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	31.91 -2.37 0.00	30.22 -2.41 0.00	26.12 -2.27 0.00	25.86 -2.10 0.00	24.46 -1.98 0.00	32.57 -2.30 0.00	42.26 -3.93 0.00	46.17 -4.34 0.00	47.94 -4.74 0.00	45.95 -6.45 0.00	46.60 -6.54 0.00	47.20 -5.71 0.00	47.15 -5.59 0.00	48.03 -5.04 0.00	46.84 -4.97 0.00	46.18 -5.30 0.00	44.81 -5.42 0.00	44.48 -5.78 0.00	47.45 -6.05 0.00	53.67 -5.96 0.00	47.89 -5.38 0.00	43.08 -4.00 0.00	36.49 -3.13 0.00	34.98 -2.96 0.00
OXBOW___ 24026	31.98 -2.30 0.00	30.28 -2.35 0.00	26.18 -2.21 0.00	25.92 -2.04 0.00	24.51 -1.93 0.00	32.64 -2.23 0.00	42.36 -3.83 0.00	46.27 -4.24 0.00	48.04 -4.64 0.00	46.06 -6.34 0.00	46.71 -6.43 0.00	47.30 -5.61 0.00	47.25 -5.49 0.00	48.19 -4.88 0.00	46.94 -4.87 0.00	46.23 -5.25 0.00	44.91 -5.32 0.00	44.58 -5.68 0.00	47.56 -5.94 0.00	53.73 -5.90 0.00	48.00 -5.27 0.00	43.17 -3.91 0.00	36.53 -3.09 0.00	35.06 -2.88 0.00
PEEKSKILL___ 23653	36.03 1.75 0.00	34.23 1.60 0.00	29.75 1.36 0.00	29.27 1.31 0.00	27.68 1.24 0.00	36.47 1.60 0.00	47.54 3.00 1.65	52.88 3.13 0.76	56.35 3.69 0.02	55.86 3.93 0.47	57.18 4.04 0.00	56.31 3.76 0.36	55.88 3.59 0.45	56.26 3.56 0.37	54.59 3.52 0.74	54.69 3.60 0.39	52.93 3.82 1.12	53.66 4.02 0.62	57.62 4.12 0.00	63.92 4.29 0.00	57.09 4.05 0.23	48.69 3.62 2.01	38.48 3.05 4.19	35.31 2.24 4.87
PGE MADISON___WINDPWR 24146	34.18 -0.10 0.00	32.50 -0.13 0.00	28.25 -0.14 0.00	27.82 -0.14 0.00	26.31 -0.13 0.00	35.01 0.14 0.00	47.25 1.06 0.00	51.82 1.31 0.00	54.10 1.42 0.00	53.55 1.15 0.00	54.31 1.17 0.00	54.55 1.64 0.00	54.32 1.58 0.00	54.82 1.75 0.00	53.42 1.61 0.00	52.77 1.29 0.00	51.34 1.11 0.00	51.16 0.90 0.00	54.78 1.28 0.00	61.54 1.91 0.00	54.55 1.28 0.00	47.97 0.89 0.00	40.21 0.59 0.00	37.83 -0.11 0.00
PIERCEFIELD___HYD 23852	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.31 -0.56 0.00	44.30 -1.89 0.00	48.54 -1.97 0.00	50.10 -2.58 0.00	49.94 -2.46 0.00	50.54 -2.60 0.00	50.21 -2.70 0.00	50.05 -2.69 0.00	50.10 -2.97 0.00	48.96 -2.85 0.00	48.96 -2.52 0.00	47.77 -2.46 0.00	48.00 -2.26 0.00	51.52 -1.98 0.00	57.19 -2.44 0.00	51.03 -2.24 0.00	45.10 -1.98 0.00	37.96 -1.66 0.00	37.18 -0.76 0.00
PJM_GEN_KEystone 24065	27.89 -4.35 2.04	22.75 -4.18 5.70	21.00 -3.78 3.61	20.99 -3.64 3.33	23.00 -3.44 0.00	31.00 -3.87 0.00	42.59 -3.60 0.00	47.08 -3.43 0.00	48.68 -4.00 0.00	47.63 -4.77 0.00	48.20 -4.94 0.00	49.52 -3.39 0.00	49.47 -3.27 0.00	50.20 -2.87 0.00	48.91 -2.90 0.00	48.03 -3.45 0.00	46.86 -3.37 0.00	46.04 -4.22 0.00	49.17 -4.33 0.00	56.47 -3.16 0.00	49.49 -3.78 0.00	43.17 -3.91 0.00	36.69 -2.93 0.00	32.93 -5.01 0.00

PLEASANTVLY___LBMP 24000	35.93 1.65 0.00	34.16 1.53 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.66 1.22 0.00	36.40 1.53 0.00	49.13 2.82 -0.12	53.50 2.93 -0.06	56.05 3.37 0.00	56.05 3.62 -0.03	56.81 3.67 0.00	56.38 3.44 -0.03	56.09 3.32 -0.03	56.39 3.29 -0.03	55.12 3.26 -0.05	54.86 3.35 -0.03	53.88 3.57 -0.08	54.03 3.72 -0.05	57.25 3.75 0.00	63.63 4.00 0.00	57.02 3.73 -0.02	50.57 3.34 -0.15	42.78 2.85 -0.31	40.42 2.12 -0.36
POLETTI____ 23519	36.51 2.23 0.00	34.69 2.06 0.00	30.12 1.73 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.96 3.65 -6.12	57.06 3.74 -2.81	57.06 4.32 -0.06	58.71 4.56 -1.75	57.82 4.68 0.00	58.63 4.39 -1.33	58.65 4.22 -1.69	58.69 4.25 -1.37	58.72 4.15 -2.76	57.14 4.22 -1.44	58.80 4.42 -4.15	57.19 4.62 -2.31	58.21 4.71 0.00	64.46 4.83 0.00	58.80 4.69 -0.84	58.81 4.24 -7.49	58.80 3.61 -15.57	58.80 2.77 -18.09
PORT_JEFF_3 23555	55.63 2.61 -18.74	52.93 2.45 -17.85	44.58 2.10 -14.09	41.90 2.01 -11.93	51.42 1.90 -23.08	55.04 1.78 -18.39	56.98 3.05 -7.74	58.44 3.23 -4.70	60.04 3.95 -3.41	65.15 4.19 -8.56	64.99 4.04 -7.81	68.35 3.81 -11.63	68.35 3.69 -11.92	68.30 3.61 -11.62	68.31 3.58 -12.92	68.32 3.66 -13.18	68.38 3.92 -14.23	68.50 3.87 -14.37	75.55 4.12 -17.93	81.33 4.35 -17.35	68.41 3.84 -11.30	64.54 3.25 -14.21	61.33 2.93 -18.78	56.95 2.20 -16.81
