

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
74TH STREET_GT_1 24260	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
74TH STREET_GT_2 24261	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
ADK HUDSON___FALLS 24011	50.29 2.07 0.00	30.58 1.32 0.00	24.39 1.03 0.00	23.47 0.77 0.00	23.02 0.76 0.00	25.96 0.93 0.00	27.32 1.00 0.00	35.76 1.47 0.00	41.97 2.11 0.00	44.39 2.79 0.00	44.89 2.94 0.00	43.96 2.88 0.00	42.69 2.34 0.00	42.08 2.31 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.67 2.83 0.00	58.95 3.96 0.00	58.95 3.96 0.00	51.41 3.18 0.00	47.92 3.05 0.00	45.52 2.94 0.00	42.29 2.47 0.00	38.81 2.02 0.00
ADK RESOURCE___RCVRY 23798	50.29 2.07 0.00	30.58 1.32 0.00	24.39 1.03 0.00	23.47 0.77 0.00	23.02 0.76 0.00	25.96 0.93 0.00	27.32 1.00 0.00	35.76 1.47 0.00	41.97 2.11 0.00	44.39 2.79 0.00	44.89 2.94 0.00	43.96 2.88 0.00	42.69 2.34 0.00	42.08 2.31 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.67 2.83 0.00	58.95 3.96 0.00	58.95 3.96 0.00	51.41 3.18 0.00	47.92 3.05 0.00	45.52 2.94 0.00	42.29 2.47 0.00	38.81 2.02 0.00
ADK S GLENS___FALLS 24028	50.29 2.07 0.00	30.58 1.32 0.00	24.39 1.03 0.00	23.47 0.77 0.00	23.02 0.76 0.00	25.96 0.93 0.00	27.32 1.00 0.00	35.76 1.47 0.00	41.97 2.11 0.00	44.39 2.79 0.00	44.89 2.94 0.00	43.96 2.88 0.00	42.69 2.34 0.00	42.08 2.31 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.67 2.83 0.00	58.95 3.96 0.00	58.95 3.96 0.00	51.41 3.18 0.00	47.92 3.05 0.00	45.52 2.94 0.00	42.29 2.47 0.00	38.81 2.02 0.00
ADK_NYS___DAM 23527	50.15 1.93 0.00	30.52 1.26 0.00	24.36 1.00 0.00	23.65 0.95 0.00	23.20 0.94 0.00	26.13 1.10 0.00	27.45 1.13 0.00	35.87 1.58 0.00	41.81 1.95 0.00	43.80 2.20 0.00	44.26 2.31 0.00	43.34 2.26 0.00	42.29 1.94 0.00	41.68 1.91 0.00	41.05 1.84 0.00	42.29 1.94 0.00	47.40 2.56 0.00	58.45 3.46 0.00	58.45 3.46 0.00	51.08 2.85 0.00	47.52 2.65 0.00	44.88 2.30 0.00	41.85 2.03 0.00	38.52 1.73 0.00
AIR_PRODUCTS___DRP 24190	50.00 1.78 0.00	30.43 1.17 0.00	24.29 0.93 0.00	23.59 0.89 0.00	23.13 0.87 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.69 1.83 0.00	43.60 2.00 0.00	44.05 2.10 0.00	43.13 2.05 0.00	42.17 1.82 0.00	41.60 1.83 0.00	40.97 1.76 0.00	42.21 1.86 0.00	47.26 2.42 0.00	58.23 3.24 0.00	58.23 3.24 0.00	50.88 2.65 0.00	47.34 2.47 0.00	44.75 2.17 0.00	41.73 1.91 0.00	38.41 1.62 0.00
ALBANY___1 23571	50.00 1.78 0.00	30.43 1.17 0.00	24.29 0.93 0.00	23.59 0.89 0.00	23.13 0.87 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.69 1.83 0.00	43.60 2.00 0.00	44.05 2.10 0.00	43.13 2.05 0.00	42.17 1.82 0.00	41.60 1.83 0.00	40.97 1.76 0.00	42.21 1.86 0.00	47.26 2.42 0.00	58.23 3.24 0.00	58.23 3.24 0.00	50.88 2.65 0.00	47.34 2.47 0.00	44.75 2.17 0.00	41.73 1.91 0.00	38.41 1.62 0.00
ALBANY___2 23572	50.00 1.78 0.00	30.43 1.17 0.00	24.29 0.93 0.00	23.59 0.89 0.00	23.13 0.87 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.69 1.83 0.00	43.60 2.00 0.00	44.05 2.10 0.00	43.13 2.05 0.00	42.17 1.82 0.00	41.60 1.83 0.00	40.97 1.76 0.00	42.21 1.86 0.00	47.26 2.42 0.00	58.23 3.24 0.00	58.23 3.24 0.00	50.88 2.65 0.00	47.34 2.47 0.00	44.75 2.17 0.00	41.73 1.91 0.00	38.41 1.62 0.00
ALBANY___3 23573	50.00 1.78 0.00	30.43 1.17 0.00	24.29 0.93 0.00	23.59 0.89 0.00	23.13 0.87 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.69 1.83 0.00	43.60 2.00 0.00	44.05 2.10 0.00	43.13 2.05 0.00	42.17 1.82 0.00	41.60 1.83 0.00	40.97 1.76 0.00	42.21 1.86 0.00	47.26 2.42 0.00	58.23 3.24 0.00	58.23 3.24 0.00	50.88 2.65 0.00	47.34 2.47 0.00	44.75 2.17 0.00	41.73 1.91 0.00	38.41 1.62 0.00
ALBANY___4 23574	50.00 1.78 0.00	30.43 1.17 0.00	24.29 0.93 0.00	23.59 0.89 0.00	23.13 0.87 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.69 1.83 0.00	43.60 2.00 0.00	44.05 2.10 0.00	43.13 2.05 0.00	42.17 1.82 0.00	41.60 1.83 0.00	40.97 1.76 0.00	42.21 1.86 0.00	47.26 2.42 0.00	58.23 3.24 0.00	58.23 3.24 0.00	50.88 2.65 0.00	47.34 2.47 0.00	44.75 2.17 0.00	41.73 1.91 0.00	38.41 1.62 0.00

ALCOA_RYNLDS___DRP 24188	48.17 -0.05 0.00	29.41 0.15 0.00	23.57 0.21 0.00	22.88 0.18 0.00	22.39 0.13 0.00	25.26 0.23 0.00	26.77 0.45 0.00	34.74 0.45 0.00	40.34 0.48 0.00	42.02 0.42 0.00	42.08 0.13 0.00	41.20 0.12 0.00	40.75 0.40 0.00	40.17 0.40 0.00	39.60 0.39 0.00	40.75 0.40 0.00	45.02 0.18 0.00	54.66 -0.33 0.00	54.77 -0.22 0.00	48.37 0.14 0.00	45.09 0.22 0.00	42.75 0.17 0.00	39.90 0.08 0.00	36.97 0.18 0.00
ALLEGHENY___COGEN 23514	47.69 -0.53 0.00	28.12 -1.14 0.00	22.54 -0.82 0.00	21.95 -0.75 0.00	21.59 -0.67 0.00	23.88 -1.15 0.00	24.79 -1.53 0.00	32.37 -1.92 0.00	37.31 -2.55 0.00	38.98 -2.62 0.00	39.43 -2.52 0.00	38.66 -2.42 0.00	38.05 -2.30 0.00	37.38 -2.39 0.00	36.94 -2.27 0.00	38.01 -2.34 0.00	42.69 -2.15 0.00	54.39 -0.60 0.00	54.33 -0.66 0.00	47.12 -1.11 0.00	43.03 -1.84 0.00	40.71 -1.87 0.00	37.95 -1.87 0.00	34.88 -1.91 0.00
AMERICAN_REF_FUEL 24010	45.62 -2.60 0.00	26.83 -2.43 0.00	21.49 -1.87 0.00	20.95 -1.75 0.00	20.63 -1.63 0.00	22.73 -2.30 0.00	23.21 -3.11 0.00	30.18 -4.11 0.00	34.12 -5.74 0.00	35.49 -6.11 0.00	35.91 -6.04 0.00	35.21 -5.87 0.00	34.78 -5.57 0.00	34.16 -5.61 0.00	33.88 -5.33 0.00	34.70 -5.65 0.00	39.10 -5.74 0.00	49.44 -5.55 0.00	49.44 -5.55 0.00	43.12 -5.11 0.00	39.26 -5.61 0.00	37.51 -5.07 0.00	35.20 -4.62 0.00	32.49 -4.30 0.00
ARTHUR_KILL_GT_1 23520	50.97 2.75 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.27 1.57 0.00	23.77 1.51 0.00	26.73 1.70 0.00	48.96 2.08 -20.56	55.39 3.09 -18.01	59.68 3.51 -16.31	60.40 3.79 -15.01	61.83 3.94 -15.94	61.80 3.86 -16.86	61.79 3.63 -17.81	61.78 3.62 -18.39	61.74 3.57 -18.96	63.48 3.75 -19.38	71.94 4.39 -22.71	80.46 5.83 -19.64	80.88 5.83 -20.06	77.20 4.97 -24.00	72.27 4.53 -22.87	72.05 4.09 -25.38	60.94 3.70 -17.42	55.27 2.98 -15.50
ARTHUR_KILL_2 23512	50.97 2.75 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.27 1.57 0.00	23.77 1.51 0.00	26.73 1.70 0.00	48.96 2.08 -20.56	55.39 3.09 -18.01	59.68 3.51 -16.31	60.40 3.79 -15.01	61.83 3.94 -15.94	61.80 3.86 -16.86	61.79 3.63 -17.81	61.78 3.62 -18.39	61.74 3.57 -18.96	63.48 3.75 -19.38	71.94 4.39 -22.71	80.46 5.83 -19.64	80.88 5.83 -20.06	77.20 4.97 -24.00	72.27 4.53 -22.87	72.05 4.09 -25.38	60.94 3.70 -17.42	55.27 2.98 -15.50
ARTHUR_KILL_3 23513	50.97 2.75 0.00	33.25 1.84 -2.15	24.86 1.49 -0.49	24.20 1.50 0.00	23.71 1.45 0.00	26.76 1.73 0.00	48.60 1.76 -20.52	54.60 2.33 -17.98	58.97 2.83 -16.28	59.59 3.00 -14.99	60.96 3.10 -15.91	60.95 3.04 -16.83	60.95 2.82 -17.78	60.95 2.82 -18.36	60.92 2.78 -18.93	62.65 2.95 -19.35	71.05 3.54 -22.67	79.27 4.67 -19.61	79.74 4.73 -20.02	76.09 3.91 -23.95	71.32 3.63 -22.82	71.27 3.36 -25.33	60.28 3.07 -17.39	55.02 2.76 -15.47
ASHOKAN____ 23654	50.58 2.36 0.00	30.92 1.61 -0.05	24.67 1.31 0.00	24.02 1.32 0.00	23.51 1.25 0.00	26.58 1.55 0.00	28.38 1.61 -0.45	36.71 2.06 -0.36	42.73 2.55 -0.32	44.56 2.66 -0.30	45.04 2.77 -0.32	44.13 2.71 -0.34	43.20 2.50 -0.35	42.73 2.59 -0.37	42.14 2.55 -0.38	43.40 2.66 -0.39	48.79 3.45 -0.50	59.98 4.56 -0.43	60.05 4.62 -0.44	52.62 3.86 -0.53	48.91 3.54 -0.50	46.33 3.19 -0.56	43.11 2.91 -0.38	39.67 2.54 -0.34
ASTORIA 5-9____ 23662	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA GT2____ 23536	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA GT3____ 23731	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA GT4____ 23727	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT2_1 24094	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT2_2 24095	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT2_3 24096	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT2_4 24097	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT3_1 24098	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50

ASTORIA_GT3_2 24099	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT3_3 24100	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT3_4 24101	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT4_1 24102	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT4_2 24103	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT4_3 24104	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTORIA_GT4_4 24105	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55

ASTORIA___3 23516	51.35 3.13 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.38 1.68 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.04 2.74 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.42 3.26 -18.39	61.39 3.22 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.91 5.28 -19.64	80.38 5.33 -20.06	76.67 4.44 -24.00	71.87 4.13 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
ASTORIA___4 23517	51.35 3.13 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.38 1.68 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.04 2.74 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.42 3.26 -18.39	61.39 3.22 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.91 5.28 -19.64	80.38 5.33 -20.06	76.67 4.44 -24.00	71.87 4.13 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
ASTORIA___5 23518	51.64 3.42 0.00	33.51 2.11 -2.14	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.91 2.03 -20.56	55.08 2.78 -18.01	59.40 3.23 -16.31	60.06 3.45 -15.01	61.46 3.57 -15.94	61.44 3.49 -16.87	61.44 3.27 -17.82	61.42 3.26 -18.39	61.39 3.22 -18.96	63.13 3.39 -19.39	71.60 4.04 -22.72	79.91 5.28 -19.64	80.38 5.33 -20.06	76.72 4.49 -24.00	71.91 4.17 -22.87	71.75 3.79 -25.38	60.75 3.50 -17.43	55.38 3.09 -15.50
ASTRIA 10-13___ 23663	51.35 3.13 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.38 1.68 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.04 2.74 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.42 3.26 -18.39	61.39 3.22 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.91 5.28 -19.64	80.38 5.33 -20.06	76.67 4.44 -24.00	71.87 4.13 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
BARRETT 1-8___GRP4 24034	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT 9-12___GRP3 24033	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_1 23704	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_10 23701	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_11 23702	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_12 23703	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_2 23705	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_3 23706	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_4 23707	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_5 23708	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_6 23709	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_7 23710	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96