PORT_JEFF_4 23616	55.63 2.61 -18.74	52.93 2.45 -17.85	44.58 2.10 -14.09	41.90 2.01 -11.93	51.42 1.90 -23.08	55.04 1.78 -18.39	56.98 3.05 -7.74	58.44 3.23 -4.70	60.09 4.00 -3.41	65.15 4.19 -8.56	64.99 4.04 -7.81	68.35 3.81 -11.63	68.35 3.69 -11.92	68.30 3.66 -11.62	68.36 3.63 -12.92	68.37 3.71 -13.18	68.38 3.92 -14.23	68.55 3.92 -14.37	75.60 4.17 -17.93	81.33 4.35 -17.35	68.41 3.84 -11.30	64.59 3.30 -14.21	61.33 2.93 -18.78	56.95 2.20 -16.81
PORT_JEFF_IC 23713	55.73 2.71 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.35 2.09 -18.39	57.49 3.56 -7.74	59.01 3.79 -4.71	60.62 4.53 -3.41	65.73 4.77 -8.56	65.52 4.57 -7.81	68.88 4.34 -11.63	68.88 4.22 -11.92	68.88 4.19 -11.62	68.88 4.15 -12.92	68.88 4.22 -13.18	68.88 4.42 -14.23	68.90 4.27 -14.37	76.03 4.60 -17.93	81.87 4.89 -17.35	68.94 4.37 -11.30	65.10 3.81 -14.21	61.69 3.29 -18.78	57.30 2.54 -16.82
PPL PILGRIM_ST_GT1 24216	55.80 2.78 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.58 2.06 -23.08	55.81 2.55 -18.39	58.18 4.25 -7.74	59.78 4.55 -4.72	61.42 5.32 -3.42	65.89 4.93 -8.56	65.68 4.73 -7.81	69.09 4.55 -11.63	69.09 4.43 -11.92	69.09 4.40 -11.62	69.08 4.35 -12.92	69.09 4.43 -13.18	69.08 4.62 -14.23	69.35 4.72 -14.37	76.41 4.98 -17.93	82.35 5.37 -17.35	69.31 4.74 -11.30	66.00 4.71 -14.21	62.25 3.84 -18.79	57.74 2.96 -16.84
PPL PILGRIM_ST_GT2 24217	55.80 2.78 -18.74	53.12 2.64 -17.85	44.75 2.27 -14.09	42.10 2.21 -11.93	51.58 2.06 -23.08	55.81 2.55 -18.39	58.18 4.25 -7.74	59.78 4.55 -4.72	61.42 5.32 -3.42	66.25 5.29 -8.56	65.73 4.78 -7.81	69.09 4.55 -11.63	69.09 4.43 -11.92	69.09 4.40 -11.62	69.08 4.35 -12.92	69.09 4.43 -13.18	69.08 4.62 -14.23	69.35 4.72 -14.37	76.46 5.03 -17.93	82.35 5.37 -17.35	69.31 4.74 -11.30	66.00 4.71 -14.21	62.25 3.84 -18.79	57.74 2.96 -16.84
PPL_SHRM_GT3 24213	55.93 2.91 -18.74	53.25 2.77 -17.85	44.86 2.38 -14.09	42.18 2.29 -11.93	51.69 2.17 -23.08	55.88 2.62 -18.39	58.32 4.39 -7.74	59.96 4.75 -4.70	61.67 5.58 -3.41	66.78 5.82 -8.56	66.74 5.79 -7.81	70.20 5.66 -11.63	70.20 5.54 -11.92	70.16 5.47 -11.62	70.12 5.39 -12.92	70.12 5.46 -13.18	70.09 5.63 -14.23	70.31 5.68 -14.37	77.48 6.05 -17.93	83.54 6.56 -17.35	69.95 5.38 -11.30	65.48 4.19 -14.21	61.85 3.45 -18.78	57.52 2.77 -16.81
PPL_SHRM_GT4 24214	55.93 2.91 -18.74	53.25 2.77 -17.85	44.86 2.38 -14.09	42.18 2.29 -11.93	51.69 2.17 -23.08	55.88 2.62 -18.39	58.32 4.39 -7.74	59.96 4.75 -4.70	61.67 5.58 -3.41	66.78 5.82 -8.56	66.74 5.79 -7.81	70.20 5.66 -11.63	70.20 5.54 -11.92	70.16 5.47 -11.62	70.12 5.39 -12.92	70.12 5.46 -13.18	70.09 5.63 -14.23	70.31 5.68 -14.37	77.48 6.05 -17.93	83.54 6.56 -17.35	69.95 5.38 -11.30	65.48 4.19 -14.21	61.85 3.45 -18.78	57.52 2.77 -16.81
PROJECT___ORANGE 23990	33.73 -0.55 0.00	32.11 -0.52 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.38 -0.49 0.00	45.82 -0.37 0.00	50.00 -0.51 0.00	52.10 -0.58 0.00	51.61 -0.79 0.00	52.34 -0.80 0.00	52.28 -0.63 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.58 -0.65 0.00	49.56 -0.70 0.00	52.96 -0.54 0.00	59.15 -0.48 0.00	52.74 -0.53 0.00	46.66 -0.42 0.00	39.22 -0.40 0.00	37.48 -0.46 0.00
PROJECT___ORANGE 1 24174	33.73 -0.55 0.00	32.11 -0.52 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.38 -0.49 0.00	45.82 -0.37 0.00	50.00 -0.51 0.00	52.10 -0.58 0.00	51.61 -0.79 0.00	52.34 -0.80 0.00	52.28 -0.63 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.58 -0.65 0.00	49.56 -0.70 0.00	52.96 -0.54 0.00	59.15 -0.48 0.00	52.74 -0.53 0.00	46.66 -0.42 0.00	39.22 -0.40 0.00	37.48 -0.46 0.00
PROJECT___ORANGE 2 24166	33.73 -0.55 0.00	32.11 -0.52 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.38 -0.49 0.00	45.82 -0.37 0.00	50.00 -0.51 0.00	52.10 -0.58 0.00	51.61 -0.79 0.00	52.34 -0.80 0.00	52.28 -0.63 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.58 -0.65 0.00	49.56 -0.70 0.00	52.96 -0.54 0.00	59.15 -0.48 0.00	52.74 -0.53 0.00	46.66 -0.42 0.00	39.22 -0.40 0.00	37.48 -0.46 0.00