BARRETT_IC_8 23711	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT_IC_9 23700	50.39 2.17 0.00	32.97 2.19 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	23.97 1.71 0.00	27.03 2.00 0.00	48.13 2.16 -19.65	55.01 2.88 -17.84	59.42 3.39 -16.17	61.94 3.58 -16.76	66.76 3.44 -21.37	67.27 3.37 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.92 3.47 -19.10	75.79 3.86 -27.09	84.66 5.22 -24.45	76.13 5.06 -16.08	74.81 4.29 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.46 3.70 -15.94	50.73 2.98 -10.96
BARRETT___1 23545	50.29 2.07 0.00	32.92 2.14 -1.52	25.14 1.78 0.00	24.43 1.73 0.00	23.93 1.67 0.00	26.98 1.95 0.00	48.08 2.11 -19.65	54.94 2.81 -17.84	59.34 3.31 -16.17	61.85 3.49 -16.76	66.51 3.19 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.93 2.94 -23.22	65.94 2.90 -23.83	62.80 3.35 -19.10	75.52 3.59 -27.09	84.22 4.78 -24.45	75.74 4.67 -16.08	74.57 4.05 -22.29	74.28 3.72 -25.69	67.36 3.41 -21.37	59.38 3.62 -15.94	50.66 2.91 -10.96
BARRETT___2 23546	50.29 2.07 0.00	32.92 2.14 -1.52	25.14 1.78 0.00	24.43 1.73 0.00	23.95 1.69 0.00	26.98 1.95 0.00	48.08 2.11 -19.65	54.94 2.81 -17.84	59.34 3.31 -16.17	61.73 3.37 -16.76	66.51 3.19 -21.37	67.06 3.16 -22.82	65.98 2.95 -22.68	65.93 2.94 -23.22	65.94 2.90 -23.83	62.68 3.23 -19.10	75.56 3.63 -27.09	84.28 4.84 -24.45	75.80 4.73 -16.08	74.52 4.00 -22.29	74.33 3.77 -25.69	67.36 3.41 -21.37	59.34 3.58 -15.94	50.66 2.91 -10.96
BEAVER RIVER___HYD 24048	48.36 0.14 0.00	29.32 0.06 0.00	23.41 0.05 0.00	22.72 0.02 0.00	22.28 0.02 0.00	25.11 0.08 0.00	26.50 0.18 0.00	34.46 0.17 0.00	40.10 0.24 0.00	41.93 0.33 0.00	42.20 0.25 0.00	41.33 0.25 0.00	40.63 0.28 0.00	40.01 0.24 0.00	39.45 0.24 0.00	40.63 0.28 0.00	45.29 0.45 0.00	55.87 0.88 0.00	55.98 0.99 0.00	49.15 0.92 0.00	45.54 0.67 0.00	43.13 0.55 0.00	40.14 0.32 0.00	37.01 0.22 0.00
BEEBEE_GT_13 23619	48.08 -0.14 0.00	28.59 -0.67 0.00	22.89 -0.47 0.00	22.29 -0.41 0.00	21.93 -0.33 0.00	24.10 -0.93 0.00	25.06 -1.26 0.00	33.02 -1.27 0.00	38.19 -1.67 0.00	39.98 -1.62 0.00	40.57 -1.38 0.00	39.72 -1.36 0.00	39.02 -1.33 0.00	38.30 -1.47 0.00	37.76 -1.45 0.00	39.10 -1.25 0.00	43.99 -0.85 0.00	54.99 0.00 0.00	54.94 -0.05 0.00	47.84 -0.39 0.00	43.97 -0.90 0.00	41.77 -0.81 0.00	38.90 -0.92 0.00	35.43 -1.36 0.00
BETHLEHEM___STEEL 23779	45.81 -2.41 0.00	26.86 -2.40 0.00	21.58 -1.78 0.00	21.04 -1.66 0.00	20.72 -1.54 0.00	22.80 -2.23 0.00	23.43 -2.89 0.00	30.42 -3.87 0.00	34.64 -5.22 0.00	36.07 -5.53 0.00	36.50 -5.45 0.00	35.78 -5.30 0.00	35.35 -5.00 0.00	34.72 -5.05 0.00	34.35 -4.86 0.00	35.23 -5.12 0.00	39.68 -5.16 0.00	50.76 -4.23 0.00	50.70 -4.29 0.00	44.03 -4.20 0.00	40.02 -4.85 0.00	38.02 -4.56 0.00	35.60 -4.22 0.00	32.78 -4.01 0.00
BINGHAMTON___COGEN 23790	47.54 -0.68 0.00	28.38 -0.88 0.00	22.73 -0.63 0.00	22.11 -0.59 0.00	21.70 -0.56 0.00	24.28 -0.75 0.00	25.45 -0.87 0.00	33.16 -1.13 0.00	38.50 -1.36 0.00	40.27 -1.33 0.00	40.65 -1.30 0.00	39.81 -1.27 0.00	39.10 -1.25 0.00	38.50 -1.27 0.00	37.99 -1.22 0.00	39.06 -1.29 0.00	43.67 -1.17 0.00	54.94 -0.05 0.00	54.88 -0.11 0.00	47.70 -0.53 0.00	43.93 -0.94 0.00	41.52 -1.06 0.00	38.74 -1.08 0.00	35.72 -1.07 0.00
BLACK RIVER___HYD 24047	48.27 0.05 0.00	29.17 -0.09 0.00	23.29 -0.07 0.00	22.59 -0.11 0.00	22.17 -0.09 0.00	24.95 -0.08 0.00	26.37 0.05 0.00	34.32 0.03 0.00	40.02 0.16 0.00	41.85 0.25 0.00	42.20 0.25 0.00	41.29 0.21 0.00	40.59 0.24 0.00	39.93 0.16 0.00	39.41 0.20 0.00	40.55 0.20 0.00	45.29 0.45 0.00	56.09 1.10 0.00	56.14 1.15 0.00	49.10 0.87 0.00	45.45 0.58 0.00	43.01 0.43 0.00	40.02 0.20 0.00	36.86 0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	49.38 1.16 0.00	30.08 0.82 0.00	24.01 0.65 0.00	23.34 0.64 0.00	22.88 0.62 0.00	25.78 0.75 0.00	27.06 0.74 0.00	35.35 1.06 0.00	41.02 1.16 0.00	42.89 1.29 0.00	43.29 1.34 0.00	42.39 1.31 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.72 1.37 0.00	46.63 1.79 0.00	57.35 2.36 0.00	57.35 2.36 0.00	50.16 1.93 0.00	46.53 1.66 0.00	43.99 1.41 0.00	41.05 1.23 0.00	37.82 1.03 0.00
BOC_GAS_DRP 24189	49.33 1.11 0.00	30.05 0.79 0.00	23.99 0.63 0.00	23.31 0.61 0.00	22.86 0.60 0.00	25.76 0.73 0.00	27.03 0.71 0.00	35.28 0.99 0.00	41.06 1.20 0.00	42.93 1.33 0.00	43.33 1.38 0.00	42.48 1.40 0.00	41.56 1.21 0.00	40.96 1.19 0.00	40.39 1.18 0.00	41.60 1.25 0.00	46.50 1.66 0.00	57.13 2.14 0.00	57.13 2.14 0.00	49.97 1.74 0.00	46.53 1.66 0.00	44.03 1.45 0.00	41.09 1.27 0.00	37.86 1.07 0.00
BOWLINE___1 23526	50.20 1.98 0.00	30.13 1.40 0.53	24.50 1.14 0.00	23.81 1.11 0.00	23.35 1.09 0.00	26.33 1.30 0.00	22.53 1.37 5.16	31.65 1.85 4.49	38.07 2.27 4.06	40.27 2.41 3.74	40.46 2.48 3.97	39.34 2.46 4.20	38.17 2.26 4.44	37.46 2.27 4.58	36.73 2.24 4.72	37.90 2.38 4.83	42.05 2.91 5.70	53.91 3.85 4.93	53.80 3.85 5.04	45.44 3.23 6.02	42.14 3.01 5.74	38.94 2.73 6.37	37.96 2.51 4.37	35.07 2.17 3.89
BOWLINE___2 23595	50.20 1.98 0.00	30.13 1.40 0.53	24.50 1.14 0.00	23.81 1.11 0.00	23.35 1.09 0.00	26.33 1.30 0.00	22.53 1.37 5.16	31.62 1.85 4.52	38.00 2.23 4.09	40.24 2.41 3.77	40.47 2.52 4.00	39.31 2.46 4.23	38.14 2.26 4.47	37.42 2.27 4.62	36.69 2.24 4.76	37.86 2.38 4.87	42.05 2.91 5.70	53.91 3.85 4.93	53.80 3.85 5.04	45.44 3.23 6.02	42.14 3.01 5.74	38.94 2.73 6.37	37.92 2.47 4.37	35.07 2.17 3.89
BROOKHAVEN___DRP 24191	49.14 0.92 0.00	32.95 2.17 -1.52	25.18 1.82 0.00	24.49 1.79 0.00	24.02 1.76 0.00	27.03 2.00 0.00	47.81 1.84 -19.65	54.52 2.40 -17.83	58.94 2.91 -16.17	61.47 3.12 -16.75	66.59 3.27 -21.37	67.10 3.20 -22.82	66.02 2.99 -22.68	66.01 3.02 -23.22	66.02 2.98 -23.83	62.48 3.03 -19.10	75.70 3.77 -27.09	84.17 4.73 -24.45	75.63 4.56 -16.08	74.33 3.81 -22.29	74.55 3.99 -25.69	67.48 3.53 -21.37	58.91 3.15 -15.94	50.07 2.32 -10.96
BROOKLYN_NAVY_YARD 23515	50.97 2.75 0.00	33.28 1.87 -2.15	24.89 1.52 -0.01	24.20 1.50 0.00	23.73 1.47 0.00	26.78 1.75 0.00	48.66 1.82 -20.52	54.74 2.47 -17.98	59.17 3.03 -16.28	59.83 3.24 -14.99	61.26 3.40 -15.91	61.24 3.33 -16.83	61.24 3.11 -17.78	61.23 3.10 -18.36	61.20 3.06 -18.93	62.93 3.23 -19.35	71.41 3.90 -22.67	79.66 5.06 -19.61	80.12 5.11 -20.02	76.47 4.29 -23.95	71.64 3.95 -22.82	71.53 3.62 -25.33	60.51 3.30 -17.39	55.12 2.87 -15.46
BURROWS___LYONSDAL 23803	48.80 0.58 0.00	29.55 0.29 0.00	23.57 0.21 0.00	22.90 0.20 0.00	22.46 0.20 0.00	25.28 0.25 0.00	26.64 0.32 0.00	34.70 0.41 0.00	40.42 0.56 0.00	42.27 0.67 0.00	42.62 0.67 0.00	41.74 0.66 0.00	40.96 0.61 0.00	40.37 0.60 0.00	39.80 0.59 0.00	40.96 0.61 0.00	45.65 0.81 0.00	56.36 1.37 0.00	56.36 1.37 0.00	49.34 1.11 0.00	45.77 0.90 0.00	43.35 0.77 0.00	40.42 0.60 0.00	37.23 0.44 0.00

CALPINE BETH_PAGE_GT4 24209	50.29 2.07 0.00	33.06 2.28 -1.52	25.23 1.87 0.00	24.54 1.84 0.00	24.04 1.78 0.00	27.11 2.08 0.00	48.15 2.18 -19.65	55.03 2.91 -17.83	59.54 3.51 -16.17	62.05 3.70 -16.75	67.14 3.82 -21.37	67.64 3.74 -22.82	66.58 3.55 -22.68	66.53 3.54 -23.22	66.53 3.49 -23.83	63.08 3.63 -19.10	76.15 4.22 -27.09	84.99 5.55 -24.45	76.46 5.39 -16.08	75.05 4.53 -22.29	74.96 4.40 -25.69	68.04 4.09 -21.37	59.50 3.74 -15.94	50.73 2.98 -10.96
CALSPAN___DRP 24200	45.81 -2.41 0.00	26.86 -2.40 0.00	21.58 -1.78 0.00	21.04 -1.66 0.00	20.72 -1.54 0.00	22.80 -2.23 0.00	23.43 -2.89 0.00	30.42 -3.87 0.00	34.64 -5.22 0.00	36.07 -5.53 0.00	36.50 -5.45 0.00	35.78 -5.30 0.00	35.35 -5.00 0.00	34.72 -5.05 0.00	34.35 -4.86 0.00	35.23 -5.12 0.00	39.68 -5.16 0.00	50.76 -4.23 0.00	50.70 -4.29 0.00	44.03 -4.20 0.00	40.02 -4.85 0.00	38.02 -4.56 0.00	35.60 -4.22 0.00	32.78 -4.01 0.00
CARR STREET_E__SYR 24060	47.59 -0.63 0.00	28.67 -0.59 0.00	22.89 -0.47 0.00	22.27 -0.43 0.00	21.86 -0.40 0.00	24.50 -0.53 0.00	25.69 -0.63 0.00	33.50 -0.79 0.00	38.90 -0.96 0.00	40.68 -0.92 0.00	41.07 -0.88 0.00	40.22 -0.86 0.00	39.46 -0.89 0.00	38.86 -0.91 0.00	38.35 -0.86 0.00	39.42 -0.93 0.00	43.90 -0.94 0.00	54.33 -0.66 0.00	54.33 -0.66 0.00	47.46 -0.77 0.00	43.97 -0.90 0.00	41.73 -0.85 0.00	38.98 -0.84 0.00	35.98 -0.81 0.00
CARTHAGE___PAPER 23857	48.32 0.10 0.00	29.26 0.00 0.00	23.34 -0.02 0.00	22.65 -0.05 0.00	22.22 -0.04 0.00	25.03 0.00 0.00	26.45 0.13 0.00	34.43 0.14 0.00	40.10 0.24 0.00	41.93 0.33 0.00	42.24 0.29 0.00	41.33 0.25 0.00	40.63 0.28 0.00	40.01 0.24 0.00	39.45 0.24 0.00	40.63 0.28 0.00	45.33 0.49 0.00	56.03 1.04 0.00	56.09 1.10 0.00	49.15 0.92 0.00	45.54 0.67 0.00	43.09 0.51 0.00	40.10 0.28 0.00	36.94 0.15 0.00
CE_DUNWOOD___DRP 24194	50.63 2.41 0.00	30.15 1.67 0.78	24.71 1.35 0.00	24.04 1.34 0.00	23.55 1.29 0.00	26.58 1.55 0.00	19.90 1.61 8.03	29.44 2.19 7.04	36.12 2.63 6.37	38.57 2.83 5.86	38.66 2.94 6.23	37.37 2.88 6.59	36.05 2.66 6.96	35.25 2.66 7.18	34.44 2.63 7.40	35.56 2.78 7.57	39.33 3.36 8.87	51.72 4.40 7.67	51.61 4.45 7.83	42.57 3.71 9.37	39.40 3.46 8.93	35.82 3.15 9.91	35.93 2.91 6.80	33.24 2.50 6.05
CE_MILLWOOD___DRP 24193	50.49 2.27 0.00	30.20 1.58 0.64	24.64 1.28 0.00	23.95 1.25 0.00	23.46 1.20 0.00	26.48 1.45 0.00	21.72 1.50 6.10	31.00 2.06 5.35	37.49 2.47 4.84	39.80 2.66 4.46	39.99 2.77 4.73	38.78 2.71 5.01	37.56 2.50 5.29	36.82 2.51 5.46	36.05 2.47 5.63	37.22 2.62 5.75	41.28 3.18 6.74	53.34 4.18 5.83	53.27 4.23 5.95	44.63 3.52 7.12	41.36 3.28 6.79	38.03 2.98 7.53	37.36 2.71 5.17	34.54 2.35 4.60
CE_NYC2_DRP 24202	51.35 3.13 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.38 1.68 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.04 2.74 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.42 3.26 -18.39	61.39 3.22 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.91 5.28 -19.64	80.33 5.28 -20.06	76.67 4.44 -24.00	71.87 4.13 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
CE_NYC_DRP 24195	51.07 2.85 0.00	33.37 1.93 -2.18	24.94 1.57 -0.01	24.27 1.57 0.00	23.77 1.51 0.00	26.83 1.80 0.00	49.00 1.87 -20.81	55.02 2.50 -18.23	59.40 3.03 -16.51	60.00 3.20 -15.20	61.40 3.31 -16.14	61.40 3.25 -17.07	61.41 3.03 -18.03	61.45 3.06 -18.62	61.42 3.02 -19.19	63.12 3.15 -19.62	71.64 3.81 -22.99	79.87 5.00 -19.88	80.29 5.00 -20.30	76.72 4.20 -24.29	71.91 3.90 -23.14	71.84 3.58 -25.68	60.72 3.27 -17.63	55.34 2.87 -15.68
CH_MIDHUDSON___DRP 24192	50.44 2.22 0.00	30.80 1.49 -0.05	24.55 1.19 0.00	23.88 1.18 0.00	23.40 1.14 0.00	26.41 1.38 0.00	28.27 1.42 -0.53	36.71 1.95 -0.47	42.63 2.35 -0.42	44.49 2.50 -0.39	44.96 2.60 -0.41	44.07 2.55 -0.44	43.15 2.34 -0.46	42.60 2.35 -0.48	42.01 2.31 -0.49	43.31 2.46 -0.50	48.43 3.00 -0.59	59.40 3.90 -0.51	59.47 3.96 -0.52	52.18 3.33 -0.62	48.56 3.10 -0.59	46.05 2.81 -0.66	42.94 2.67 -0.45	39.58 2.39 -0.40
CH_MISC_IPPS 23765	50.20 1.98 0.00	30.45 1.14 -0.05	24.29 0.93 0.00	23.61 0.91 0.00	23.15 0.89 0.00	26.13 1.10 0.00	27.97 1.16 -0.49	36.30 1.58 -0.43	42.16 1.91 -0.39	43.96 2.00 -0.36	44.43 2.10 -0.38	43.53 2.05 -0.40	42.64 1.86 -0.43	42.16 1.95 -0.44	41.58 1.92 -0.45	42.83 2.02 -0.46	47.94 2.56 -0.54	58.76 3.30 -0.47	58.82 3.35 -0.48	51.60 2.80 -0.57	48.02 2.60 -0.55	45.53 2.34 -0.61	42.79 2.55 -0.42	39.62 2.46 -0.37
CH_RES_BVR_FALLS 23983	48.12 -0.10 0.00	29.23 -0.03 0.00	23.34 -0.02 0.00	22.68 -0.02 0.00	22.24 -0.02 0.00	25.00 -0.03 0.00	26.37 0.05 0.00	34.32 0.03 0.00	39.90 0.04 0.00	41.60 0.00 0.00	41.91 -0.04 0.00	41.04 -0.04 0.00	40.35 0.00 0.00	39.77 0.00 0.00	39.21 0.00 0.00	40.35 0.00 0.00	44.75 -0.09 0.00	54.77 -0.22 0.00	54.77 -0.22 0.00	48.13 -0.10 0.00	44.78 -0.09 0.00	42.49 -0.09 0.00	39.74 -0.08 0.00	36.75 -0.04 0.00
CH_RES_NIAGARA 23895	45.76 -2.46 0.00	26.92 -2.34 0.00	21.56 -1.80 0.00	21.00 -1.70 0.00	20.70 -1.56 0.00	22.80 -2.23 0.00	23.27 -3.05 0.00	30.24 -4.05 0.00	34.20 -5.66 0.00	35.53 -6.07 0.00	35.99 -5.96 0.00	35.25 -5.83 0.00	34.82 -5.53 0.00	34.24 -5.53 0.00	33.92 -5.29 0.00	34.74 -5.61 0.00	39.14 -5.70 0.00	49.44 -5.55 0.00	49.38 -5.61 0.00	43.12 -5.11 0.00	39.31 -5.56 0.00	37.60 -4.98 0.00	35.28 -4.54 0.00	32.56 -4.23 0.00
CH_RES_SYRACUSE 23985	47.74 -0.48 0.00	28.76 -0.50 0.00	22.96 -0.40 0.00	22.31 -0.39 0.00	21.90 -0.36 0.00	24.58 -0.45 0.00	25.79 -0.53 0.00	33.64 -0.65 0.00	39.14 -0.72 0.00	40.93 -0.67 0.00	41.32 -0.63 0.00	40.46 -0.62 0.00	39.70 -0.65 0.00	39.09 -0.68 0.00	38.54 -0.67 0.00	39.62 -0.73 0.00	44.17 -0.67 0.00	54.66 -0.33 0.00	54.61 -0.38 0.00	47.75 -0.48 0.00	44.24 -0.63 0.00	41.94 -0.64 0.00	39.14 -0.68 0.00	36.16 -0.63 0.00
CORNELL____ 23752	46.05 -2.17 0.00	27.59 -1.67 0.00	22.01 -1.35 0.00	21.38 -1.32 0.00	20.99 -1.27 0.00	23.55 -1.48 0.00	24.71 -1.61 0.00	32.27 -2.02 0.00	37.63 -2.23 0.00	39.40 -2.20 0.00	39.85 -2.10 0.00	38.98 -2.10 0.00	38.21 -2.14 0.00	37.62 -2.15 0.00	37.09 -2.12 0.00	38.13 -2.22 0.00	42.73 -2.11 0.00	53.51 -1.48 0.00	53.45 -1.54 0.00	46.49 -1.74 0.00	42.90 -1.97 0.00	40.49 -2.09 0.00	37.67 -2.15 0.00	34.69 -2.10 0.00
COXSACKIE___GT 23611	50.15 1.93 0.00	30.66 1.35 -0.05	24.43 1.07 0.00	23.77 1.07 0.00	23.28 1.02 0.00	26.31 1.28 0.00	28.09 1.32 -0.45	35.87 1.58 0.00	41.85 1.99 0.00	43.68 2.08 0.00	44.13 2.18 0.00	43.18 2.10 0.00	42.25 1.90 0.00	41.76 1.99 0.00	41.13 1.92 0.00	42.41 2.06 0.00	48.25 2.91 -0.50	59.32 3.90 -0.43	59.33 3.90 -0.44	52.04 3.28 -0.53	48.38 3.01 -0.50	45.82 2.68 -0.56	42.59 2.39 -0.38	39.23 2.10 -0.34
CRESCENT___HYD 24018	50.05 1.83 0.00	30.46 1.20 0.00	24.32 0.96 0.00	23.56 0.86 0.00	23.11 0.85 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.77 1.91 0.00	43.80 2.20 0.00	44.26 2.31 0.00	43.34 2.26 0.00	42.29 1.94 0.00	41.72 1.95 0.00	41.01 1.80 0.00	42.25 1.90 0.00	47.35 2.51 0.00	58.45 3.46 0.00	58.40 3.41 0.00	51.08 2.85 0.00	47.52 2.65 0.00	44.92 2.34 0.00	41.85 2.03 0.00	38.48 1.69 0.00

CRUCIBLE_METL_DRP 24180	47.74 -0.48 0.00	28.76 -0.50 0.00	22.96 -0.40 0.00	22.31 -0.39 0.00	21.90 -0.36 0.00	24.58 -0.45 0.00	25.79 -0.53 0.00	33.64 -0.65 0.00	39.14 -0.72 0.00	40.93 -0.67 0.00	41.32 -0.63 0.00	40.46 -0.62 0.00	39.70 -0.65 0.00	39.09 -0.68 0.00	38.54 -0.67 0.00	39.62 -0.73 0.00	44.17 -0.67 0.00	54.66 -0.33 0.00	54.61 -0.38 0.00	47.75 -0.48 0.00	44.24 -0.63 0.00	41.94 -0.64 0.00	39.14 -0.68 0.00	36.16 -0.63 0.00
CSC___481_PGEN 24222	49.23 1.01 0.00	33.00 2.22 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.04 1.78 0.00	27.08 2.05 0.00	47.86 1.89 -19.65	54.59 2.47 -17.83	59.02 2.99 -16.17	61.51 3.16 -16.75	66.68 3.36 -21.37	67.19 3.29 -22.82	66.10 3.07 -22.68	66.05 3.06 -23.22	66.06 3.02 -23.83	62.56 3.11 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.64 4.08 -25.69	67.53 3.58 -21.37	58.99 3.23 -15.94	50.10 2.35 -10.96
DANSKAMMER___1 23586	50.20 1.98 0.00	30.45 1.14 -0.05	24.29 0.93 0.00	23.61 0.91 0.00	23.15 0.89 0.00	26.13 1.10 0.00	27.97 1.16 -0.49	36.30 1.58 -0.43	42.16 1.91 -0.39	43.96 2.00 -0.36	44.43 2.10 -0.38	43.53 2.05 -0.40	42.64 1.86 -0.43	42.16 1.95 -0.44	41.58 1.92 -0.45	42.83 2.02 -0.46	47.94 2.56 -0.54	58.76 3.30 -0.47	58.82 3.35 -0.48	51.60 2.80 -0.57	48.02 2.60 -0.55	45.53 2.34 -0.61	42.79 2.55 -0.42	39.62 2.46 -0.37
DANSKAMMER___2 23589	50.20 1.98 0.00	30.45 1.14 -0.05	24.29 0.93 0.00	23.61 0.91 0.00	23.15 0.89 0.00	26.13 1.10 0.00	27.97 1.16 -0.49	36.30 1.58 -0.43	42.16 1.91 -0.39	43.96 2.00 -0.36	44.43 2.10 -0.38	43.53 2.05 -0.40	42.64 1.86 -0.43	42.16 1.95 -0.44	41.58 1.92 -0.45	42.83 2.02 -0.46	47.94 2.56 -0.54	58.76 3.30 -0.47	58.82 3.35 -0.48	51.60 2.80 -0.57	48.02 2.60 -0.55	45.53 2.34 -0.61	42.79 2.55 -0.42	39.62 2.46 -0.37
DANSKAMMER___3 23590	50.10 1.88 0.00	30.33 1.02 -0.05	24.20 0.84 0.00	23.54 0.84 0.00	23.06 0.80 0.00	26.06 1.03 0.00	27.86 1.05 -0.49	36.16 1.44 -0.43	42.04 1.79 -0.39	43.83 1.87 -0.36	44.30 1.97 -0.38	43.41 1.93 -0.40	42.52 1.74 -0.43	42.00 1.79 -0.44	41.42 1.76 -0.45	42.67 1.86 -0.46	47.76 2.38 -0.54	58.54 3.08 -0.47	58.60 3.13 -0.48	51.40 2.60 -0.57	47.84 2.42 -0.55	45.40 2.21 -0.61	42.71 2.47 -0.42	39.62 2.46 -0.37
DANSKAMMER___4 23591	50.10 1.88 0.00	30.36 1.05 -0.05	24.20 0.84 0.00	23.54 0.84 0.00	23.06 0.80 0.00	26.06 1.03 0.00	27.86 1.05 -0.49	36.19 1.47 -0.43	42.04 1.79 -0.39	43.83 1.87 -0.36	44.30 1.97 -0.38	43.41 1.93 -0.40	42.52 1.74 -0.43	42.00 1.79 -0.44	41.42 1.76 -0.45	42.71 1.90 -0.46	47.76 2.38 -0.54	58.54 3.08 -0.47	58.60 3.13 -0.48	51.40 2.60 -0.57	47.89 2.47 -0.55	45.40 2.21 -0.61	42.71 2.47 -0.42	39.62 2.46 -0.37
DANSKAMMER___DIESEL 23592	50.20 1.98 0.00	30.45 1.14 -0.05	24.29 0.93 0.00	23.61 0.91 0.00	23.15 0.89 0.00	26.13 1.10 0.00	27.97 1.16 -0.49	36.30 1.58 -0.43	42.16 1.91 -0.39	43.96 2.00 -0.36	44.43 2.10 -0.38	43.53 2.05 -0.40	42.64 1.86 -0.43	42.16 1.95 -0.44	41.58 1.92 -0.45	42.83 2.02 -0.46	47.94 2.56 -0.54	58.76 3.30 -0.47	58.82 3.35 -0.48	51.60 2.80 -0.57	48.02 2.60 -0.55	45.53 2.34 -0.61	42.79 2.55 -0.42	39.62 2.46 -0.37
DASHVILLE___HYD 23610	50.53 2.31 0.00	30.78 1.52 0.00	24.60 1.24 0.00	23.93 1.23 0.00	23.46 1.20 0.00	26.48 1.45 0.00	27.82 1.50 0.00	36.42 2.13 0.00	42.41 2.55 0.00	44.22 2.62 0.00	44.68 2.73 0.00	43.75 2.67 0.00	42.85 2.50 0.00	42.32 2.55 0.00	41.76 2.55 0.00	43.01 2.66 0.00	48.02 3.18 0.00	59.17 4.18 0.00	59.17 4.18 0.00	51.75 3.52 0.00	48.15 3.28 0.00	45.56 2.98 0.00	42.69 2.87 0.00	39.40 2.61 0.00
DOGLEVILLE___HYD 23807	50.63 2.41 0.00	30.61 1.35 0.00	24.43 1.07 0.00	23.72 1.02 0.00	23.28 1.02 0.00	26.18 1.15 0.00	27.58 1.26 0.00	36.07 1.78 0.00	42.13 2.27 0.00	44.10 2.50 0.00	44.55 2.60 0.00	43.63 2.55 0.00	42.81 2.46 0.00	42.12 2.35 0.00	41.52 2.31 0.00	42.77 2.42 0.00	47.75 2.91 0.00	59.11 4.12 0.00	59.00 4.01 0.00	51.51 3.28 0.00	47.74 2.87 0.00	45.13 2.55 0.00	42.05 2.23 0.00	38.67 1.88 0.00
DUNKIRK___1 23563	43.98 -4.24 0.00	25.46 -3.80 0.00	20.84 -2.52 0.00	20.34 -2.36 0.00	20.01 -2.25 0.00	21.68 -3.35 0.00	22.48 -3.84 0.00	29.11 -5.18 0.00	33.36 -6.50 0.00	34.82 -6.78 0.00	35.24 -6.71 0.00	34.55 -6.53 0.00	34.10 -6.25 0.00	33.49 -6.28 0.00	33.13 -6.08 0.00	33.97 -6.38 0.00	38.29 -6.55 0.00	50.04 -4.95 0.00	49.99 -5.00 0.00	43.07 -5.16 0.00	38.86 -6.01 0.00	36.62 -5.96 0.00	34.21 -5.61 0.00	31.42 -5.37 0.00
DUNKIRK___2 23564	43.98 -4.24 0.00	25.46 -3.80 0.00	20.84 -2.52 0.00	20.34 -2.36 0.00	20.01 -2.25 0.00	21.68 -3.35 0.00	22.48 -3.84 0.00	29.11 -5.18 0.00	33.36 -6.50 0.00	34.82 -6.78 0.00	35.24 -6.71 0.00	34.55 -6.53 0.00	34.10 -6.25 0.00	33.49 -6.28 0.00	33.13 -6.08 0.00	33.97 -6.38 0.00	38.29 -6.55 0.00	50.04 -4.95 0.00	49.99 -5.00 0.00	43.07 -5.16 0.00	38.86 -6.01 0.00	36.62 -5.96 0.00	34.21 -5.61 0.00	31.42 -5.37 0.00
DUNKIRK___3 23565	44.46 -3.76 0.00	25.87 -3.39 0.00	21.05 -2.31 0.00	20.52 -2.18 0.00	20.19 -2.07 0.00	22.00 -3.03 0.00	22.77 -3.55 0.00	29.52 -4.77 0.00	33.84 -6.02 0.00	35.28 -6.32 0.00	35.70 -6.25 0.00	35.00 -6.08 0.00	34.54 -5.81 0.00	33.92 -5.85 0.00	33.56 -5.65 0.00	34.46 -5.89 0.00	38.79 -6.05 0.00	50.37 -4.62 0.00	50.32 -4.67 0.00	43.41 -4.82 0.00	39.31 -5.56 0.00	37.09 -5.49 0.00	34.64 -5.18 0.00	31.86 -4.93 0.00
DUNKIRK___4 23566	44.46 -3.76 0.00	25.87 -3.39 0.00	21.05 -2.31 0.00	20.52 -2.18 0.00	20.19 -2.07 0.00	22.00 -3.03 0.00	22.77 -3.55 0.00	29.52 -4.77 0.00	33.84 -6.02 0.00	35.28 -6.32 0.00	35.70 -6.25 0.00	35.00 -6.08 0.00	34.54 -5.81 0.00	33.92 -5.85 0.00	33.56 -5.65 0.00	34.46 -5.89 0.00	38.79 -6.05 0.00	50.37 -4.62 0.00	50.32 -4.67 0.00	43.41 -4.82 0.00	39.31 -5.56 0.00	37.09 -5.49 0.00	34.64 -5.18 0.00	31.86 -4.93 0.00
EAST HAMPTON___GT 23717	50.92 2.70 0.00	33.91 3.13 -1.52	25.93 2.57 0.00	25.20 2.50 0.00	24.71 2.45 0.00	27.83 2.80 0.00	48.97 3.00 -19.65	56.17 4.05 -17.83	60.85 4.82 -16.17	63.51 5.16 -16.75	68.82 5.50 -21.37	69.28 5.38 -22.82	68.15 5.12 -22.68	68.08 5.09 -23.22	68.06 5.02 -23.83	64.53 5.08 -19.10	78.21 6.28 -27.09	87.85 8.41 -24.45	79.21 8.14 -16.08	77.32 6.80 -22.29	77.20 6.64 -25.69	69.74 5.79 -21.37	60.86 5.10 -15.94	51.65 3.90 -10.96
EAST RIVER___6 23660	51.21 2.99 0.00	33.40 1.99 -2.15	24.98 1.61 -0.01	24.31 1.61 0.00	23.82 1.56 0.00	26.88 1.85 0.00	48.76 1.92 -20.52	54.88 2.61 -17.98	59.29 3.15 -16.28	59.92 3.33 -14.99	61.30 3.44 -15.91	61.32 3.41 -16.83	61.32 3.19 -17.78	61.31 3.18 -18.36	61.28 3.14 -18.93	63.01 3.31 -19.35	71.46 3.95 -22.67	79.77 5.17 -19.61	80.23 5.22 -20.02	76.57 4.39 -23.95	71.73 4.04 -22.82	71.61 3.70 -25.33	60.59 3.38 -17.39	55.23 2.98 -15.46
EAST RIVER___7 23524	51.21 2.99 0.00	33.40 1.99 -2.15	24.98 1.61 -0.01	24.31 1.61 0.00	23.82 1.56 0.00	26.88 1.85 0.00	48.76 1.92 -20.52	54.88 2.61 -17.98	59.29 3.15 -16.28	59.92 3.33 -14.99	61.30 3.44 -15.91	61.32 3.41 -16.83	61.32 3.19 -17.78	61.31 3.18 -18.36	61.28 3.14 -18.93	63.01 3.31 -19.35	71.46 3.95 -22.67	79.77 5.17 -19.61	80.23 5.22 -20.02	76.57 4.39 -23.95	71.73 4.04 -22.82	71.61 3.70 -25.33	60.59 3.38 -17.39	55.23 2.98 -15.46