PYRITES___HYD 24023	33.94 -0.34 0.00	32.30 -0.33 0.00	28.13 -0.26 0.00	27.71 -0.25 0.00	26.20 -0.24 0.00	34.59 -0.28 0.00	44.80 -1.39 0.00	49.20 -1.31 0.00	50.89 -1.79 0.00	50.72 -1.68 0.00	51.33 -1.81 0.00	51.01 -1.90 0.00	50.89 -1.85 0.00	50.95 -2.12 0.00	49.74 -2.07 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.70 -1.56 0.00	52.16 -1.34 0.00	57.96 -1.67 0.00	51.67 -1.60 0.00	45.53 -1.55 0.00	38.23 -1.39 0.00	37.45 -0.49 0.00
RANKINE____ 23646	31.50 -2.78 0.00	29.86 -2.77 0.00	25.81 -2.58 0.00	25.53 -2.43 0.00	24.14 -2.30 0.00	32.22 -2.65 0.00	42.49 -3.70 0.00	46.52 -3.99 0.00	48.26 -4.42 0.00	46.43 -5.97 0.00	47.03 -6.11 0.00	47.83 -5.08 0.00	47.73 -5.01 0.00	48.61 -4.46 0.00	47.35 -4.46 0.00	46.54 -4.94 0.00	45.21 -5.02 0.00	44.83 -5.43 0.00	47.83 -5.67 0.00	54.20 -5.43 0.00	48.26 -5.01 0.00	43.03 -4.05 0.00	36.37 -3.25 0.00	34.49 -3.45 0.00
RAVENS GT4-7____ 23728	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWD GT2____ 23730	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01

RAVENSWD_GT3____ 23733	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT2_1 24244	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT2_2 24245	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT2_3 24246	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT2_4 24247	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT3_1 24248	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT3_2 24249	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT3_3 24250	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00																				

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD_GT_9 24257	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RAVENSWOOD___1 23533	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.78 1.82 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.13 3.83 -6.11	60.43 3.99 -5.93	63.26 4.58 -6.00	67.36 4.82 -10.14	70.41 4.94 -12.33	71.38 4.66 -13.81	72.39 4.54 -15.11	71.38 4.46 -13.85	71.43 4.46 -15.16	70.36 4.48 -14.40	68.76 4.72 -13.81	70.36 4.87 -15.23	64.77 4.98 -6.29	64.88 5.25 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
RAVENSWOOD___2 23534	36.65 2.37 0.00	34.82 2.19 0.00	30.24 1.85 0.00	29.75 1.79 0.00	28.16 1.72 0.00	37.10 2.23 0.00	56.09 3.79 -6.11	60.28 3.84 -5.93	63.00 4.32 -6.00	67.05 4.51 -10.14	70.09 4.62 -12.33	71.06 4.34 -13.81	72.07 4.22 -15.11	71.06 4.14 -13.85	71.12 4.15 -15.16	70.10 4.22 -14.40	68.46 4.42 -13.81	70.11 4.62 -15.23	64.50 4.71 -6.29	64.52 4.89 0.00	63.00 4.69 -5.04	61.51 4.24 -10.19	59.45 3.53 -16.30	58.77 2.77 -18.06
RAVENSWOOD___3 23535	36.47 2.19 0.00	34.69 2.06 0.00	30.12 1.73 0.00	29.64 1.68 0.00	28.03 1.59 0.00	36.96 2.09 0.00	55.50 3.56 -5.75	56.85 3.69 -2.65	57.01 4.27 -0.06	58.49 4.45 -1.64	57.71 4.57 0.00	58.50 4.34 -1.25	58.50 4.17 -1.59	58.50 4.14 -1.29	58.49 4.09 -2.59	57.00 4.17 -1.35	58.50 4.37 -3.90	57.00 4.57 -2.17	58.15 4.65 0.00	64.46 4.83 0.00	58.69 4.63 -0.79	58.31 4.19 -7.04	57.79 3.53 -14.64	57.64 2.69 -17.01
RAVENSWOOD___4 23820	36.68 2.40 0.00	34.88 2.25 0.00	30.29 1.90 0.00	29.78 1.82 0.00	28.18 1.74 0.00	37.17 2.30 0.00	56.13 3.83 -6.11	60.43 3.99 -5.93	63.26 4.58 -6.00	67.36 4.82 -10.14	70.41 4.94 -12.33	71.38 4.66 -13.81	72.39 4.54 -15.11	71.38 4.46 -13.85	71.37 4.40 -15.16	70.36 4.48 -14.40	68.71 4.67 -13.81	70.36 4.87 -15.23	64.77 4.98 -6.29	64.88 5.25 0.00	63.32 5.01 -5.04	61.74 4.47 -10.19	59.68 3.76 -16.30	58.92 2.92 -18.06
RAVNSWD 8-11____ 23667	36.51 2.23 0.00	34.69 2.06 0.00	30.15 1.76 0.00	29.64 1.68 0.00	28.05 1.61 0.00	36.96 2.09 0.00	55.59 3.65 -5.75	56.95 3.79 -2.65	57.11 4.37 -0.06	58.65 4.61 -1.64	57.87 4.73 0.00	58.60 4.44 -1.25	58.66 4.33 -1.59	58.61 4.25 -1.29	58.60 4.20 -2.59	57.10 4.27 -1.35	58.65 4.52 -3.90	57.10 4.67 -2.17	58.26 4.76 0.00	64.64 5.01 0.00	58.85 4.79 -0.79	58.40 4.28 -7.04	57.87 3.61 -14.64	57.72 2.77 -17.01
RCPL_TRUST___DRP 24196	36.54 2.26 0.00	34.75 2.12 0.00	30.18 1.79 0.00	29.69 1.73 0.00	28.08 1.64 0.00	37.03 2.16 0.00	56.44 3.74 -6.51	57.39 3.89 -2.99	57.28 4.53 -0.07	59.03 4.77 -1.86	57.98 4.84 0.00	58.92 4.60 -1.41	58.97 4.43 -1.80	58.93 4.40 -1.46	59.09 4.35 -2.93	57.44 4.43 -1.53	59.26 4.62 -4.41	57.53 4.82 -2.45	58.42 4.92 0.00	64.82 5.19 0.00	59.07 4.90 -0.90	59.42 4.38 -7.96	59.86 3.68 -16.56	60.02 2.85 -19.23
RENSSELAER___COGEN 23796	35.72 1.44 0.00	34.00 1.37 0.00	29.58 1.19 0.00	29.13 1.17 0.00	27.55 1.11 0.00	36.30 1.43 0.00	48.73 2.54 0.00	52.93 2.42 0.00	55.26 2.58 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.56 2.65 0.00	55.38 2.64 0.00	55.56 2.49 0.00	54.30 2.49 0.00	54.11 2.63 0.00	52.94 2.71 0.00	52.97 2.71 0.00	56.23 2.73 0.00	62.61 2.98 0.00	55.99 2.72 0.00	49.72 2.64 0.00	41.84 2.22 0.00	39.65 1.71 0.00
REVERE_CPFR_DRP 24186	34.66 0.38 0.00	32.96 0.33 0.00	28.67 0.28 0.00	28.24 0.28 0.00	26.70 0.26 0.00	35.32 0.45 0.00	47.16 0.97 0.00	51.77 1.26 0.00	53.94 1.26 0.00	53.55 1.15 0.00	54.31 1.17 0.00	54.18 1.27 0.00	54.01 1.27 0.00	54.40 1.33 0.00	53.05 1.24 0.00	52.61 1.13 0.00	51.28 1.05 0.00	51.27 1.01 0.00	54.84 1.34 0.00	61.18 1.55 0.00	54.50 1.23 0.00	48.02 0.94 0.00	40.25 0.63 0.00	38.40 0.46 0.00
ROCHESTER_9_IC 23652	33.49 -0.79 0.00	31.78 -0.85 0.00	27.54 -0.85 0.00	27.23 -0.73 0.00	25.75 -0.69 0.00	34.21 -0.66 0.00	45.17 -1.02 0.00	49.65 -0.86 0.00	51.68 -1.00 0.00	50.46 -1.94 0.00	51.17 -1.97 0.00	51.43 -1.48 0.00	51.32 -1.42 0.00	51.96 -1.11 0.00	50.67 -1.14 0.00	50.04 -1.44 0.00	48.72 -1.51 0.00	48.60 -1.66 0.00	51.89 -1.61 0.00	58.32 -1.31 0.00	51.94 -1.33 0.00	46.37 -0.71 0.00	39.14 -0.48 0.00	37.18 -0.76 0.00
ROSETON___1 23587	35.82 1.54 0.00	34.07 1.44 0.00	29.61 1.22 0.00	29.13 1.17 0.00	27.55 1.11 0.00	36.30 1.43 0.00	49.20 2.68 -0.33	53.39 2.73 -0.15	55.84 3.16 0.00	55.90 3.41 -0.09	56.65 3.51 0.00	56.21 3.23 -0.07	55.99 3.16 -0.09	56.27 3.13 -0.07	55.07 3.11 -0.15	54.75 3.19 -0.08	53.82 3.37 -0.22	53.91 3.52 -0.13	57.03 3.53 0.00	63.39 3.76 0.00	56.84 3.52 -0.05	50.69 3.20 -0.41	43.15 2.69 -0.84	40.89 1.97 -0.98
ROSETON___2 23588	35.82 1.54 0.00	34.07 1.44 0.00	29.61 1.22 0.00	29.13 1.17 0.00	27.55 1.11 0.00	36.30 1.43 0.00	49.20 2.68 -0.33	53.39 2.73 -0.15	55.84 3.16 0.00	55.90 3.41 -0.09	56.65 3.51 0.00	56.21 3.23 -0.07	55.99 3.16 -0.09	56.27 3.13 -0.07	55.07 3.11 -0.15	54.75 3.19 -0.08	53.82 3.37 -0.22	53.91 3.52 -0.13	57.03 3.53 0.00	63.39 3.76 0.00	56.84 3.52 -0.05	50.69 3.20 -0.41	43.15 2.69 -0.84	40.89 1.97 -0.98
RUSSELL___STATION 23914	33.46 -0.82 0.00	31.75 -0.88 0.00	27.51 -0.88 0.00	27.21 -0.75 0.00	25.73 -0.71 0.00	34.21 -0.66 0.00	45.04 -1.15 0.00	49.15 -1.36 0.00	51.21 -1.47 0.00	50.04 -2.36 0.00	50.75 -2.39 0.00	50.95 -1.96 0.00	50.84 -1.90 0.00	51.48 -1.59 0.00	50.15 -1.66 0.00	49.58 -1.90 0.00	48.27 -1.96 0.00	48.15 -2.11 0.00	51.41 -2.09 0.00	57.78 -1.85 0.00	51.46 -1.81 0.00	46.23 -0.85 0.00	39.22 -0.40 0.00	37.18 -0.76 0.00
S SALMON___HYD 24043	33.83 -0.45 0.00	32.21 -0.42 0.00	27.99 -0.40 0.00	27.57 -0.39 0.00	26.07 -0.37 0.00	34.49 -0.38 0.00	46.01 -0.18 0.00	50.26 -0.25 0.00	52.26 -0.42 0.00	51.88 -0.52 0.00	52.61 -0.53 0.00	52.38 -0.53 0.00	52.16 -0.58 0.00	52.59 -0.48 0.00	51.29 -0.52 0.00	50.86 -0.62 0.00	49.73 -0.50 0.00	49.71 -0.55 0.00	53.29 -0.21 0.00	59.51 -0.12 0.00	53.00 -0.27 0.00	46.75 -0.33 0.00	39.26 -0.36 0.00	37.60 -0.34 0.00
SELKIRK___II 23799	35.41 1.13 0.00	33.71 1.08 0.00	29.36 0.97 0.00	28.91 0.95 0.00	27.34 0.90 0.00	35.99 1.12 0.00	48.22 2.03 0.00	52.48 1.97 0.00	54.79 2.11 0.00	54.65 2.25 0.00	55.42 2.28 0.00	55.08 2.17 0.00	54.96 2.22 0.00	55.03 1.96 0.00	53.78 1.97 0.00	53.59 2.11 0.00	52.39 2.16 0.00	52.37 2.11 0.00	55.64 2.14 0.00	61.96 2.33 0.00	55.40 2.13 0.00	49.15 2.07 0.00	41.40 1.78 0.00	39.27 1.33 0.00