EAST_HAMPTON___DIESEL 23722	50.92 2.70 0.00	33.91 3.13 -1.52	25.93 2.57 0.00	25.20 2.50 0.00	24.71 2.45 0.00	27.83 2.80 0.00	48.97 3.00 -19.65	56.17 4.05 -17.83	60.85 4.82 -16.17	63.51 5.16 -16.75	68.82 5.50 -21.37	69.28 5.38 -22.82	68.15 5.12 -22.68	68.08 5.09 -23.22	68.06 5.02 -23.83	64.53 5.08 -19.10	78.21 6.28 -27.09	87.85 8.41 -24.45	79.21 8.14 -16.08	77.32 6.80 -22.29	77.20 6.64 -25.69	69.74 5.79 -21.37	60.86 5.10 -15.94	51.65 3.90 -10.96
ELEC_TRO_TEK 24086	50.20 1.98 0.00	32.83 2.05 -1.52	25.04 1.68 0.00	24.33 1.63 0.00	23.86 1.60 0.00	26.91 1.88 0.00	47.94 1.97 -19.65	54.76 2.64 -17.83	59.18 3.15 -16.17	61.68 3.33 -16.75	66.76 3.44 -21.37	67.27 3.37 -22.82	66.18 3.15 -22.68	66.13 3.14 -23.22	66.14 3.10 -23.83	62.72 3.27 -19.10	75.83 3.90 -27.09	84.61 5.17 -24.45	76.13 5.06 -16.08	74.76 4.24 -22.29	74.60 4.04 -25.69	67.61 3.66 -21.37	59.18 3.42 -15.94	50.51 2.76 -10.96
E_CANADA_CAP_HY 24051	49.28 1.06 0.00	29.87 0.61 0.00	23.85 0.49 0.00	23.15 0.45 0.00	22.71 0.45 0.00	25.56 0.53 0.00	26.82 0.50 0.00	34.98 0.69 0.00	40.74 0.88 0.00	42.60 1.00 0.00	43.04 1.09 0.00	42.15 1.07 0.00	41.24 0.89 0.00	40.68 0.91 0.00	40.03 0.82 0.00	41.24 0.89 0.00	46.14 1.30 0.00	56.97 1.98 0.00	57.02 2.03 0.00	49.82 1.59 0.00	46.35 1.48 0.00	43.81 1.23 0.00	40.86 1.04 0.00	37.64 0.85 0.00
E_CANADA_MHWK_HY 24050	50.63 2.41 0.00	30.61 1.35 0.00	24.43 1.07 0.00	23.72 1.02 0.00	23.28 1.02 0.00	26.18 1.15 0.00	27.58 1.26 0.00	36.07 1.78 0.00	42.13 2.27 0.00	44.10 2.50 0.00	44.55 2.60 0.00	43.63 2.55 0.00	42.81 2.46 0.00	42.12 2.35 0.00	41.52 2.31 0.00	42.77 2.42 0.00	47.75 2.91 0.00	59.11 4.12 0.00	59.00 4.01 0.00	51.51 3.28 0.00	47.74 2.87 0.00	45.13 2.55 0.00	42.05 2.23 0.00	38.67 1.88 0.00
E_FISHKILL___LBMP 23776	50.44 2.22 0.00	31.03 1.52 -0.25	24.60 1.24 0.00	23.90 1.20 0.00	23.44 1.18 0.00	26.43 1.40 0.00	30.23 1.45 -2.46	38.39 1.95 -2.15	44.20 2.39 -1.95	45.93 2.54 -1.79	46.50 2.64 -1.91	45.69 2.59 -2.02	44.86 2.38 -2.13	44.36 2.39 -2.20	43.83 2.35 -2.27	45.13 2.46 -2.32	50.56 3.00 -2.72	61.30 3.96 -2.35	61.35 3.96 -2.40	54.43 3.33 -2.87	50.70 3.10 -2.73	48.42 2.81 -3.03	44.49 2.59 -2.08	40.92 2.28 -1.85
FAR ROCKAWAY___4 23548	51.35 3.13 0.00	33.47 2.69 -1.52	25.56 2.20 0.00	24.83 2.13 0.00	24.35 2.09 0.00	27.46 2.43 0.00	48.68 2.71 -19.65	55.80 3.67 -17.84	60.37 4.34 -16.17	62.94 4.58 -16.76	67.98 4.66 -21.37	68.46 4.56 -22.82	67.35 4.32 -22.68	67.29 4.30 -23.22	67.27 4.23 -23.83	63.97 4.52 -19.10	76.77 4.84 -27.09	86.09 6.65 -24.45	77.50 6.43 -16.08	75.92 5.40 -22.29	75.63 5.07 -25.69	68.85 4.90 -21.37	60.38 4.62 -15.94	51.50 3.75 -10.96
FENNER___WINDPWR 24204	48.90 0.68 0.00	29.52 0.26 0.00	23.57 0.21 0.00	22.88 0.18 0.00	22.46 0.20 0.00	25.23 0.20 0.00	26.56 0.24 0.00	34.63 0.34 0.00	40.34 0.48 0.00	42.18 0.58 0.00	42.58 0.63 0.00	41.70 0.62 0.00	40.91 0.56 0.00	40.29 0.52 0.00	39.72 0.51 0.00	40.87 0.52 0.00	45.60 0.76 0.00	56.47 1.48 0.00	56.42 1.43 0.00	49.29 1.06 0.00	45.68 0.81 0.00	43.26 0.68 0.00	40.34 0.52 0.00	37.19 0.40 0.00
FIBERTEK___ENERGY 23856	47.74 -0.48 0.00	28.76 -0.50 0.00	22.96 -0.40 0.00	22.31 -0.39 0.00	21.90 -0.36 0.00	24.58 -0.45 0.00	25.79 -0.53 0.00	33.64 -0.65 0.00	39.14 -0.72 0.00	40.93 -0.67 0.00	41.32 -0.63 0.00	40.46 -0.62 0.00	39.70 -0.65 0.00	39.09 -0.68 0.00	38.54 -0.67 0.00	39.62 -0.73 0.00	44.17 -0.67 0.00	54.66 -0.33 0.00	54.61 -0.38 0.00	47.75 -0.48 0.00	44.24 -0.63 0.00	41.94 -0.64 0.00	39.14 -0.68 0.00	36.16 -0.63 0.00
FITZPATRICK____ 23598	46.68 -1.54 0.00	28.21 -1.05 0.00	22.52 -0.84 0.00	21.88 -0.82 0.00	21.48 -0.78 0.00	24.10 -0.93 0.00	25.27 -1.05 0.00	32.95 -1.34 0.00	38.27 -1.59 0.00	39.94 -1.66 0.00	40.31 -1.64 0.00	39.48 -1.60 0.00	38.78 -1.57 0.00	38.18 -1.59 0.00	37.68 -1.53 0.00	38.70 -1.65 0.00	43.05 -1.79 0.00	53.01 -1.98 0.00	53.01 -1.98 0.00	46.40 -1.83 0.00	43.03 -1.84 0.00	40.92 -1.66 0.00	38.27 -1.55 0.00	35.39 -1.40 0.00
FORT ORANGE____ 23900	50.15 1.93 0.00	30.52 1.26 0.00	24.39 1.03 0.00	23.68 0.98 0.00	23.22 0.96 0.00	26.16 1.13 0.00	27.48 1.16 0.00	35.90 1.61 0.00	41.85 1.99 0.00	43.80 2.20 0.00	44.26 2.31 0.00	43.34 2.26 0.00	42.37 2.02 0.00	41.76 1.99 0.00	41.13 1.92 0.00	42.41 2.06 0.00	47.44 2.60 0.00	58.51 3.52 0.00	58.51 3.52 0.00	51.12 2.89 0.00	47.56 2.69 0.00	44.96 2.38 0.00	41.93 2.11 0.00	38.59 1.80 0.00
FORT_DRUM_COGEN 23780	48.17 -0.05 0.00	29.14 -0.12 0.00	23.24 -0.12 0.00	22.56 -0.14 0.00	22.13 -0.13 0.00	24.90 -0.13 0.00	26.32 0.00 0.00	34.29 0.00 0.00	39.98 0.12 0.00	41.81 0.21 0.00	42.12 0.17 0.00	41.24 0.16 0.00	40.51 0.16 0.00	39.89 0.12 0.00	39.33 0.12 0.00	40.51 0.16 0.00	45.24 0.40 0.00	55.98 0.99 0.00	56.03 1.04 0.00	49.05 0.82 0.00	45.41 0.54 0.00	42.96 0.38 0.00	39.98 0.16 0.00	36.79 0.00 0.00
FPL_FAR_ROCK_GT1 24212	51.35 3.13 0.00	33.47 2.69 -1.52	25.56 2.20 0.00	24.83 2.13 0.00	24.35 2.09 0.00	27.46 2.43 0.00	48.68 2.71 -19.65	55.80 3.67 -17.84	60.37 4.34 -16.17	62.94 4.58 -16.76	67.98 4.66 -21.37	68.46 4.56 -22.82	67.35 4.32 -22.68	67.29 4.30 -23.22	67.27 4.23 -23.83	63.97 4.52 -19.10	76.32 4.39 -27.09	85.54 6.10 -24.45	76.95 5.88 -16.08	75.49 4.97 -22.29	75.18 4.62 -25.69	68.85 4.90 -21.37	60.38 4.62 -15.94	51.50 3.75 -10.96
FRANKLIN_FALL_HYD 24054	47.98 -0.24 0.00	29.35 0.09 0.00	23.52 0.16 0.00	22.86 0.16 0.00	22.37 0.11 0.00	25.23 0.20 0.00	26.77 0.45 0.00	34.70 0.41 0.00	40.30 0.44 0.00	41.93 0.33 0.00	41.95 0.00 0.00	41.08 0.00 0.00	40.67 0.32 0.00	40.09 0.32 0.00	39.52 0.31 0.00	40.71 0.36 0.00	44.93 0.09 0.00	54.55 -0.44 0.00	54.72 -0.27 0.00	48.37 0.14 0.00	45.09 0.22 0.00	42.75 0.17 0.00	39.86 0.04 0.00	36.90 0.11 0.00
FULTON COGEN____ 23766	47.40 -0.82 0.00	28.59 -0.67 0.00	22.82 -0.54 0.00	22.18 -0.52 0.00	21.77 -0.49 0.00	24.43 -0.60 0.00	25.64 -0.68 0.00	33.40 -0.89 0.00	38.86 -1.00 0.00	40.60 -1.00 0.00	40.99 -0.96 0.00	40.14 -0.94 0.00	39.38 -0.97 0.00	38.78 -0.99 0.00	38.27 -0.94 0.00	39.30 -1.05 0.00	43.76 -1.08 0.00	54.11 -0.88 0.00	54.11 -0.88 0.00	47.27 -0.96 0.00	43.84 -1.03 0.00	41.60 -0.98 0.00	38.86 -0.96 0.00	35.91 -0.88 0.00
G.F.CEMENT___DRP 24184	50.29 2.07 0.00	30.58 1.32 0.00	24.39 1.03 0.00	23.47 0.77 0.00	23.02 0.76 0.00	25.96 0.93 0.00	27.32 1.00 0.00	35.76 1.47 0.00	41.97 2.11 0.00	44.39 2.79 0.00	44.89 2.94 0.00	43.96 2.88 0.00	42.69 2.34 0.00	42.08 2.31 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.67 2.83 0.00	58.95 3.96 0.00	58.95 3.96 0.00	51.41 3.18 0.00	47.92 3.05 0.00	45.52 2.94 0.00	42.29 2.47 0.00	38.81 2.02 0.00
GARDENVILLE___LBMP 24039	45.66 -2.56 0.00	26.77 -2.49 0.00	21.54 -1.82 0.00	21.00 -1.70 0.00	20.68 -1.58 0.00	22.73 -2.30 0.00	23.35 -2.97 0.00	30.35 -3.94 0.00	34.52 -5.34 0.00	35.98 -5.62 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.60 -5.17 0.00	34.27 -4.94 0.00	35.14 -5.21 0.00	39.59 -5.25 0.00	50.59 -4.40 0.00	50.54 -4.45 0.00	43.89 -4.34 0.00	39.89 -4.98 0.00	37.94 -4.64 0.00	35.48 -4.34 0.00	32.71 -4.08 0.00

GENERAL___MILLS 23808	45.81 -2.41 0.00	26.86 -2.40 0.00	21.58 -1.78 0.00	21.04 -1.66 0.00	20.72 -1.54 0.00	22.80 -2.23 0.00	23.43 -2.89 0.00	30.42 -3.87 0.00	34.64 -5.22 0.00	36.07 -5.53 0.00	36.50 -5.45 0.00	35.78 -5.30 0.00	35.35 -5.00 0.00	34.72 -5.05 0.00	34.35 -4.86 0.00	35.23 -5.12 0.00	39.68 -5.16 0.00	50.76 -4.23 0.00	50.70 -4.29 0.00	44.03 -4.20 0.00	40.02 -4.85 0.00	38.02 -4.56 0.00	35.60 -4.22 0.00	32.78 -4.01 0.00
GE_PLASTICS___DRP 24183	49.09 0.87 0.00	29.90 0.64 0.00	23.87 0.51 0.00	23.20 0.50 0.00	22.75 0.49 0.00	25.63 0.60 0.00	26.90 0.58 0.00	35.15 0.86 0.00	40.90 1.04 0.00	42.76 1.16 0.00	43.21 1.26 0.00	42.31 1.23 0.00	41.40 1.05 0.00	40.80 1.03 0.00	40.23 1.02 0.00	41.44 1.09 0.00	46.32 1.48 0.00	56.97 1.98 0.00	56.97 1.98 0.00	49.82 1.59 0.00	46.35 1.48 0.00	43.86 1.28 0.00	40.93 1.11 0.00	37.71 0.92 0.00
GILBOA___1 23756	49.33 1.11 0.00	30.20 0.94 0.00	24.13 0.77 0.00	23.45 0.75 0.00	22.99 0.73 0.00	25.88 0.85 0.00	26.98 0.66 0.00	35.22 0.93 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	46.41 1.57 0.00	56.75 1.76 0.00	56.75 1.76 0.00	49.63 1.40 0.00	46.49 1.62 0.00	43.99 1.41 0.00	41.09 1.27 0.00	37.89 1.10 0.00
GILBOA___2 23757	49.33 1.11 0.00	30.08 0.82 0.00	24.04 0.68 0.00	23.36 0.66 0.00	22.91 0.65 0.00	25.78 0.75 0.00	26.98 0.66 0.00	35.22 0.93 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	46.41 1.57 0.00	56.91 1.92 0.00	56.91 1.92 0.00	49.77 1.54 0.00	46.49 1.62 0.00	43.99 1.41 0.00	41.09 1.27 0.00	37.89 1.10 0.00
GILBOA___3 23758	49.33 1.11 0.00	30.08 0.82 0.00	24.04 0.68 0.00	23.36 0.66 0.00	22.91 0.65 0.00	25.78 0.75 0.00	26.98 0.66 0.00	35.22 0.93 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	46.41 1.57 0.00	56.69 1.70 0.00	56.75 1.76 0.00	49.63 1.40 0.00	46.49 1.62 0.00	43.99 1.41 0.00	41.09 1.27 0.00	37.89 1.10 0.00
GILBOA___4 23759	49.33 1.11 0.00	30.08 0.82 0.00	24.04 0.68 0.00	23.36 0.66 0.00	22.91 0.65 0.00	25.78 0.75 0.00	26.98 0.66 0.00	35.22 0.93 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	46.41 1.57 0.00	56.91 1.92 0.00	56.91 1.92 0.00	49.77 1.54 0.00	46.49 1.62 0.00	43.99 1.41 0.00	41.09 1.27 0.00	37.89 1.10 0.00
GILBOA___ 23599	49.33 1.11 0.00	30.08 0.82 0.00	24.04 0.68 0.00	23.36 0.66 0.00	22.91 0.65 0.00	25.78 0.75 0.00	26.98 0.66 0.00	35.22 0.93 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	46.41 1.57 0.00	56.91 1.92 0.00	56.91 1.92 0.00	49.77 1.54 0.00	46.49 1.62 0.00	43.99 1.41 0.00	41.09 1.27 0.00	37.89 1.10 0.00
GINNA___ 23603	43.83 -4.39 0.00	26.22 -3.04 0.00	20.93 -2.43 0.00	20.36 -2.34 0.00	20.03 -2.23 0.00	22.18 -2.85 0.00	23.06 -3.26 0.00	30.24 -4.05 0.00	34.88 -4.98 0.00	36.48 -5.12 0.00	36.96 -4.99 0.00	36.15 -4.93 0.00	35.55 -4.80 0.00	34.92 -4.85 0.00	34.47 -4.74 0.00	35.55 -4.80 0.00	39.91 -4.93 0.00	49.49 -5.50 0.00	49.49 -5.50 0.00	43.21 -5.02 0.00	39.84 -5.03 0.00	37.94 -4.64 0.00	35.48 -4.34 0.00	32.45 -4.34 0.00
GLEN PARK___ 23778	48.65 0.43 0.00	29.38 0.12 0.00	23.43 0.07 0.00	22.75 0.05 0.00	22.30 0.04 0.00	25.13 0.10 0.00	26.53 0.21 0.00	34.56 0.27 0.00	40.34 0.48 0.00	42.18 0.58 0.00	42.54 0.59 0.00	41.61 0.53 0.00	40.87 0.52 0.00	40.25 0.48 0.00	39.72 0.51 0.00	40.87 0.52 0.00	45.65 0.81 0.00	56.58 1.59 0.00	56.64 1.65 0.00	49.53 1.30 0.00	45.81 0.94 0.00	43.35 0.77 0.00	40.34 0.52 0.00	37.12 0.33 0.00
GLENWOOD_IC_1_G5 23712	50.73 2.51 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.90 2.78 -17.83	59.38 3.35 -16.17	61.89 3.54 -16.75	66.97 3.65 -21.37	67.47 3.57 -22.82	66.38 3.35 -22.68	66.33 3.34 -23.22	66.33 3.29 -23.83	62.92 3.47 -19.10	76.06 4.13 -27.09	84.72 5.28 -24.45	76.29 5.22 -16.08	74.86 4.34 -22.29	74.69 4.13 -25.69	67.83 3.88 -21.37	59.34 3.58 -15.94	50.73 2.98 -10.96
GLENWOOD_IC_2_G1 23688	50.68 2.46 0.00	32.77 1.99 -1.52	24.97 1.61 0.00	24.29 1.59 0.00	23.80 1.54 0.00	26.86 1.83 0.00	47.89 1.92 -19.65	54.69 2.57 -17.83	59.14 3.11 -16.17	61.64 3.29 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.68 3.23 -19.10	75.79 3.86 -27.09	84.50 5.06 -24.45	76.07 5.00 -16.08	74.72 4.20 -22.29	74.51 3.95 -25.69	67.57 3.62 -21.37	59.10 3.34 -15.94	50.55 2.80 -10.96
GLENWOOD_IC_3_G1 23689	50.68 2.46 0.00	32.77 1.99 -1.52	24.97 1.61 0.00	24.29 1.59 0.00	23.80 1.54 0.00	26.86 1.83 0.00	47.89 1.92 -19.65	54.69 2.57 -17.83	59.14 3.11 -16.17	61.64 3.29 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.68 3.23 -19.10	75.79 3.86 -27.09	84.50 5.06 -24.45	76.07 5.00 -16.08	74.72 4.20 -22.29	74.51 3.95 -25.69	67.57 3.62 -21.37	59.10 3.34 -15.94	50.55 2.80 -10.96
GLENWOOD___4 23550	50.73 2.51 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.90 2.78 -17.83	59.38 3.35 -16.17	61.89 3.54 -16.75	66.97 3.65 -21.37	67.47 3.57 -22.82	66.38 3.35 -22.68	66.33 3.34 -23.22	66.33 3.29 -23.83	62.92 3.47 -19.10	76.06 4.13 -27.09	84.72 5.28 -24.45	76.29 5.22 -16.08	74.86 4.34 -22.29	74.69 4.13 -25.69	67.83 3.88 -21.37	59.34 3.58 -15.94	50.73 2.98 -10.96
GLENWOOD___5 23614	50.73 2.51 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.90 2.78 -17.83	59.38 3.35 -16.17	61.89 3.54 -16.75	66.97 3.65 -21.37	67.47 3.57 -22.82	66.38 3.35 -22.68	66.33 3.34 -23.22	66.33 3.29 -23.83	62.92 3.47 -19.10	76.06 4.13 -27.09	84.72 5.28 -24.45	76.29 5.22 -16.08	74.86 4.34 -22.29	74.69 4.13 -25.69	67.83 3.88 -21.37	59.34 3.58 -15.94	50.73 2.98 -10.96
GOUDEY___7 23579	47.35 -0.87 0.00	28.21 -1.05 0.00	22.59 -0.77 0.00	21.97 -0.73 0.00	21.57 -0.69 0.00	24.10 -0.93 0.00	25.29 -1.03 0.00	32.95 -1.34 0.00	38.27 -1.59 0.00	39.98 -1.62 0.00	40.40 -1.55 0.00	39.56 -1.52 0.00	38.86 -1.49 0.00	38.26 -1.51 0.00	37.76 -1.45 0.00	38.82 -1.53 0.00	43.41 -1.43 0.00	54.88 -0.11 0.00	54.83 -0.16 0.00	47.60 -0.63 0.00	43.75 -1.12 0.00	41.26 -1.32 0.00	38.51 -1.31 0.00	35.50 -1.29 0.00
GOUDEY___8 23580	47.11 -1.11 0.00	28.06 -1.20 0.00	22.47 -0.89 0.00	21.86 -0.84 0.00	21.46 -0.80 0.00	24.00 -1.03 0.00	25.16 -1.16 0.00	32.78 -1.51 0.00	38.07 -1.79 0.00	39.77 -1.83 0.00	40.19 -1.76 0.00	39.35 -1.73 0.00	38.66 -1.69 0.00	38.06 -1.71 0.00	37.56 -1.65 0.00	38.61 -1.74 0.00	43.18 -1.66 0.00	54.55 -0.44 0.00	54.55 -0.44 0.00	47.36 -0.87 0.00	43.52 -1.35 0.00	41.05 -1.53 0.00	38.31 -1.51 0.00	35.32 -1.47 0.00

GOWANUS_GT 1_GRP 23732	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT 2_GRP 23617	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT 3_GRP 23618	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT 4_GRP 23751	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_1 24077	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_2 24078	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_3 24079	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_4 24080	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_5 24084	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_6 24111	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_7 24112	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT1_8 24113	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_1 24114	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_2 24115	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_3 24116	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_4 24117	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50

GOWANUS_GT2_5 24118	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_6 24119	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_7 24120	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT2_8 24121	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_1 24122	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_2 24123	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_3 24124	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_4 24125	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_5 24126	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_6 24127	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_7 24128	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT3_8 24129	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_1 24130	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_2 24131	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_3 24132	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_4 24133	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50

GOWANUS_GT4_5 24134	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_6 24135	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_7 24136	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GOWANUS_GT4_8 24137	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
GRAHMSVILLE___HY 23607	50.34 2.12 0.00	30.66 1.40 0.00	24.50 1.14 0.00	23.84 1.14 0.00	23.37 1.11 0.00	26.41 1.38 0.00	27.74 1.42 0.00	36.24 1.95 0.00	42.29 2.43 0.00	44.10 2.50 0.00	44.55 2.60 0.00	43.63 2.55 0.00	42.69 2.34 0.00	42.24 2.47 0.00	41.64 2.43 0.00	42.89 2.54 0.00	47.98 3.14 0.00	59.22 4.23 0.00	59.28 4.29 0.00	51.80 3.57 0.00	48.10 3.23 0.00	45.52 2.94 0.00	42.49 2.67 0.00	39.14 2.35 0.00
GREENIDGE___3 23582	45.47 -2.75 0.00	27.04 -2.22 0.00	21.63 -1.73 0.00	21.04 -1.66 0.00	20.68 -1.58 0.00	23.05 -1.98 0.00	24.08 -2.24 0.00	31.41 -2.88 0.00	36.39 -3.47 0.00	38.06 -3.54 0.00	38.47 -3.48 0.00	37.67 -3.41 0.00	37.04 -3.31 0.00	36.43 -3.50 0.00	35.96 -3.25 0.00	36.96 -3.39 0.00	41.43 -3.41 0.00	52.30 -2.69 0.00	52.24 -2.75 0.00	45.38 -2.85 0.00	41.68 -3.19 0.00	39.39 -3.19 0.00	36.75 -3.07 0.00	33.81 -2.98 0.00
GREENIDGE___4 23583	45.52 -2.70 0.00	27.04 -2.22 0.00	21.63 -1.73 0.00	21.04 -1.66 0.00	20.68 -1.58 0.00	23.05 -1.98 0.00	24.08 -2.24 0.00	31.41 -2.88 0.00	36.39 -3.47 0.00	38.06 -3.54 0.00	38.51 -3.44 0.00	37.71 -3.37 0.00	37.04 -3.31 0.00	36.43 -3.34 0.00	35.96 -3.25 0.00	36.96 -3.39 0.00	41.43 -3.41 0.00	52.30 -2.69 0.00	52.24 -2.75 0.00	45.38 -2.85 0.00	41.68 -3.19 0.00	39.39 -3.19 0.00	36.75 -3.07 0.00	33.81 -2.98 0.00
HARZA MOOSE___RIVER 24016	48.80 0.58 0.00	29.55 0.29 0.00	23.57 0.21 0.00	22.90 0.20 0.00	22.46 0.20 0.00	25.28 0.25 0.00	26.64 0.32 0.00	34.70 0.41 0.00	40.42 0.56 0.00	42.27 0.67 0.00	42.62 0.67 0.00	41.74 0.66 0.00	40.96 0.61 0.00	40.37 0.60 0.00	39.80 0.59 0.00	40.96 0.61 0.00	45.65 0.81 0.00	56.36 1.37 0.00	56.36 1.37 0.00	49.34 1.11 0.00	45.77 0.90 0.00	43.35 0.77 0.00	40.42 0.60 0.00	37.23 0.44 0.00
HEMPSTEAD___ 23647	50.29 2.07 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.86 2.74 -17.83	59.30 3.27 -16.17	61.84 3.49 -16.75	66.93 3.61 -21.37	67.43 3.53 -22.82	66.34 3.31 -22.68	66.29 3.30 -23.22	66.29 3.25 -23.83	62.88 3.43 -19.10	76.01 4.08 -27.09	84.77 5.33 -24.45	76.24 5.17 -16.08	74.86 4.34 -22.29	74.73 4.17 -25.69	67.78 3.83 -21.37	59.30 3.54 -15.94	50.58 2.83 -10.96
HICKLING___1 23621	47.54 -0.68 0.00	28.00 -1.26 0.00	22.45 -0.91 0.00	21.86 -0.84 0.00	21.46 -0.80 0.00	23.93 -1.10 0.00	25.08 -1.24 0.00	32.68 -1.61 0.00	37.99 -1.87 0.00	39.73 -1.87 0.00	40.15 -1.80 0.00	39.31 -1.77 0.00	38.66 -1.69 0.00	38.02 -1.75 0.00	37.52 -1.69 0.00	38.57 -1.78 0.00	43.27 -1.57 0.00	55.65 0.66 0.00	55.59 0.60 0.00	47.99 -0.24 0.00	43.79 -1.08 0.00	41.13 -1.45 0.00	38.31 -1.51 0.00	35.28 -1.51 0.00
HICKLING___2 23622	47.54 -0.68 0.00	28.00 -1.26 0.00	22.45 -0.91 0.00	21.86 -0.84 0.00	21.46 -0.80 0.00	23.93 -1.10 0.00	25.08 -1.24 0.00	32.68 -1.61 0.00	37.99 -1.87 0.00	39.73 -1.87 0.00	40.15 -1.80 0.00	39.31 -1.77 0.00	38.66 -1.69 0.00	38.02 -1.75 0.00	37.52 -1.69 0.00	38.57 -1.78 0.00	43.27 -1.57 0.00	55.65 0.66 0.00	55.59 0.60 0.00	47.99 -0.24 0.00	43.79 -1.08 0.00	41.13 -1.45 0.00	38.31 -1.51 0.00	35.28 -1.51 0.00
HIGH FALLS___HY 23754	50.49 2.27 0.00	30.78 1.52 0.00	24.60 1.24 0.00	23.93 1.23 0.00	23.46 1.20 0.00	26.51 1.48 0.00	27.85 1.53 0.00	36.38 2.09 0.00	42.45 2.59 0.00	44.26 2.66 0.00	44.68 2.73 0.00	43.75 2.67 0.00	42.85 2.50 0.00	42.36 2.59 0.00	41.80 2.59 0.00	43.05 2.70 0.00	48.11 3.27 0.00	59.33 4.34 0.00	59.33 4.34 0.00	51.90 3.67 0.00	48.24 3.37 0.00	45.65 3.07 0.00	42.65 2.83 0.00	39.33 2.54 0.00
HILLBURN___GT 23639	50.29 2.07 0.00	30.31 1.49 0.44	24.57 1.21 0.00	23.88 1.18 0.00	23.40 1.14 0.00	26.43 1.40 0.00	23.47 1.45 4.30	32.47 1.95 3.77	38.84 2.39 3.41	41.00 2.54 3.14	41.25 2.64 3.34	40.14 2.59 3.53	39.00 2.38 3.73	38.35 2.43 3.85	37.63 2.39 3.97	38.80 2.50 4.05	43.18 3.09 4.75	54.95 4.07 4.11	54.91 4.12 4.20	46.63 3.42 5.02	43.28 3.19 4.78	40.12 2.85 5.31	38.81 2.63 3.64	35.83 2.28 3.24
HOLTSVIL 1-5___GRP1 24031	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96
HOLTSVIL6-10___GRP2 24032	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HOLTSVILLE_IC_1 23690	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96

HOLTSVILLE_IC_10 23699	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HOLTSVILLE_IC_2 23691	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96
HOLTSVILLE_IC_3 23692	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96
HOLTSVILLE_IC_4 23693	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96
HOLTSVILLE_IC_5 23694	49.09 0.87 0.00	32.92 2.14 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.79 1.82 -19.65	54.45 2.33 -17.83	58.86 2.83 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	67.02 3.12 -22.82	65.94 2.91 -22.68	65.89 2.90 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	84.00 4.56 -24.45	75.41 4.34 -16.08	74.14 3.62 -22.29	74.42 3.86 -25.69	67.36 3.41 -21.37	58.83 3.07 -15.94	49.99 2.24 -10.96
HOLTSVILLE_IC_6 23695	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HOLTSVILLE_IC_7 23696	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HOLTSVILLE_IC_8 23697	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HOLTSVILLE_IC_9 23698	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.89 1.92 -19.65	54.62 2.50 -17.83	59.02 2.99 -16.17	61.55 3.20 -16.75	66.72 3.40 -21.37	67.23 3.33 -22.82	66.14 3.11 -22.68	66.09 3.10 -23.22	66.10 3.06 -23.83	62.60 3.15 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.69 4.13 -25.69	67.57 3.62 -21.37	59.03 3.27 -15.94	50.14 2.39 -10.96
HQ_GEN_CEDARS 23644	48.75 0.53 0.00	29.87 0.61 0.00	24.01 0.65 0.00	23.34 0.64 0.00	22.82 0.56 0.00	25.73 0.70 0.00	27.27 0.95 0.00	35.35 1.06 0.00	41.10 1.24 0.00	42.85 1.25 0.00	42.75 0.80 0.00	41.86 0.78 0.00	41.52 1.17 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.56 1.21 0.00	45.92 1.08 0.00	55.92 0.93 0.00	56.09 1.10 0.00	49.53 1.30 0.00	46.13 1.26 0.00	43.69 1.11 0.00	40.66 0.84 0.00	37.60 0.81 0.00
HQ_GEN_CHAT DC 23651	22.09 -0.14 25.99	22.24 0.00 7.02	23.34 -0.02 0.00	22.68 -0.02 0.00	22.24 -0.02 0.00	25.03 0.00 0.00	26.43 0.11 0.00	34.36 0.07 0.00	39.90 0.04 0.00	41.56 -0.04 0.00	41.82 -0.13 0.00	40.96 -0.12 0.00	40.35 0.00 0.00	39.77 0.00 0.00	39.21 0.00 0.00	40.35 0.00 0.00	44.62 -0.22 0.00	54.22 -0.77 0.00	54.28 -0.71 0.00	47.80 -0.43 0.00	44.60 -0.27 0.00	42.37 -0.21 0.00	39.66 -0.16 0.00	36.72 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
HUDSON AVE_GT_3 23810	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
HUDSON AVE_GT_4 23540	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
HUDSON AVE_GT_5 23657	51.07 2.85 0.00	33.31 1.90 -2.15	24.91 1.54 -0.01	24.24 1.54 0.00	23.75 1.49 0.00	26.81 1.78 0.00	48.68 1.84 -20.52	54.74 2.47 -17.98	59.13 2.99 -16.28	59.79 3.20 -14.99	61.13 3.27 -15.91	61.16 3.25 -16.83	61.16 3.03 -17.78	61.15 3.02 -18.36	61.12 2.98 -18.93	62.85 3.15 -19.35	71.28 3.77 -22.67	79.55 4.95 -19.61	79.96 4.95 -20.02	76.33 4.15 -23.95	71.55 3.86 -22.82	71.44 3.53 -25.33	60.44 3.23 -17.39	55.12 2.87 -15.46
HUDSON_AVE_10 24168	50.97 2.75 0.00	33.28 1.87 -2.15	24.89 1.52 -0.01	24.20 1.50 0.00	23.73 1.47 0.00	26.78 1.75 0.00	48.66 1.82 -20.52	54.74 2.47 -17.98	59.17 3.03 -16.28	59.83 3.24 -14.99	61.26 3.40 -15.91	61.24 3.33 -16.83	61.24 3.11 -17.78	61.23 3.10 -18.36	61.20 3.06 -18.93	62.93 3.23 -19.35	71.41 3.90 -22.67	79.66 5.06 -19.61	80.12 5.11 -20.02	76.47 4.29 -23.95	71.64 3.95 -22.82	71.53 3.62 -25.33	60.51 3.30 -17.39	55.12 2.87 -15.46

HUNTLEY___63 23557	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
HUNTLEY___64 23558	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
HUNTLEY___65 23559	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
HUNTLEY___66 23560	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
HUNTLEY___67 23561	45.52 -2.70 0.00	26.71 -2.55 0.00	21.44 -1.92 0.00	20.91 -1.79 0.00	20.61 -1.65 0.00	22.68 -2.35 0.00	23.19 -3.13 0.00	30.14 -4.15 0.00	34.16 -5.70 0.00	35.57 -6.03 0.00	35.99 -5.96 0.00	35.29 -5.79 0.00	34.82 -5.53 0.00	34.24 -5.53 0.00	33.88 -5.33 0.00	34.74 -5.61 0.00	39.14 -5.70 0.00	49.66 -5.33 0.00	49.60 -5.39 0.00	43.21 -5.02 0.00	39.35 -5.52 0.00	37.56 -5.02 0.00	35.20 -4.62 0.00	32.45 -4.34 0.00
HUNTLEY___68 23562	45.52 -2.70 0.00	26.71 -2.55 0.00	21.47 -1.89 0.00	20.91 -1.79 0.00	20.61 -1.65 0.00	22.68 -2.35 0.00	23.19 -3.13 0.00	30.14 -4.15 0.00	34.20 -5.66 0.00	35.57 -6.03 0.00	35.99 -5.96 0.00	35.29 -5.79 0.00	34.82 -5.53 0.00	34.24 -5.53 0.00	33.88 -5.33 0.00	34.74 -5.61 0.00	39.14 -5.70 0.00	49.66 -5.33 0.00	49.60 -5.39 0.00	43.21 -5.02 0.00	39.35 -5.52 0.00	37.56 -5.02 0.00	35.20 -4.62 0.00	32.45 -4.34 0.00
INDECK___CORINTH 23802	49.81 1.59 0.00	30.25 0.99 0.00	24.13 0.77 0.00	23.13 0.43 0.00	22.68 0.42 0.00	25.61 0.58 0.00	26.95 0.63 0.00	35.32 1.03 0.00	41.53 1.67 0.00	44.10 2.50 0.00	44.59 2.64 0.00	43.67 2.59 0.00	42.33 1.98 0.00	41.72 1.95 0.00	40.58 1.37 0.00	41.84 1.49 0.00	47.13 2.29 0.00	58.34 3.35 0.00	58.29 3.30 0.00	50.83 2.60 0.00	47.47 2.60 0.00	45.22 2.64 0.00	42.01 2.19 0.00	38.52 1.73 0.00
INDECK___ILION 23567	49.43 1.21 0.00	29.93 0.67 0.00	23.90 0.54 0.00	23.20 0.50 0.00	22.77 0.51 0.00	25.61 0.58 0.00	26.93 0.61 0.00	35.18 0.89 0.00	40.98 1.12 0.00	42.85 1.25 0.00	43.25 1.30 0.00	42.35 1.27 0.00	41.56 1.21 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.52 1.17 0.00	46.32 1.48 0.00	57.08 2.09 0.00	57.02 2.03 0.00	49.87 1.64 0.00	46.31 1.44 0.00	43.86 1.28 0.00	40.93 1.11 0.00	37.71 0.92 0.00
INDECK___OLEAN 23982	47.26 -0.96 0.00	27.50 -1.76 0.00	22.24 -1.12 0.00	21.68 -1.02 0.00	21.32 -0.94 0.00	23.40 -1.63 0.00	24.29 -2.03 0.00	31.58 -2.71 0.00	36.31 -3.55 0.00	37.94 -3.66 0.00	38.38 -3.57 0.00	37.67 -3.41 0.00	37.16 -3.19 0.00	36.47 -3.30 0.00	36.07 -3.14 0.00	37.04 -3.31 0.00	41.70 -3.14 0.00	54.28 -0.71 0.00	54.17 -0.82 0.00	46.73 -1.50 0.00	42.31 -2.56 0.00	39.85 -2.73 0.00	37.11 -2.71 0.00	34.10 -2.69 0.00
INDECK___OSWEGO 23783	47.35 -0.87 0.00	28.59 -0.67 0.00	22.82 -0.54 0.00	22.18 -0.52 0.00	21.77 -0.49 0.00	24.43 -0.60 0.00	25.61 -0.71 0.00	33.40 -0.89 0.00	38.78 -1.08 0.00	40.52 -1.08 0.00	40.94 -1.01 0.00	40.05 -1.03 0.00	39.34 -1.01 0.00	38.74 -1.03 0.00	38.23 -0.98 0.00	39.26 -1.09 0.00	43.72 -1.12 0.00	53.95 -1.04 0.00	53.95 -1.04 0.00	47.17 -1.06 0.00	43.75 -1.12 0.00	41.52 -1.06 0.00	38.82 -1.00 0.00	35.87 -0.92 0.00
INDECK___YERKES 23781	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
INDIAN POINT_GT_1 24139	50.34 2.12 0.00	30.14 1.52 0.64	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.43 1.40 0.00	21.54 1.45 6.23	30.82 1.99 5.46	37.31 2.39 4.94	39.63 2.58 4.55	39.80 2.68 4.83	38.60 2.63 5.11	37.38 2.42 5.39	36.63 2.43 5.57	35.86 2.39 5.74	37.02 2.54 5.87	41.05 3.09 6.88	53.11 4.07 5.95	52.99 4.07 6.07	44.38 3.42 7.27	41.09 3.14 6.92	37.79 2.90 7.69	37.18 2.63 5.27	34.38 2.28 4.69
INDIAN POINT_GT_2 23659	50.34 2.12 0.00	30.14 1.52 0.64	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.43 1.40 0.00	21.54 1.45 6.23	30.82 1.99 5.46	37.31 2.39 4.94	39.63 2.58 4.55	39.80 2.68 4.83	38.60 2.63 5.11	37.38 2.42 5.39	36.63 2.43 5.57	35.86 2.39 5.74	37.02 2.54 5.87	41.05 3.09 6.88	53.11 4.07 5.95	52.99 4.07 6.07	44.38 3.42 7.27	41.09 3.14 6.92	37.79 2.90 7.69	37.18 2.63 5.27	34.38 2.28 4.69
INDIAN POINT_GT_3 24019	50.34 2.12 0.00	30.14 1.52 0.64	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.43 1.40 0.00	21.54 1.45 6.23	30.82 1.99 5.46	37.31 2.39 4.94	39.63 2.58 4.55	39.80 2.68 4.83	38.60 2.63 5.11	37.38 2.42 5.39	36.63 2.43 5.57	35.86 2.39 5.74	37.02 2.54 5.87	41.05 3.09 6.88	53.11 4.07 5.95	52.99 4.07 6.07	44.38 3.42 7.27	41.09 3.14 6.92	37.79 2.90 7.69	37.18 2.63 5.27	34.38 2.28 4.69
INDIAN POINT___2 23530	49.96 1.74 0.00	29.91 1.29 0.64	24.41 1.05 0.00	23.72 1.02 0.00	23.24 0.98 0.00	26.23 1.20 0.00	21.03 1.26 6.55	30.26 1.71 5.74	36.77 2.11 5.20	39.06 2.25 4.79	39.22 2.35 5.08	38.00 2.30 5.38	36.77 2.10 5.68	36.02 2.11 5.86	35.25 2.08 6.04	36.39 2.22 6.18	40.34 2.74 7.24	52.36 3.63 6.26	52.23 3.63 6.39	43.62 3.04 7.65	40.41 2.83 7.29	37.04 2.55 8.09	36.62 2.35 5.55	33.87 2.02 4.94
INDIAN POINT___3 23531	49.96 1.74 0.00	29.91 1.26 0.61	24.39 1.03 0.00	23.70 1.00 0.00	23.24 0.98 0.00	26.21 1.18 0.00	21.87 1.24 5.69	30.98 1.68 4.99	37.41 2.07 4.52	39.64 2.20 4.16	39.84 2.31 4.42	38.67 2.26 4.67	37.48 2.06 4.93	36.75 2.07 5.09	36.00 2.04 5.25	37.16 2.18 5.37	41.24 2.69 6.29	53.07 3.52 5.44	53.00 3.57 5.56	44.52 2.94 6.65	41.32 2.78 6.33	38.06 2.51 7.03	37.31 2.31 4.82	34.49 1.99 4.29