SELKIRK__J 23801	35.51 1.23 0.00	33.84 1.21 0.00	29.47 1.08 0.00	28.99 1.03 0.00	27.44 1.00 0.00	36.13 1.26 0.00	48.45 2.26 0.00	52.73 2.22 0.00	55.05 2.37 0.00	54.92 2.52 0.00	55.74 2.60 0.00	55.40 2.49 0.00	55.22 2.48 0.00	55.35 2.28 0.00	54.04 2.23 0.00	53.85 2.37 0.00	52.64 2.41 0.00	52.67 2.41 0.00	55.91 2.41 0.00	62.31 2.68 0.00	55.72 2.45 0.00	49.39 2.31 0.00	41.56 1.94 0.00	39.42 1.48 0.00
SENECA OSWGO__HYD 24041	33.77 -0.51 0.00	32.14 -0.49 0.00	27.91 -0.48 0.00	27.51 -0.45 0.00	25.99 -0.45 0.00	34.38 -0.49 0.00	45.87 -0.32 0.00	50.06 -0.45 0.00	52.15 -0.53 0.00	51.72 -0.68 0.00	52.40 -0.74 0.00	52.33 -0.58 0.00	52.11 -0.63 0.00	52.54 -0.53 0.00	51.24 -0.57 0.00	50.81 -0.67 0.00	49.63 -0.60 0.00	49.66 -0.60 0.00	53.13 -0.37 0.00	59.33 -0.30 0.00	52.90 -0.37 0.00	46.70 -0.38 0.00	39.26 -0.36 0.00	37.56 -0.38 0.00
SENECA__ENERGY 23797	33.08 -1.20 0.00	31.46 -1.17 0.00	27.31 -1.08 0.00	26.93 -1.03 0.00	25.44 -1.00 0.00	33.82 -1.05 0.00	45.08 -1.11 0.00	49.25 -1.26 0.00	51.26 -1.42 0.00	50.57 -1.83 0.00	51.23 -1.91 0.00	51.43 -1.48 0.00	51.21 -1.53 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	49.94 -1.54 0.00	48.62 -1.61 0.00	48.45 -1.81 0.00	51.89 -1.61 0.00	58.26 -1.37 0.00	51.78 -1.49 0.00	45.81 -1.27 0.00	38.67 -0.95 0.00	36.69 -1.25 0.00
SHOEMAKER__GT 23640	35.48 1.20 0.00	33.71 1.08 0.00	29.33 0.94 0.00	28.85 0.89 0.00	27.29 0.85 0.00	35.95 1.08 0.00	47.77 2.26 0.68	52.47 2.27 0.31	55.30 2.63 0.01	55.03 2.83 0.20	56.06 2.92 0.00	55.46 2.70 0.15	55.19 2.64 0.19	55.52 2.60 0.15	54.09 2.59 0.31	53.95 2.63 0.16	52.58 2.81 0.46	52.91 2.91 0.26	56.44 2.94 0.00	62.79 3.16 0.00	56.11 2.93 0.09	48.88 2.64 0.84	40.10 2.22 1.74	37.48 1.56 2.02
SHOREHAM_IC_1 23715	55.93 2.91 -18.74	53.25 2.77 -17.85	44.86 2.38 -14.09	42.18 2.29 -11.93	51.69 2.17 -23.08	55.88 2.62 -18.39	58.32 4.39 -7.74	59.96 4.75 -4.70	61.67 5.58 -3.41	66.78 5.82 -8.56	66.74 5.79 -7.81	70.20 5.66 -11.63	70.20 5.54 -11.92	70.16 5.47 -11.62	70.12 5.39 -12.92	70.12 5.46 -13.18	70.09 5.63 -14.23	70.31 5.68 -14.37	77.48 6.05 -17.93	83.54 6.56 -17.35	69.95 5.38 -11.30	65.48 4.19 -14.21	61.85 3.45 -18.78	57.52 2.77 -16.81
SHOREHAM_IC_2 23716	55.93 2.91 -18.74	53.25 2.77 -17.85	44.86 2.38 -14.09	42.18 2.29 -11.93	51.69 2.17 -23.08	55.88 2.62 -18.39	58.32 4.39 -7.74	59.96 4.75 -4.70	61.67 5.58 -3.41	66.78 5.82 -8.56	66.74 5.79 -7.81	70.20 5.66 -11.63	70.20 5.54 -11.92	70.16 5.47 -11.62	70.12 5.39 -12.92	70.12 5.46 -13.18	70.09 5.63 -14.23	70.31 5.68 -14.37	77.48 6.05 -17.93	83.54 6.56 -17.35	69.95 5.38 -11.30	65.48 4.19 -14.21	61.85 3.45 -18.78	57.52 2.77 -16.81
SISSONVILLE____ 23735	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.31 -0.56 0.00	44.30 -1.89 0.00	48.54 -1.97 0.00	50.10 -2.58 0.00	49.94 -2.46 0.00	50.54 -2.60 0.00	50.21 -2.70 0.00	50.05 -2.69 0.00	50.10 -2.97 0.00	48.96 -2.85 0.00	48.96 -2.52 0.00	47.77 -2.46 0.00	48.00 -2.26 0.00	51.52 -1.98 0.00	57.19 -2.44 0.00	51.03 -2.24 0.00	45.10 -1.98 0.00	37.96 -1.66 0.00	37.18 -0.76 0.00
SITHE_IND_GS1 24169	33.35 -0.93 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.70 -0.74 0.00	33.96 -0.91 0.00	45.13 -1.06 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.53 -1.38 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
SITHE_IND_GS2 24170	33.35 -0.93 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.70 -0.74 0.00	33.96 -0.91 0.00	45.13 -1.06 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.53 -1.38 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
SITHE_IND_GS3 24171	33.35 -0.93 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.70 -0.74 0.00	33.96 -0.91 0.00	45.13 -1.06 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.53 -1.38 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
SITHE_IND_GS4 24172	33.35 -0.93 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.70 -0.74 0.00	33.96 -0.91 0.00	45.13 -1.06 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.53 -1.38 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