INDIAN PT_GT_GRP 23687	50.34 2.12 0.00	30.14 1.52 0.64	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.43 1.40 0.00	21.54 1.45 6.23	30.82 1.99 5.46	37.31 2.39 4.94	39.63 2.58 4.55	39.80 2.68 4.83	38.60 2.63 5.11	37.38 2.42 5.39	36.63 2.43 5.57	35.86 2.39 5.74	37.02 2.54 5.87	41.05 3.09 6.88	53.11 4.07 5.95	52.99 4.07 6.07	44.38 3.42 7.27	41.09 3.14 6.92	37.79 2.90 7.69	37.18 2.63 5.27	34.38 2.28 4.69
IP CORINTH___1 23988	49.81 1.59 0.00	30.25 0.99 0.00	24.13 0.77 0.00	23.13 0.43 0.00	22.68 0.42 0.00	25.61 0.58 0.00	26.95 0.63 0.00	35.32 1.03 0.00	41.53 1.67 0.00	44.10 2.50 0.00	44.59 2.64 0.00	43.67 2.59 0.00	42.33 1.98 0.00	41.72 1.95 0.00	40.58 1.37 0.00	41.84 1.49 0.00	47.13 2.29 0.00	58.34 3.35 0.00	58.29 3.30 0.00	50.83 2.60 0.00	47.47 2.60 0.00	45.22 2.64 0.00	42.01 2.19 0.00	38.52 1.73 0.00
IP___TICONDEROGA 23804	51.45 3.23 0.00	31.31 2.05 0.00	24.97 1.61 0.00	24.13 1.43 0.00	23.66 1.40 0.00	26.68 1.65 0.00	28.06 1.74 0.00	36.72 2.43 0.00	43.01 3.15 0.00	45.26 3.66 0.00	45.77 3.82 0.00	44.82 3.74 0.00	43.50 3.15 0.00	42.91 3.14 0.00	42.07 2.86 0.00	43.34 2.99 0.00	48.83 3.99 0.00	60.49 5.50 0.00	60.43 5.44 0.00	52.72 4.49 0.00	49.09 4.22 0.00	46.33 3.75 0.00	43.09 3.27 0.00	39.55 2.76 0.00
JARVIS_____ 23743	48.36 0.14 0.00	29.35 0.09 0.00	23.43 0.07 0.00	22.77 0.07 0.00	22.33 0.07 0.00	25.11 0.08 0.00	26.37 0.05 0.00	34.39 0.10 0.00	40.02 0.16 0.00	41.77 0.17 0.00	42.16 0.21 0.00	41.29 0.21 0.00	40.51 0.16 0.00	39.93 0.16 0.00	39.37 0.16 0.00	40.51 0.16 0.00	45.06 0.22 0.00	55.32 0.33 0.00	55.32 0.33 0.00	48.47 0.24 0.00	45.09 0.22 0.00	42.79 0.21 0.00	39.98 0.16 0.00	36.90 0.11 0.00
JENNISON___1 23625	48.70 0.48 0.00	29.20 -0.06 0.00	23.31 -0.05 0.00	22.68 -0.02 0.00	22.26 0.00 0.00	24.95 -0.08 0.00	26.19 -0.13 0.00	34.19 -0.10 0.00	39.86 0.00 0.00	41.72 0.12 0.00	42.16 0.21 0.00	41.29 0.21 0.00	40.51 0.16 0.00	39.89 0.12 0.00	39.33 0.12 0.00	40.47 0.12 0.00	45.29 0.45 0.00	56.80 1.81 0.00	56.75 1.76 0.00	49.34 1.11 0.00	45.50 0.63 0.00	42.96 0.38 0.00	39.98 0.16 0.00	36.79 0.00 0.00
JENNISON___2 23626	48.61 0.39 0.00	29.14 -0.12 0.00	23.29 -0.07 0.00	22.63 -0.07 0.00	22.22 -0.04 0.00	24.90 -0.13 0.00	26.16 -0.16 0.00	34.15 -0.14 0.00	39.78 -0.08 0.00	41.64 0.04 0.00	42.08 0.13 0.00	41.20 0.12 0.00	40.43 0.08 0.00	39.81 0.04 0.00	39.25 0.04 0.00	40.39 0.04 0.00	45.20 0.36 0.00	56.69 1.70 0.00	56.64 1.65 0.00	49.24 1.01 0.00	45.41 0.54 0.00	42.88 0.30 0.00	39.90 0.08 0.00	36.72 -0.07 0.00
KEDC PORT_JEFF_GT2 24210	48.94 0.72 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.06 1.80 0.00	27.06 2.03 0.00	47.68 1.71 -19.65	54.38 2.26 -17.83	58.78 2.75 -16.17	61.26 2.91 -16.75	66.38 3.06 -21.37	66.90 3.00 -22.82	65.81 2.78 -22.68	65.81 2.82 -23.22	65.82 2.78 -23.83	62.27 2.82 -19.10	75.47 3.54 -27.09	83.07 3.63 -24.45	74.48 3.41 -16.08	73.37 2.85 -22.29	74.37 3.81 -25.69	67.27 3.32 -21.37	58.75 2.99 -15.94	49.88 2.13 -10.96
KEDC PORT_JEFF_GT3 24211	48.94 0.72 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.06 1.80 0.00	27.06 2.03 0.00	47.68 1.71 -19.65	54.38 2.26 -17.83	58.78 2.75 -16.17	61.26 2.91 -16.75	66.38 3.06 -21.37	66.90 3.00 -22.82	65.81 2.78 -22.68	65.81 2.82 -23.22	65.82 2.78 -23.83	62.27 2.82 -19.10	75.47 3.54 -27.09	83.12 3.68 -24.45	74.53 3.46 -16.08	73.37 2.85 -22.29	74.37 3.81 -25.69	67.27 3.32 -21.37	58.75 2.99 -15.94	49.88 2.13 -10.96
KEDC_GLWD_GT4 24219	50.73 2.51 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.90 2.78 -17.83	59.38 3.35 -16.17	61.89 3.54 -16.75	66.97 3.65 -21.37	67.47 3.57 -22.82	66.38 3.35 -22.68	66.33 3.34 -23.22	66.33 3.29 -23.83	62.92 3.47 -19.10	76.06 4.13 -27.09	84.28 4.84 -24.45	75.85 4.78 -16.08	74.47 3.95 -22.29	74.33 3.77 -25.69	67.83 3.88 -21.37	59.34 3.58 -15.94	50.73 2.98 -10.96
KEDC_GLWD_GT5 24220	50.73 2.51 0.00	32.89 2.11 -1.52	25.09 1.73 0.00	24.38 1.68 0.00	23.91 1.65 0.00	26.96 1.93 0.00	48.02 2.05 -19.65	54.90 2.78 -17.83	59.38 3.35 -16.17	61.89 3.54 -16.75	66.97 3.65 -21.37	67.47 3.57 -22.82	66.38 3.35 -22.68	66.33 3.34 -23.22	66.33 3.29 -23.83	62.92 3.47 -19.10	76.06 4.13 -27.09	84.28 4.84 -24.45	75.85 4.78 -16.08	74.52 4.00 -22.29	74.33 3.77 -25.69	67.83 3.88 -21.37	59.34 3.58 -15.94	50.73 2.98 -10.96
KENSICO____ 23655	50.63 2.41 0.00	30.15 1.67 0.78	24.71 1.35 0.00	24.04 1.34 0.00	23.55 1.29 0.00	26.58 1.55 0.00	19.90 1.61 8.03	29.44 2.19 7.04	36.12 2.63 6.37	38.57 2.83 5.86	38.66 2.94 6.23	37.37 2.88 6.59	36.05 2.66 6.96	35.25 2.66 7.18	34.44 2.63 7.40	35.56 2.78 7.57	39.33 3.36 8.87	51.72 4.40 7.67	51.61 4.45 7.83	42.57 3.71 9.37	39.40 3.46 8.93	35.82 3.15 9.91	35.93 2.91 6.80	33.24 2.50 6.05
KIAC_JFK_AIRPORT 23541	51.02 2.80 0.00	33.28 1.87 -2.15	24.89 1.52 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	48.68 1.84 -20.52	54.84 2.57 -17.98	59.37 3.23 -16.28	60.13 3.54 -14.99	61.55 3.69 -15.91	61.57 3.66 -16.83	61.56 3.43 -17.78	61.55 3.42 -18.36	61.51 3.37 -18.93	63.25 3.55 -19.35	71.77 4.26 -22.67	80.15 5.55 -19.61	80.62 5.61 -20.02	76.86 4.68 -23.95	71.95 4.26 -22.82	71.87 3.96 -25.33	60.79 3.58 -17.39	55.34 3.09 -15.46
KINTIGH_____ 23543	44.94 -3.28 0.00	26.63 -2.63 0.00	21.30 -2.06 0.00	20.75 -1.95 0.00	20.43 -1.83 0.00	22.58 -2.45 0.00	23.19 -3.13 0.00	30.21 -4.08 0.00	34.40 -5.46 0.00	35.78 -5.82 0.00	36.20 -5.75 0.00	35.49 -5.59 0.00	34.98 -5.37 0.00	34.40 -5.37 0.00	34.03 -5.18 0.00	34.94 -5.41 0.00	39.23 -5.61 0.00	49.22 -5.77 0.00	49.16 -5.83 0.00	42.92 -5.31 0.00	39.35 -5.52 0.00	37.56 -5.02 0.00	35.20 -4.62 0.00	32.49 -4.30 0.00
LEDERLE_____ 23769	50.58 2.36 0.00	30.43 1.64 0.47	24.69 1.33 0.00	24.02 1.32 0.00	23.53 1.27 0.00	26.56 1.53 0.00	23.30 1.61 4.63	32.39 2.16 4.06	38.82 2.63 3.67	40.97 2.75 3.38	41.21 2.85 3.59	40.07 2.79 3.80	38.96 2.62 4.01	38.26 2.63 4.14	37.57 2.63 4.27	38.73 2.74 4.36	43.09 3.36 5.11	55.02 4.45 4.42	54.92 4.45 4.52	46.54 3.71 5.40	43.18 3.46 5.15	39.98 3.11 5.71	38.77 2.87 3.92	35.80 2.50 3.49
LINDEN COGEN____ 23786	50.63 2.41 0.00	33.08 1.67 -2.15	24.72 1.35 -0.01	24.06 1.36 0.00	23.57 1.31 0.00	26.61 1.58 0.00	48.45 1.61 -20.52	54.36 2.09 -17.98	58.69 2.55 -16.28	59.29 2.70 -14.99	60.67 2.81 -15.91	60.66 2.75 -16.83	60.67 2.54 -17.78	60.68 2.55 -18.36	60.65 2.51 -18.93	62.36 2.66 -19.35	70.74 3.23 -22.67	78.83 4.23 -19.61	79.30 4.29 -20.02	75.75 3.57 -23.95	71.01 3.32 -22.82	70.93 3.02 -25.33	60.00 2.79 -17.39	54.71 2.46 -15.46
LIPA_MISC_IPP 23656	49.14 0.92 0.00	32.95 2.17 -1.52	25.18 1.82 0.00	24.49 1.79 0.00	24.02 1.76 0.00	27.03 2.00 0.00	47.81 1.84 -19.65	54.52 2.40 -17.83	58.94 2.91 -16.17	61.47 3.12 -16.75	66.59 3.27 -21.37	67.10 3.20 -22.82	66.02 2.99 -22.68	66.01 3.02 -23.22	66.02 2.98 -23.83	62.48 3.03 -19.10	75.70 3.77 -27.09	84.17 4.73 -24.45	75.63 4.56 -16.08	74.33 3.81 -22.29	74.55 3.99 -25.69	67.48 3.53 -21.37	58.91 3.15 -15.94	50.07 2.32 -10.96