SITHE__BATAVIA 24024	32.84 -1.44 0.00	31.10 -1.53 0.00	26.89 -1.50 0.00	26.62 -1.34 0.00	25.17 -1.27 0.00	33.51 -1.36 0.00	44.02 -2.17 0.00	48.34 -2.17 0.00	50.26 -2.42 0.00	48.47 -3.93 0.00	49.15 -3.99 0.00	49.68 -3.23 0.00	49.52 -3.22 0.00	50.42 -2.65 0.00	49.12 -2.69 0.00	48.39 -3.09 0.00	47.02 -3.21 0.00	46.79 -3.47 0.00	49.92 -3.58 0.00	56.35 -3.28 0.00	50.23 -3.04 0.00	44.91 -2.17 0.00	37.88 -1.74 0.00	36.16 -1.78 0.00
SITHE__INDEPEND 23800	33.35 -0.93 0.00	31.72 -0.91 0.00	27.57 -0.82 0.00	27.18 -0.78 0.00	25.70 -0.74 0.00	33.96 -0.91 0.00	45.13 -1.06 0.00	49.30 -1.21 0.00	51.36 -1.32 0.00	50.88 -1.52 0.00	51.60 -1.54 0.00	51.53 -1.38 0.00	51.32 -1.42 0.00	51.74 -1.33 0.00	50.51 -1.30 0.00	50.09 -1.39 0.00	49.07 -1.16 0.00	49.05 -1.21 0.00	52.32 -1.18 0.00	58.44 -1.19 0.00	52.15 -1.12 0.00	46.14 -0.94 0.00	38.83 -0.79 0.00	37.11 -0.83 0.00
SITHE__MASSENA 23902	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.28 -0.59 0.00	44.43 -1.76 0.00	48.84 -1.67 0.00	50.73 -1.95 0.00	50.57 -1.83 0.00	51.17 -1.97 0.00	50.85 -2.06 0.00	50.74 -2.00 0.00	50.84 -2.23 0.00	49.63 -2.18 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.65 -1.61 0.00	51.89 -1.61 0.00	57.60 -2.03 0.00	51.46 -1.81 0.00	45.20 -1.88 0.00	38.04 -1.58 0.00	37.18 -0.76 0.00
SITHE__OGDNSBRG 24021	34.01 -0.27 0.00	32.37 -0.26 0.00	28.19 -0.20 0.00	27.76 -0.20 0.00	26.25 -0.19 0.00	34.70 -0.17 0.00	45.04 -1.15 0.00	49.60 -0.91 0.00	51.52 -1.16 0.00	51.35 -1.05 0.00	51.97 -1.17 0.00	51.69 -1.22 0.00	51.53 -1.21 0.00	51.58 -1.49 0.00	50.31 -1.50 0.00	50.30 -1.18 0.00	49.07 -1.16 0.00	49.31 -0.95 0.00	52.43 -1.07 0.00	58.20 -1.43 0.00	51.94 -1.33 0.00	45.48 -1.60 0.00	38.19 -1.43 0.00	37.45 -0.49 0.00
SITHE__STERLING 23777	34.52 0.24 0.00	32.83 0.20 0.00	28.56 0.17 0.00	28.13 0.17 0.00	26.60 0.16 0.00	35.18 0.31 0.00	46.93 0.74 0.00	51.42 0.91 0.00	53.58 0.90 0.00	53.19 0.79 0.00	53.99 0.85 0.00	53.86 0.95 0.00	53.64 0.90 0.00	54.03 0.96 0.00	52.74 0.93 0.00	52.30 0.82 0.00	50.98 0.75 0.00	50.96 0.70 0.00	54.46 0.96 0.00	60.82 1.19 0.00	54.18 0.91 0.00	47.79 0.71 0.00	40.10 0.48 0.00	38.24 0.30 0.00

SOUTH CAIRO___GT 23612	34.86 0.58 0.00	33.12 0.49 0.00	28.82 0.43 0.00	28.35 0.39 0.00	26.81 0.37 0.00	35.32 0.45 0.00	48.13 1.94 0.00	52.08 1.57 0.00	54.26 1.58 0.00	54.18 1.78 0.00	55.00 1.86 0.00	54.55 1.64 0.00	54.38 1.64 0.00	54.56 1.49 0.00	53.26 1.45 0.00	53.02 1.54 0.00	51.99 1.76 0.00	52.02 1.76 0.00	55.27 1.77 0.00	61.48 1.85 0.00	55.08 1.81 0.00	48.77 1.69 0.00	41.01 1.39 0.00	38.81 0.87 0.00
SOUTH HAMPTN___IC 23720	56.69 3.67 -18.74	53.91 3.43 -17.85	45.40 2.92 -14.09	42.74 2.85 -11.93	52.22 2.70 -23.08	56.78 3.52 -18.39	59.75 5.82 -7.74	61.57 6.36 -4.70	63.46 7.37 -3.41	68.61 7.65 -8.56	68.71 7.76 -7.81	72.27 7.73 -11.63	72.26 7.60 -11.92	72.28 7.59 -11.62	72.19 7.46 -12.92	72.12 7.46 -13.18	72.09 7.63 -14.23	72.17 7.54 -14.37	79.67 8.24 -17.93	86.04 9.06 -17.35	72.13 7.56 -11.30	67.36 6.07 -14.21	63.23 4.83 -18.78	58.54 3.79 -16.81
SOUTHOLD___IC 23719	57.00 3.98 -18.74	54.17 3.69 -17.85	45.63 3.15 -14.09	42.94 3.05 -11.93	52.40 2.88 -23.08	57.10 3.84 -18.39	60.21 6.28 -7.74	62.13 6.92 -4.70	64.10 8.01 -3.41	69.29 8.33 -8.56	69.35 8.40 -7.81	72.95 8.41 -11.63	72.94 8.28 -11.92	72.97 8.28 -11.62	72.86 8.13 -12.92	72.79 8.13 -13.18	72.70 8.24 -14.23	72.82 8.19 -14.37	80.37 8.94 -17.93	86.82 9.84 -17.35	72.83 8.26 -11.30	67.97 6.68 -14.21	63.67 5.27 -18.78	58.89 4.14 -16.81
ST LAWRENCE____ 23600	33.49 -0.79 0.00	31.88 -0.75 0.00	27.77 -0.62 0.00	27.34 -0.62 0.00	25.86 -0.58 0.00	34.07 -0.80 0.00	44.20 -1.99 0.00	48.69 -1.82 0.00	50.68 -2.00 0.00	50.46 -1.94 0.00	51.12 -2.02 0.00	50.79 -2.12 0.00	50.68 -2.06 0.00	50.79 -2.28 0.00	49.58 -2.23 0.00	49.68 -1.80 0.00	48.47 -1.76 0.00	48.65 -1.61 0.00	51.79 -1.71 0.00	57.54 -2.09 0.00	51.46 -1.81 0.00	45.15 -1.93 0.00	38.00 -1.62 0.00	37.07 -0.87 0.00
STATION 5_MISC_HYD 23604	34.49 0.21 0.00	32.66 0.03 0.00	28.33 -0.06 0.00	27.99 0.03 0.00	26.49 0.05 0.00	35.36 0.49 0.00	47.11 0.92 0.00	52.38 1.87 0.00	54.73 2.05 0.00	53.61 1.21 0.00	54.36 1.22 0.00	54.66 1.75 0.00	54.53 1.79 0.00	55.19 2.12 0.00	53.78 1.97 0.00	53.08 1.60 0.00	51.64 1.41 0.00	51.62 1.36 0.00	55.16 1.66 0.00	62.07 2.44 0.00	55.13 1.86 0.00	49.10 2.02 0.00	41.32 1.70 0.00	38.66 0.72 0.00
STURGEON_POOL_HYD 23609	35.14 0.86 0.00	33.38 0.75 0.00	29.07 0.68 0.00	28.60 0.64 0.00	27.05 0.61 0.00	35.57 0.70 0.00	48.27 2.08 0.00	52.43 1.92 0.00	54.89 2.21 0.00	54.86 2.46 0.00	55.64 2.50 0.00	55.19 2.28 0.00	54.96 2.22 0.00	55.25 2.18 0.00	53.93 2.12 0.00	53.75 2.27 0.00	52.69 2.46 0.00	52.87 2.61 0.00	56.12 2.62 0.00	62.31 2.68 0.00	55.88 2.61 0.00	49.43 2.35 0.00	41.60 1.98 0.00	39.23 1.29 0.00
SYRACUSE___POWER 24017	33.83 -0.45 0.00	32.21 -0.42 0.00	27.99 -0.40 0.00	27.57 -0.39 0.00	26.04 -0.40 0.00	34.49 -0.38 0.00	46.05 -0.14 0.00	50.21 -0.30 0.00	52.31 -0.37 0.00	51.88 -0.52 0.00	52.61 -0.53 0.00	52.54 -0.37 0.00	52.32 -0.42 0.00	52.75 -0.32 0.00	51.50 -0.31 0.00	51.02 -0.46 0.00	49.78 -0.45 0.00	49.76 -0.50 0.00	53.18 -0.32 0.00	59.45 -0.18 0.00	52.95 -0.32 0.00	46.80 -0.28 0.00	39.34 -0.28 0.00	37.56 -0.38 0.00
Stony___Brook 24151	55.73 2.71 -18.74	53.03 2.55 -17.85	44.67 2.19 -14.09	41.99 2.10 -11.93	51.50 1.98 -23.08	55.35 2.09 -18.39	57.49 3.56 -7.74	59.01 3.79 -4.71	60.62 4.53 -3.41	65.73 4.77 -8.56	65.52 4.57 -7.81	68.88 4.34 -11.63	68.88 4.22 -11.92	68.88 4.19 -11.62	68.88 4.15 -12.92	68.88 4.22 -13.18	68.88 4.42 -14.23	68.90 4.27 -14.37	76.03 4.60 -17.93	81.87 4.89 -17.35	68.94 4.37 -11.30	65.10 3.81 -14.21	61.69 3.29 -18.78	57.30 2.54 -16.82
UPPER HUDSON___HYD 24058	35.72 1.44 0.00	34.00 1.37 0.00	29.58 1.19 0.00	29.13 1.17 0.00	27.58 1.14 0.00	36.40 1.53 0.00	49.15 2.96 0.00	53.44 2.93 0.00	55.68 3.00 0.00	55.02 2.62 0.00	55.85 2.71 0.00	55.45 2.54 0.00	55.06 2.32 0.00	55.35 2.28 0.00	54.40 2.59 0.00	54.47 2.99 0.00	53.24 3.01 0.00	52.67 2.41 0.00	56.18 2.68 0.00	62.61 2.98 0.00	55.88 2.61 0.00	49.53 2.45 0.00	41.72 2.10 0.00	39.61 1.67 0.00
UPPER RAQUET___HYD 24056	33.66 -0.62 0.00	32.08 -0.55 0.00	27.91 -0.48 0.00	27.48 -0.48 0.00	25.99 -0.45 0.00	34.31 -0.56 0.00	44.30 -1.89 0.00	48.54 -1.97 0.00	50.10 -2.58 0.00	49.94 -2.46 0.00	50.54 -2.60 0.00	50.21 -2.70 0.00	50.05 -2.69 0.00	50.10 -2.97 0.00	48.96 -2.85 0.00	48.96 -2.52 0.00	47.77 -2.46 0.00	48.00 -2.26 0.00	51.52 -1.98 0.00	57.19 -2.44 0.00	51.03 -2.24 0.00	45.10 -1.98 0.00	37.96 -1.66 0.00	37.18 -0.76 0.00
VISCHER___FERRY HYD 24020	35.86 1.58 0.00	34.13 1.50 0.00	29.70 1.31 0.00	29.25 1.29 0.00	27.68 1.24 0.00	36.47 1.60 0.00	49.05 2.86 0.00	53.34 2.83 0.00	55.63 2.95 0.00	55.39 2.99 0.00	56.22 3.08 0.00	55.82 2.91 0.00	55.59 2.85 0.00	55.88 2.81 0.00	54.66 2.85 0.00	54.36 2.88 0.00	53.14 2.91 0.00	53.12 2.86 0.00	56.50 3.00 0.00	62.91 3.28 0.00	56.25 2.98 0.00	49.81 2.73 0.00	41.88 2.26 0.00	39.72 1.78 0.00
WADING RIVER_1-3_GRP5 24038	55.83 2.81 -18.74	53.19 2.71 -17.85	44.78 2.30 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.81 2.55 -18.39	58.23 4.30 -7.74	59.81 4.60 -4.70	61.52 5.43 -3.41	66.62 5.66 -8.56	66.53 5.58 -7.81	69.99 5.45 -11.63	69.99 5.33 -11.92	70.00 5.31 -11.62	69.96 5.23 -12.92	69.91 5.25 -13.18	69.93 5.47 -14.23	70.11 5.48 -14.37	77.32 5.89 -17.93	83.36 6.38 -17.35	69.79 5.22 -11.30	65.43 4.14 -14.21	61.77 3.37 -18.78	57.44 2.69 -16.81
WADING RIVER_IC_1 23522	55.83 2.81 -18.74	53.19 2.71 -17.85	44.78 2.30 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.81 2.55 -18.39	58.23 4.30 -7.74	59.81 4.60 -4.70	61.52 5.43 -3.41	66.62 5.66 -8.56	66.53 5.58 -7.81	69.99 5.45 -11.63	69.99 5.33 -11.92	70.00 5.31 -11.62	69.96 5.23 -12.92	69.91 5.25 -13.18	69.93 5.47 -14.23	70.11 5.48 -14.37	77.32 5.89 -17.93	83.36 6.38 -17.35	69.79 5.22 -11.30	65.43 4.14 -14.21	61.77 3.37 -18.78	57.44 2.69 -16.81