LITTLE FALLS___HYD 24013	50.63 2.41 0.00	30.61 1.35 0.00	24.43 1.07 0.00	23.72 1.02 0.00	23.28 1.02 0.00	26.18 1.15 0.00	27.58 1.26 0.00	36.07 1.78 0.00	42.13 2.27 0.00	44.10 2.50 0.00	44.55 2.60 0.00	43.63 2.55 0.00	42.81 2.46 0.00	42.12 2.35 0.00	41.52 2.31 0.00	42.77 2.42 0.00	47.75 2.91 0.00	59.11 4.12 0.00	59.00 4.01 0.00	51.51 3.28 0.00	47.74 2.87 0.00	45.13 2.55 0.00	42.05 2.23 0.00	38.67 1.88 0.00
LONG LAKE PHOENIX 24014	47.45 -0.77 0.00	28.62 -0.64 0.00	22.85 -0.51 0.00	22.20 -0.50 0.00	21.79 -0.47 0.00	24.45 -0.58 0.00	25.66 -0.66 0.00	33.43 -0.86 0.00	38.90 -0.96 0.00	40.64 -0.96 0.00	41.03 -0.92 0.00	40.18 -0.90 0.00	39.42 -0.93 0.00	38.82 -0.95 0.00	38.31 -0.90 0.00	39.34 -1.01 0.00	43.81 -1.03 0.00	54.17 -0.82 0.00	54.17 -0.82 0.00	47.36 -0.87 0.00	43.88 -0.99 0.00	41.64 -0.94 0.00	38.90 -0.92 0.00	35.94 -0.85 0.00
LOVETT___3 23632	49.23 1.01 0.00	29.68 0.91 0.49	24.13 0.77 0.00	23.45 0.75 0.00	22.97 0.71 0.00	25.96 0.93 0.00	22.48 0.95 4.79	31.36 1.27 4.20	37.57 1.51 3.80	39.72 1.62 3.50	39.95 1.72 3.72	38.83 1.68 3.93	37.69 1.49 4.15	37.03 1.55 4.29	36.32 1.53 4.42	37.44 1.61 4.52	41.61 2.06 5.29	53.16 2.75 4.58	53.06 2.75 4.68	44.91 2.27 5.59	41.69 2.15 5.33	38.58 1.92 5.92	37.51 1.75 4.06	34.69 1.51 3.61
LOVETT___4 23642	49.86 1.64 0.00	30.05 1.29 0.50	24.41 1.05 0.00	23.74 1.04 0.00	23.26 1.00 0.00	26.26 1.23 0.00	22.78 1.29 4.83	31.80 1.75 4.24	38.10 2.07 3.83	40.27 2.20 3.53	40.51 2.31 3.75	39.38 2.26 3.96	38.22 2.06 4.19	37.56 2.11 4.32	36.83 2.08 4.46	37.97 2.18 4.56	42.24 2.74 5.34	54.00 3.63 4.62	53.90 3.63 4.72	45.63 3.04 5.64	42.32 2.83 5.38	39.12 2.51 5.97	38.03 2.31 4.10	35.14 1.99 3.64
LOVETT___5 23593	49.86 1.64 0.00	30.05 1.29 0.50	24.41 1.05 0.00	23.74 1.04 0.00	23.26 1.00 0.00	26.26 1.23 0.00	22.78 1.29 4.83	31.80 1.75 4.24	38.10 2.07 3.83	40.27 2.20 3.53	40.51 2.31 3.75	39.38 2.26 3.96	38.22 2.06 4.19	37.56 2.11 4.32	36.83 2.08 4.46	37.97 2.18 4.56	42.24 2.74 5.34	54.00 3.63 4.62	53.90 3.63 4.72	45.63 3.04 5.64	42.32 2.83 5.38	39.12 2.51 5.97	38.03 2.31 4.10	35.14 1.99 3.64
LOWER RAQUET___HYD 24057	48.22 0.00 0.00	29.46 0.20 0.00	23.62 0.26 0.00	22.95 0.25 0.00	22.44 0.18 0.00	25.33 0.30 0.00	26.87 0.55 0.00	34.63 0.34 0.00	40.10 0.24 0.00	41.81 0.21 0.00	41.78 -0.17 0.00	40.92 -0.16 0.00	40.51 0.16 0.00	39.93 0.16 0.00	39.33 0.12 0.00	40.51 0.16 0.00	44.80 -0.04 0.00	54.44 -0.55 0.00	54.94 -0.05 0.00	48.81 0.58 0.00	45.45 0.58 0.00	43.09 0.51 0.00	40.14 0.32 0.00	37.12 0.33 0.00
LOWER___HUDSON 24059	50.05 1.83 0.00	30.46 1.20 0.00	24.32 0.96 0.00	23.56 0.86 0.00	23.11 0.85 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.77 1.91 0.00	43.80 2.20 0.00	44.26 2.31 0.00	43.34 2.26 0.00	42.29 1.94 0.00	41.72 1.95 0.00	41.01 1.80 0.00	42.25 1.90 0.00	47.35 2.51 0.00	58.45 3.46 0.00	58.40 3.41 0.00	51.08 2.85 0.00	47.52 2.65 0.00	44.92 2.34 0.00	41.85 2.03 0.00	38.48 1.69 0.00
MG INDUSTRY___DRP 24185	49.38 1.16 0.00	30.08 0.82 0.00	24.01 0.65 0.00	23.34 0.64 0.00	22.88 0.62 0.00	25.78 0.75 0.00	27.06 0.74 0.00	35.35 1.06 0.00	41.02 1.16 0.00	42.89 1.29 0.00	43.29 1.34 0.00	42.39 1.31 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.72 1.37 0.00	46.63 1.79 0.00	57.35 2.36 0.00	57.35 2.36 0.00	50.16 1.93 0.00	46.53 1.66 0.00	43.99 1.41 0.00	41.05 1.23 0.00	37.82 1.03 0.00
MILLIKEN___1 23584	44.46 -3.76 0.00	26.69 -2.57 0.00	21.28 -2.08 0.00	20.66 -2.04 0.00	20.30 -1.96 0.00	22.78 -2.25 0.00	23.90 -2.42 0.00	31.20 -3.09 0.00	36.35 -3.51 0.00	38.11 -3.49 0.00	38.51 -3.44 0.00	37.71 -3.37 0.00	36.96 -3.39 0.00	36.35 -3.42 0.00	35.84 -3.37 0.00	36.88 -3.47 0.00	41.30 -3.54 0.00	51.58 -3.41 0.00	51.53 -3.46 0.00	44.85 -3.38 0.00	41.41 -3.46 0.00	39.13 -3.45 0.00	36.44 -3.38 0.00	33.55 -3.24 0.00
MILLIKEN___2 23585	44.46 -3.76 0.00	26.69 -2.57 0.00	21.28 -2.08 0.00	20.66 -2.04 0.00	20.30 -1.96 0.00	22.78 -2.25 0.00	23.90 -2.42 0.00	31.20 -3.09 0.00	36.35 -3.51 0.00	38.11 -3.49 0.00	38.51 -3.44 0.00	37.71 -3.37 0.00	36.96 -3.39 0.00	36.35 -3.42 0.00	35.84 -3.37 0.00	36.88 -3.47 0.00	41.30 -3.54 0.00	51.58 -3.41 0.00	51.53 -3.46 0.00	44.85 -3.38 0.00	41.41 -3.46 0.00	39.13 -3.45 0.00	36.44 -3.38 0.00	33.55 -3.24 0.00
MILLIKEN___DIESEL 23629	44.75 -3.47 0.00	26.83 -2.43 0.00	21.40 -1.96 0.00	20.79 -1.91 0.00	20.41 -1.85 0.00	22.90 -2.13 0.00	24.03 -2.29 0.00	31.38 -2.91 0.00	36.59 -3.27 0.00	38.31 -3.29 0.00	38.72 -3.23 0.00	37.92 -3.16 0.00	37.16 -3.19 0.00	36.59 -3.18 0.00	36.07 -3.14 0.00	37.08 -3.27 0.00	41.52 -3.32 0.00	51.91 -3.08 0.00	51.80 -3.19 0.00	45.14 -3.09 0.00	41.68 -3.19 0.00	39.39 -3.19 0.00	36.63 -3.19 0.00	33.74 -3.05 0.00
MODEL_CITY_ENERGY 24167	45.66 -2.56 0.00	26.86 -2.40 0.00	21.51 -1.85 0.00	20.97 -1.73 0.00	20.66 -1.60 0.00	22.75 -2.28 0.00	23.24 -3.08 0.00	30.21 -4.08 0.00	34.20 -5.66 0.00	35.57 -6.03 0.00	35.99 -5.96 0.00	35.29 -5.79 0.00	34.86 -5.49 0.00	34.24 -5.53 0.00	33.92 -5.29 0.00	34.78 -5.57 0.00	39.19 -5.65 0.00	49.55 -5.44 0.00	49.49 -5.50 0.00	43.17 -5.06 0.00	39.35 -5.52 0.00	37.60 -4.98 0.00	35.28 -4.54 0.00	32.52 -4.27 0.00
MOHAWK_PAPER___DRP 24187	50.44 2.22 0.00	30.66 1.40 0.00	24.48 1.12 0.00	23.74 1.04 0.00	23.31 1.05 0.00	26.26 1.23 0.00	27.58 1.26 0.00	36.04 1.75 0.00	42.05 2.19 0.00	44.05 2.45 0.00	44.51 2.56 0.00	43.59 2.51 0.00	42.57 2.22 0.00	41.96 2.19 0.00	41.33 2.12 0.00	42.61 2.26 0.00	47.71 2.87 0.00	58.89 3.90 0.00	58.89 3.90 0.00	51.41 3.18 0.00	47.83 2.96 0.00	45.18 2.60 0.00	42.09 2.27 0.00	38.74 1.95 0.00
MONGAUP___HYD 23641	50.49 2.27 0.00	30.52 1.52 0.26	24.60 1.24 0.00	23.93 1.23 0.00	23.46 1.20 0.00	26.53 1.50 0.00	25.28 1.58 2.62	34.19 2.16 2.26	40.44 2.63 2.05	42.42 2.70 1.88	42.76 2.81 2.00	41.71 2.75 2.12	40.65 2.54 2.24	40.12 2.66 2.31	39.46 2.63 2.38	40.70 2.78 2.43	45.35 3.41 2.90	57.11 4.62 2.50	57.10 4.67 2.56	49.08 3.91 3.06	45.49 3.54 2.92	42.53 3.19 3.24	40.47 2.87 2.22	37.31 2.50 1.98
MONTAUK___DIESEL 23721	50.92 2.70 0.00	33.91 3.13 -1.52	25.93 2.57 0.00	25.20 2.50 0.00	24.71 2.45 0.00	27.83 2.80 0.00	48.97 3.00 -19.65	56.17 4.05 -17.83	60.85 4.82 -16.17	63.51 5.16 -16.75	68.82 5.50 -21.37	69.28 5.38 -22.82	68.15 5.12 -22.68	68.08 5.09 -23.22	68.06 5.02 -23.83	64.53 5.08 -19.10	78.21 6.28 -27.09	87.85 8.41 -24.45	79.21 8.14 -16.08	77.32 6.80 -22.29	77.20 6.64 -25.69	69.74 5.79 -21.37	60.86 5.10 -15.94	51.65 3.90 -10.96
N SALMON___HYD 24042	47.98 -0.24 0.00	29.35 0.09 0.00	23.52 0.16 0.00	22.86 0.16 0.00	22.37 0.11 0.00	25.23 0.20 0.00	26.77 0.45 0.00	34.70 0.41 0.00	40.30 0.44 0.00	41.93 0.33 0.00	41.95 0.00 0.00	41.08 0.00 0.00	40.67 0.32 0.00	40.09 0.32 0.00	39.52 0.31 0.00	40.71 0.36 0.00	44.93 0.09 0.00	54.55 -0.44 0.00	54.72 -0.27 0.00	48.37 0.14 0.00	45.09 0.22 0.00	42.75 0.17 0.00	39.86 0.04 0.00	36.90 0.11 0.00

N.E_GEN_SANDY PD 24062	24.11 1.88 25.99	23.50 1.26 7.02	24.36 1.00 0.00	23.65 0.95 0.00	23.20 0.94 0.00	26.16 1.13 0.00	27.45 1.13 0.00	35.87 1.58 0.00	41.81 1.95 0.00	43.76 2.16 0.00	44.22 2.27 0.00	43.30 2.22 0.00	42.29 1.94 0.00	41.72 1.95 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.40 2.56 0.00	58.34 3.35 0.00	58.40 3.41 0.00	51.03 2.80 0.00	47.47 2.60 0.00	44.92 2.34 0.00	41.89 2.07 0.00	38.59 1.80 0.00
NARROWS_GT1_1 24228	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_2 24229	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_3 24230	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_4 24231	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_5 24232	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_6 24233	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_7 24234	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_8 24235	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT1_GRP 23726	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_1 24236	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_2 24237	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_3 24238	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_4 24239	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_5 24240	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_6 24241	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50

NARROWS_GT2_7 24242	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_8 24243	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NARROWS_GT2_GRP 23741	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NEG CAPITAL___MECHNVIL 23645	50.29 2.07 0.00	30.58 1.32 0.00	24.39 1.03 0.00	23.61 0.91 0.00	23.17 0.91 0.00	26.11 1.08 0.00	27.45 1.13 0.00	35.90 1.61 0.00	42.01 2.15 0.00	44.14 2.54 0.00	44.59 2.64 0.00	43.67 2.59 0.00	42.57 2.22 0.00	41.96 2.19 0.00	41.21 2.00 0.00	42.45 2.10 0.00	47.67 2.83 0.00	58.89 3.90 0.00	58.89 3.90 0.00	51.41 3.18 0.00	47.83 2.96 0.00	45.26 2.68 0.00	42.13 2.31 0.00	38.70 1.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.53 -1.69 0.00	27.80 -1.46 0.00	22.22 -1.14 0.00	21.63 -1.07 0.00	21.26 -1.00 0.00	23.60 -1.43 0.00	24.53 -1.79 0.00	32.06 -2.23 0.00	36.95 -2.91 0.00	38.60 -3.00 0.00	39.06 -2.89 0.00	38.25 -2.83 0.00	37.57 -2.78 0.00	36.95 -2.82 0.00	36.50 -2.71 0.00	37.57 -2.78 0.00	42.06 -2.78 0.00	52.30 -2.69 0.00	52.30 -2.69 0.00	45.67 -2.56 0.00	42.09 -2.78 0.00	40.03 -2.55 0.00	37.47 -2.35 0.00	34.44 -2.35 0.00
NEG CENTRAL___DRP 24199	46.77 -1.45 0.00	27.97 -1.29 0.00	22.36 -1.00 0.00	21.75 -0.95 0.00	21.37 -0.89 0.00	23.85 -1.18 0.00	24.95 -1.37 0.00	32.54 -1.75 0.00	37.75 -2.11 0.00	39.48 -2.12 0.00	39.89 -2.06 0.00	39.07 -2.01 0.00	38.37 -1.98 0.00	37.78 -1.99 0.00	37.25 -1.96 0.00	38.29 -2.06 0.00	42.82 -2.02 0.00	53.62 -1.37 0.00	53.56 -1.43 0.00	46.64 -1.59 0.00	42.99 -1.88 0.00	40.71 -1.87 0.00	37.99 -1.83 0.00	35.02 -1.77 0.00
NEG CENTRAL___INDECK 23768	47.69 -0.53 0.00	28.12 -1.14 0.00	22.54 -0.82 0.00	21.95 -0.75 0.00	21.59 -0.67 0.00	23.88 -1.15 0.00	24.79 -1.53 0.00	32.37 -1.92 0.00	37.31 -2.55 0.00	38.98 -2.62 0.00	39.43 -2.52 0.00	38.66 -2.42 0.00	38.05 -2.30 0.00	37.38 -2.39 0.00	36.94 -2.27 0.00	37.97 -2.38 0.00	42.69 -2.15 0.00	54.33 -0.66 0.00	54.28 -0.71 0.00	47.12 -1.11 0.00	43.03 -1.84 0.00	40.71 -1.87 0.00	37.95 -1.87 0.00	34.88 -1.91 0.00
NEG CENTRAL___SENECA 23627	46.48 -1.74 0.00	27.68 -1.58 0.00	22.12 -1.24 0.00	21.52 -1.18 0.00	21.15 -1.11 0.00	23.58 -1.45 0.00	24.61 -1.71 0.00	32.10 -2.19 0.00	37.19 -2.67 0.00	38.90 -2.70 0.00	39.31 -2.64 0.00	38.49 -2.59 0.00	37.85 -2.50 0.00	37.22 -2.55 0.00	36.74 -2.47 0.00	37.77 -2.58 0.00	42.33 -2.51 0.00	53.23 -1.76 0.00	53.18 -1.81 0.00	46.25 -1.98 0.00	42.54 -2.33 0.00	40.24 -2.34 0.00	37.55 -2.27 0.00	34.55 -2.24 0.00
NEG CENTRAL___STATE_STREET 24147	46.73 -1.49 0.00	28.00 -1.26 0.00	22.36 -1.00 0.00	21.72 -0.98 0.00	21.35 -0.91 0.00	23.88 -1.15 0.00	25.00 -1.32 0.00	32.64 -1.65 0.00	37.99 -1.87 0.00	39.77 -1.83 0.00	40.19 -1.76 0.00	39.35 -1.73 0.00	38.61 -1.74 0.00	37.98 -1.79 0.00	37.45 -1.76 0.00	38.53 -1.82 0.00	43.09 -1.75 0.00	53.78 -1.21 0.00	53.73 -1.26 0.00	46.83 -1.40 0.00	43.21 -1.66 0.00	40.92 -1.66 0.00	38.15 -1.67 0.00	35.13 -1.66 0.00
NEG MILLWOOD___DRP 24198	50.82 2.60 0.00	31.06 1.70 -0.10	24.74 1.38 0.00	24.04 1.34 0.00	23.57 1.31 0.00	26.61 1.58 0.00	28.97 1.63 -1.02	37.42 2.23 -0.90	43.38 2.71 -0.81	45.22 2.87 -0.75	45.72 2.98 -0.79	44.84 2.92 -0.84	43.94 2.70 -0.89	43.39 2.70 -0.92	42.82 2.67 -0.94	44.14 2.82 -0.97	49.42 3.45 -1.13	60.53 4.56 -0.98	60.55 4.56 -1.00	53.24 3.81 -1.20	49.55 3.54 -1.14	47.08 3.24 -1.26	43.76 3.07 -0.87	40.32 2.76 -0.77
NEG NORTH_FLCN_SEA 23793	47.40 -0.82 0.00	29.06 -0.20 0.00	23.34 -0.02 0.00	22.65 -0.05 0.00	22.17 -0.09 0.00	25.00 -0.03 0.00	26.50 0.18 0.00	34.43 0.14 0.00	40.06 0.20 0.00	41.72 0.12 0.00	41.66 -0.29 0.00	40.79 -0.29 0.00	40.47 0.12 0.00	39.89 0.12 0.00	39.29 0.08 0.00	40.47 0.12 0.00	44.71 -0.13 0.00	54.22 -0.77 0.00	54.28 -0.71 0.00	47.89 -0.34 0.00	44.69 -0.18 0.00	42.37 -0.21 0.00	39.50 -0.32 0.00	36.53 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	47.83 -0.39 0.00	29.23 -0.03 0.00	23.43 0.07 0.00	22.77 0.07 0.00	22.28 0.02 0.00	25.13 0.10 0.00	26.64 0.32 0.00	34.60 0.31 0.00	40.18 0.32 0.00	41.85 0.25 0.00	41.91 -0.04 0.00	41.04 -0.04 0.00	40.59 0.24 0.00	40.01 0.24 0.00	39.45 0.24 0.00	40.63 0.28 0.00	44.84 0.00 0.00	54.39 -0.60 0.00	54.44 -0.55 0.00	48.04 -0.19 0.00	44.83 -0.04 0.00	42.49 -0.09 0.00	39.66 -0.16 0.00	36.75 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	47.79 -0.43 0.00	29.29 0.03 0.00	23.55 0.19 0.00	22.86 0.16 0.00	22.35 0.09 0.00	25.23 0.20 0.00	26.74 0.42 0.00	34.74 0.45 0.00	40.42 0.56 0.00	42.10 0.50 0.00	42.03 0.08 0.00	41.16 0.08 0.00	40.83 0.48 0.00	40.25 0.48 0.00	39.68 0.47 0.00	40.83 0.48 0.00	45.11 0.27 0.00	54.77 -0.22 0.00	54.83 -0.16 0.00	48.37 0.14 0.00	45.14 0.27 0.00	42.75 0.17 0.00	39.86 0.04 0.00	36.86 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	47.79 -0.43 0.00	29.29 0.03 0.00	23.55 0.19 0.00	22.86 0.16 0.00	22.35 0.09 0.00	25.23 0.20 0.00	26.74 0.42 0.00	34.74 0.45 0.00	40.42 0.56 0.00	42.10 0.50 0.00	42.03 0.08 0.00	41.16 0.08 0.00	40.83 0.48 0.00	40.25 0.48 0.00	39.68 0.47 0.00	40.83 0.48 0.00	45.11 0.27 0.00	54.77 -0.22 0.00	54.83 -0.16 0.00	48.37 0.14 0.00	45.14 0.27 0.00	42.75 0.17 0.00	39.86 0.04 0.00	36.86 0.07 0.00
NEG NORTH___PLATTSBURG 23628	47.79 -0.43 0.00	29.29 0.03 0.00	23.55 0.19 0.00	22.86 0.16 0.00	22.35 0.09 0.00	25.23 0.20 0.00	26.74 0.42 0.00	34.74 0.45 0.00	40.42 0.56 0.00	42.10 0.50 0.00	42.03 0.08 0.00	41.16 0.08 0.00	40.83 0.48 0.00	40.25 0.48 0.00	39.68 0.47 0.00	40.83 0.48 0.00	45.11 0.27 0.00	54.77 -0.22 0.00	54.83 -0.16 0.00	48.37 0.14 0.00	45.14 0.27 0.00	42.75 0.17 0.00	39.86 0.04 0.00	36.86 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	45.62 -2.60 0.00	26.80 -2.46 0.00	21.47 -1.89 0.00	20.93 -1.77 0.00	20.63 -1.63 0.00	22.70 -2.33 0.00	23.21 -3.11 0.00	30.18 -4.11 0.00	34.20 -5.66 0.00	35.53 -6.07 0.00	35.99 -5.96 0.00	35.29 -5.79 0.00	34.86 -5.49 0.00	34.24 -5.53 0.00	33.92 -5.29 0.00	34.78 -5.57 0.00	39.19 -5.65 0.00	49.60 -5.39 0.00	49.55 -5.44 0.00	43.21 -5.02 0.00	39.35 -5.52 0.00	37.60 -4.98 0.00	35.24 -4.58 0.00	32.49 -4.30 0.00