WADING RIVER_IC_2 23547	55.83 2.81 -18.74	53.19 2.71 -17.85	44.78 2.30 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.81 2.55 -18.39	58.23 4.30 -7.74	59.81 4.60 -4.70	61.52 5.43 -3.41	66.62 5.66 -8.56	66.53 5.58 -7.81	69.99 5.45 -11.63	69.99 5.33 -11.92	70.00 5.31 -11.62	69.96 5.23 -12.92	69.91 5.25 -13.18	69.93 5.47 -14.23	70.11 5.48 -14.37	77.32 5.89 -17.93	83.36 6.38 -17.35	69.79 5.22 -11.30	65.43 4.14 -14.21	61.77 3.37 -18.78	57.44 2.69 -16.81
WADING RIVER_IC_3 23601	55.83 2.81 -18.74	53.19 2.71 -17.85	44.78 2.30 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.81 2.55 -18.39	58.23 4.30 -7.74	59.81 4.60 -4.70	61.52 5.43 -3.41	66.62 5.66 -8.56	66.53 5.58 -7.81	69.99 5.45 -11.63	69.99 5.33 -11.92	70.00 5.31 -11.62	69.96 5.23 -12.92	69.91 5.25 -13.18	69.93 5.47 -14.23	70.11 5.48 -14.37	77.32 5.89 -17.93	83.36 6.38 -17.35	69.79 5.22 -11.30	65.43 4.14 -14.21	61.77 3.37 -18.78	57.44 2.69 -16.81
WALDEN___HYDRO 24148	35.27 0.99 0.00	33.54 0.91 0.00	29.18 0.79 0.00	28.74 0.78 0.00	27.18 0.74 0.00	35.71 0.84 0.00	48.36 2.17 0.00	52.58 2.07 0.00	55.10 2.42 0.00	55.07 2.67 0.00	55.90 2.76 0.00	55.40 2.49 0.00	55.17 2.43 0.00	55.46 2.39 0.00	54.14 2.33 0.00	53.90 2.42 0.00	52.89 2.66 0.00	53.07 2.81 0.00	56.34 2.84 0.00	62.55 2.92 0.00	56.04 2.77 0.00	49.58 2.50 0.00	41.72 2.10 0.00	39.34 1.40 0.00

WARRENSBURG____ 23737	35.51 1.23 0.00	33.80 1.17 0.00	29.44 1.05 0.00	28.97 1.01 0.00	27.44 1.00 0.00	36.20 1.33 0.00	48.87 2.68 0.00	53.14 2.63 0.00	55.37 2.69 0.00	54.71 2.31 0.00	55.53 2.39 0.00	55.13 2.22 0.00	54.80 2.06 0.00	55.03 1.96 0.00	54.09 2.28 0.00	54.16 2.68 0.00	52.94 2.71 0.00	52.37 2.11 0.00	55.91 2.41 0.00	62.25 2.62 0.00	55.61 2.34 0.00	49.25 2.17 0.00	41.48 1.86 0.00	39.42 1.48 0.00
WATERSIDE____6 8 9 23538	36.65 2.37 0.00	34.85 2.22 0.00	30.26 1.87 0.00	29.78 1.82 0.00	28.16 1.72 0.00	37.14 2.27 0.00	56.09 3.79 -6.11	60.38 3.94 -5.93	63.21 4.53 -6.00	67.31 4.77 -10.14	70.36 4.89 -12.33	71.32 4.60 -13.81	72.33 4.48 -15.11	71.32 4.40 -13.85	71.32 4.35 -15.16	70.31 4.43 -14.40	68.66 4.62 -13.81	70.31 4.82 -15.23	64.77 4.98 -6.29	64.88 5.25 0.00	63.26 4.95 -5.04	61.70 4.43 -10.19	59.64 3.72 -16.30	58.88 2.88 -18.06
WEST BABYLON____IC 23714	55.90 2.88 -18.74	53.19 2.71 -17.85	44.81 2.33 -14.09	42.13 2.24 -11.93	51.63 2.11 -23.08	55.98 2.72 -18.39	58.41 4.48 -7.74	60.10 4.80 -4.79	61.73 5.58 -3.47	66.62 5.66 -8.56	66.64 5.69 -7.81	70.04 5.50 -11.63	70.04 5.38 -11.92	70.05 5.36 -11.62	70.02 5.29 -12.92	70.01 5.35 -13.18	69.99 5.53 -14.23	70.26 5.63 -14.37	77.37 5.94 -17.93	83.42 6.44 -17.35	70.32 5.75 -11.30	66.33 5.04 -14.21	62.58 4.12 -18.84	58.14 3.22 -16.98
WEST CANADA____HYD 24049	34.45 0.17 0.00	32.79 0.16 0.00	28.56 0.17 0.00	28.10 0.14 0.00	26.60 0.16 0.00	35.04 0.17 0.00	46.56 0.37 0.00	50.91 0.40 0.00	53.10 0.42 0.00	52.82 0.42 0.00	53.62 0.48 0.00	53.33 0.42 0.00	53.16 0.42 0.00	53.49 0.42 0.00	52.22 0.41 0.00	51.94 0.46 0.00	50.63 0.40 0.00	50.66 0.40 0.00	53.87 0.37 0.00	60.05 0.42 0.00	53.70 0.43 0.00	47.46 0.38 0.00	39.94 0.32 0.00	38.13 0.19 0.00
WESTERN_NY_WIND 24143	32.77 -1.51 0.00	31.06 -1.57 0.00	26.86 -1.53 0.00	26.59 -1.37 0.00	25.14 -1.30 0.00	33.48 -1.39 0.00	43.93 -2.26 0.00	48.24 -2.27 0.00	50.15 -2.53 0.00	48.37 -4.03 0.00	49.05 -4.09 0.00	49.58 -3.33 0.00	49.42 -3.32 0.00	50.31 -2.76 0.00	49.01 -2.80 0.00	48.29 -3.19 0.00	46.91 -3.32 0.00	46.69 -3.57 0.00	49.81 -3.69 0.00	56.23 -3.40 0.00	50.13 -3.14 0.00	44.87 -2.21 0.00	37.84 -1.78 0.00	36.12 -1.82 0.00
YORK____WARBASSE 23770	36.82 2.54 0.00	35.01 2.38 0.00	30.41 2.02 0.00	29.92 1.96 0.00	28.29 1.85 0.00	37.35 2.48 0.00	56.27 3.97 -6.11	60.58 4.14 -5.93	63.47 4.79 -6.00	67.52 4.98 -10.14	70.57 5.10 -12.33	71.59 4.87 -13.81	72.60 4.75 -15.11	71.59 4.67 -13.85	71.58 4.61 -15.16	70.56 4.68 -14.40	68.91 4.87 -13.81	70.57 5.08 -15.23	64.98 5.19 -6.29	65.06 5.43 0.00	63.48 5.17 -5.04	61.84 4.57 -10.19	59.72 3.80 -16.30	58.92 2.92 -18.06