NEG WEST___LANCASTR 23811	45.42 -2.80 0.00	26.45 -2.81 0.00	21.26 -2.10 0.00	20.72 -1.98 0.00	20.39 -1.87 0.00	22.48 -2.55 0.00	23.24 -3.08 0.00	30.24 -4.05 0.00	34.60 -5.26 0.00	36.11 -5.49 0.00	36.54 -5.41 0.00	35.82 -5.26 0.00	35.35 -5.00 0.00	34.72 -5.05 0.00	34.35 -4.86 0.00	35.27 -5.08 0.00	39.68 -5.16 0.00	51.47 -3.52 0.00	51.42 -3.57 0.00	44.37 -3.86 0.00	40.20 -4.67 0.00	37.98 -4.60 0.00	35.48 -4.34 0.00	32.63 -4.16 0.00
NEG_PENN_ALLEGHNY 23528	47.50 -0.72 0.00	28.35 -0.91 0.00	22.71 -0.65 0.00	22.09 -0.61 0.00	21.68 -0.58 0.00	24.25 -0.78 0.00	25.43 -0.89 0.00	33.12 -1.17 0.00	38.46 -1.40 0.00	40.23 -1.37 0.00	40.61 -1.34 0.00	39.77 -1.31 0.00	39.06 -1.29 0.00	38.46 -1.31 0.00	37.96 -1.25 0.00	39.02 -1.33 0.00	43.63 -1.21 0.00	54.94 -0.05 0.00	54.88 -0.11 0.00	47.70 -0.53 0.00	43.93 -0.94 0.00	41.47 -1.11 0.00	38.71 -1.11 0.00	35.69 -1.10 0.00
NEG___GEN_MONROE 24207	47.64 -0.58 0.00	28.27 -0.99 0.00	22.61 -0.75 0.00	22.02 -0.68 0.00	21.68 -0.58 0.00	23.90 -1.13 0.00	24.74 -1.58 0.00	32.37 -1.92 0.00	37.19 -2.67 0.00	38.81 -2.79 0.00	39.31 -2.64 0.00	38.49 -2.59 0.00	37.89 -2.46 0.00	37.22 -2.55 0.00	36.78 -2.43 0.00	37.89 -2.46 0.00	42.60 -2.24 0.00	53.40 -1.59 0.00	53.34 -1.65 0.00	46.49 -1.74 0.00	42.67 -2.20 0.00	40.58 -2.00 0.00	37.95 -1.87 0.00	34.77 -2.02 0.00
NEPA___ENERGY 23901	44.51 -3.71 0.00	25.66 -3.60 0.00	20.77 -2.59 0.00	20.25 -2.45 0.00	19.90 -2.36 0.00	21.88 -3.15 0.00	22.85 -3.47 0.00	29.70 -4.59 0.00	34.24 -5.62 0.00	35.78 -5.82 0.00	36.16 -5.79 0.00	35.45 -5.63 0.00	34.98 -5.37 0.00	34.32 -5.45 0.00	33.96 -5.25 0.00	34.86 -5.49 0.00	39.19 -5.65 0.00	51.75 -3.24 0.00	51.69 -3.30 0.00	44.32 -3.91 0.00	39.93 -4.94 0.00	37.43 -5.15 0.00	34.92 -4.90 0.00	32.08 -4.71 0.00
NEVERSINK___HYD 23608	50.39 2.17 0.00	30.66 1.40 0.00	24.50 1.14 0.00	23.86 1.16 0.00	23.37 1.11 0.00	26.41 1.38 0.00	27.77 1.45 0.00	36.24 1.95 0.00	42.29 2.43 0.00	44.10 2.50 0.00	44.55 2.60 0.00	43.63 2.55 0.00	42.69 2.34 0.00	42.24 2.47 0.00	41.64 2.43 0.00	42.89 2.54 0.00	47.98 3.14 0.00	59.22 4.23 0.00	59.28 4.29 0.00	51.80 3.57 0.00	48.15 3.28 0.00	45.52 2.94 0.00	42.49 2.67 0.00	39.14 2.35 0.00
NIAGARA____ 23760	45.42 -2.80 0.00	26.71 -2.55 0.00	21.40 -1.96 0.00	20.86 -1.84 0.00	20.55 -1.71 0.00	22.63 -2.40 0.00	23.08 -3.24 0.00	30.00 -4.29 0.00	33.92 -5.94 0.00	35.28 -6.32 0.00	35.70 -6.25 0.00	35.00 -6.08 0.00	34.54 -5.81 0.00	33.96 -5.81 0.00	33.64 -5.57 0.00	34.46 -5.89 0.00	38.83 -6.01 0.00	48.94 -6.05 0.00	48.89 -6.10 0.00	42.68 -5.55 0.00	38.95 -5.92 0.00	37.26 -5.32 0.00	35.00 -4.82 0.00	32.30 -4.49 0.00
NINE_MILE_1 23575	46.87 -1.35 0.00	28.29 -0.97 0.00	22.61 -0.75 0.00	21.97 -0.73 0.00	21.55 -0.71 0.00	24.18 -0.85 0.00	25.35 -0.97 0.00	33.06 -1.23 0.00	38.39 -1.47 0.00	40.10 -1.50 0.00	40.44 -1.51 0.00	39.60 -1.48 0.00	38.90 -1.45 0.00	38.34 -1.43 0.00	37.80 -1.41 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.43 -1.39 0.00	35.50 -1.29 0.00
NINE_MILE_2 23744	46.77 -1.45 0.00	28.27 -0.99 0.00	22.57 -0.79 0.00	21.93 -0.77 0.00	21.53 -0.73 0.00	24.13 -0.90 0.00	25.32 -1.00 0.00	32.99 -1.30 0.00	38.31 -1.55 0.00	40.02 -1.58 0.00	40.40 -1.55 0.00	39.56 -1.52 0.00	38.82 -1.53 0.00	38.26 -1.51 0.00	37.72 -1.49 0.00	38.78 -1.57 0.00	43.09 -1.75 0.00	53.12 -1.87 0.00	53.12 -1.87 0.00	46.49 -1.74 0.00	43.12 -1.75 0.00	40.96 -1.62 0.00	38.35 -1.47 0.00	35.43 -1.36 0.00
NM_CAPITAL___DRP 24208	50.15 1.93 0.00	30.52 1.26 0.00	24.36 1.00 0.00	23.65 0.95 0.00	23.20 0.94 0.00	26.13 1.10 0.00	27.43 1.11 0.00	35.83 1.54 0.00	41.81 1.95 0.00	43.76 2.16 0.00	44.22 2.27 0.00	43.30 2.22 0.00	42.33 1.98 0.00	41.72 1.95 0.00	41.09 1.88 0.00	42.33 1.98 0.00	47.40 2.56 0.00	58.45 3.46 0.00	58.45 3.46 0.00	51.08 2.85 0.00	47.52 2.65 0.00	44.88 2.30 0.00	41.85 2.03 0.00	38.52 1.73 0.00
NM_CENTRAL___DRP 24181	47.64 -0.58 0.00	28.73 -0.53 0.00	22.94 -0.42 0.00	22.29 -0.41 0.00	21.88 -0.38 0.00	24.53 -0.50 0.00	25.74 -0.58 0.00	33.57 -0.72 0.00	38.98 -0.88 0.00	40.73 -0.87 0.00	41.15 -0.80 0.00	40.30 -0.78 0.00	39.54 -0.81 0.00	38.93 -0.84 0.00	38.39 -0.82 0.00	39.46 -0.89 0.00	43.99 -0.85 0.00	54.44 -0.55 0.00	54.44 -0.55 0.00	47.55 -0.68 0.00	44.06 -0.81 0.00	41.77 -0.81 0.00	39.06 -0.76 0.00	36.05 -0.74 0.00
NM_FRONTIER___DRP 24179	45.76 -2.46 0.00	26.92 -2.34 0.00	21.54 -1.82 0.00	21.00 -1.70 0.00	20.70 -1.56 0.00	22.80 -2.23 0.00	23.27 -3.05 0.00	30.24 -4.05 0.00	34.20 -5.66 0.00	35.53 -6.07 0.00	35.95 -6.00 0.00	35.25 -5.83 0.00	34.82 -5.53 0.00	34.20 -5.57 0.00	33.92 -5.29 0.00	34.74 -5.61 0.00	39.14 -5.70 0.00	49.38 -5.61 0.00	49.38 -5.61 0.00	43.07 -5.16 0.00	39.31 -5.56 0.00	37.56 -5.02 0.00	35.24 -4.58 0.00	32.56 -4.23 0.00
NM_ST_REGIS___HYD 24053	48.22 0.00 0.00	29.49 0.23 0.00	23.64 0.28 0.00	22.97 0.27 0.00	22.46 0.20 0.00	25.36 0.33 0.00	26.90 0.58 0.00	34.70 0.41 0.00	40.22 0.36 0.00	41.89 0.29 0.00	41.91 -0.04 0.00	41.00 -0.08 0.00	40.63 0.28 0.00	40.05 0.28 0.00	39.45 0.24 0.00	40.63 0.28 0.00	44.93 0.09 0.00	54.55 -0.44 0.00	54.99 0.00 0.00	48.76 0.53 0.00	45.45 0.58 0.00	43.05 0.47 0.00	40.14 0.32 0.00	37.12 0.33 0.00
NORTHPORT___1 23551	48.80 0.58 0.00	32.83 2.05 -1.52	25.07 1.71 0.00	24.38 1.68 0.00	23.89 1.63 0.00	26.93 1.90 0.00	47.63 1.66 -19.65	54.11 1.99 -17.83	58.46 2.43 -16.17	60.93 2.58 -16.75	66.05 2.73 -21.37	66.57 2.67 -22.82	65.49 2.46 -22.68	65.46 2.47 -23.22	65.51 2.47 -23.83	61.99 2.54 -19.10	75.07 3.14 -27.09	83.34 3.90 -24.45	74.75 3.68 -16.08	73.61 3.09 -22.29	73.88 3.32 -25.69	66.89 2.94 -21.37	58.43 2.67 -15.94	49.74 1.99 -10.96
NORTHPORT___2 23552	48.80 0.58 0.00	32.83 2.05 -1.52	25.07 1.71 0.00	24.38 1.68 0.00	23.89 1.63 0.00	26.93 1.90 0.00	47.63 1.66 -19.65	54.11 1.99 -17.83	58.46 2.43 -16.17	60.93 2.58 -16.75	66.05 2.73 -21.37	66.57 2.67 -22.82	65.49 2.46 -22.68	65.46 2.47 -23.22	65.51 2.47 -23.83	61.99 2.54 -19.10	75.07 3.14 -27.09	83.34 3.90 -24.45	74.75 3.68 -16.08	73.66 3.14 -22.29	73.88 3.32 -25.69	66.89 2.94 -21.37	58.43 2.67 -15.94	49.77 2.02 -10.96
NORTHPORT___3 23553	50.25 2.03 0.00	33.09 2.31 -1.52	25.25 1.89 0.00	24.54 1.84 0.00	24.06 1.80 0.00	27.13 2.10 0.00	48.15 2.18 -19.65	55.00 2.88 -17.83	59.50 3.47 -16.17	62.01 3.66 -16.75	67.14 3.82 -21.37	67.64 3.74 -22.82	66.54 3.51 -22.68	66.49 3.50 -23.22	66.49 3.45 -23.83	63.08 3.63 -19.10	76.23 4.30 -27.09	85.16 5.72 -24.45	76.57 5.50 -16.08	75.15 4.63 -22.29	75.05 4.49 -25.69	68.00 4.05 -21.37	59.46 3.70 -15.94	50.69 2.94 -10.96
NORTHPORT___4 23650	50.25 2.03 0.00	33.09 2.31 -1.52	25.25 1.89 0.00	24.54 1.84 0.00	24.06 1.80 0.00	27.13 2.10 0.00	48.15 2.18 -19.65	55.00 2.88 -17.83	59.50 3.47 -16.17	62.01 3.66 -16.75	67.14 3.82 -21.37	67.64 3.74 -22.82	66.54 3.51 -22.68	66.49 3.50 -23.22	66.49 3.45 -23.83	63.08 3.63 -19.10	76.23 4.30 -27.09	85.16 5.72 -24.45	76.57 5.50 -16.08	75.15 4.63 -22.29	75.05 4.49 -25.69	68.00 4.05 -21.37	59.46 3.70 -15.94	50.69 2.94 -10.96

NORTHPORT___IC 23718	48.99 0.77 0.00	32.86 2.08 -1.52	25.09 1.73 0.00	24.40 1.70 0.00	23.91 1.65 0.00	26.96 1.93 0.00	47.71 1.74 -19.65	54.25 2.13 -17.83	58.62 2.59 -16.17	61.10 2.75 -16.75	66.21 2.89 -21.37	66.73 2.83 -22.82	65.65 2.62 -22.68	65.62 2.63 -23.22	65.67 2.63 -23.83	62.15 2.70 -19.10	75.25 3.32 -27.09	83.56 4.12 -24.45	75.03 3.96 -16.08	73.85 3.33 -22.29	74.06 3.50 -25.69	67.06 3.11 -21.37	58.59 2.83 -15.94	49.88 2.13 -10.96
NSINS_S_GLNS_FALLS 23858	50.25 2.03 0.00	30.55 1.29 0.00	24.34 0.98 0.00	23.40 0.70 0.00	22.95 0.69 0.00	25.88 0.85 0.00	27.24 0.92 0.00	35.66 1.37 0.00	41.93 2.07 0.00	44.39 2.79 0.00	44.89 2.94 0.00	43.96 2.88 0.00	42.65 2.30 0.00	42.04 2.27 0.00	40.97 1.76 0.00	42.25 1.90 0.00	47.58 2.74 0.00	58.89 3.90 0.00	58.84 3.85 0.00	51.32 3.09 0.00	47.88 3.01 0.00	45.52 2.94 0.00	42.29 2.47 0.00	38.78 1.99 0.00
NUCOR_STEEL___DRP 24197	46.73 -1.49 0.00	28.00 -1.26 0.00	22.36 -1.00 0.00	21.72 -0.98 0.00	21.35 -0.91 0.00	23.88 -1.15 0.00	25.00 -1.32 0.00	32.64 -1.65 0.00	37.99 -1.87 0.00	39.77 -1.83 0.00	40.19 -1.76 0.00	39.35 -1.73 0.00	38.61 -1.74 0.00	37.98 -1.79 0.00	37.45 -1.76 0.00	38.53 -1.82 0.00	43.09 -1.75 0.00	53.78 -1.21 0.00	53.73 -1.26 0.00	46.83 -1.40 0.00	43.21 -1.66 0.00	40.92 -1.66 0.00	38.15 -1.67 0.00	35.13 -1.66 0.00
NYISO_LBMP_REFERENCE 24008	48.22 0.00 0.00	29.26 0.00 0.00	23.36 0.00 0.00	22.70 0.00 0.00	22.26 0.00 0.00	25.03 0.00 0.00	26.32 0.00 0.00	34.29 0.00 0.00	39.86 0.00 0.00	41.60 0.00 0.00	41.95 0.00 0.00	41.08 0.00 0.00	40.35 0.00 0.00	39.77 0.00 0.00	39.21 0.00 0.00	40.35 0.00 0.00	44.84 0.00 0.00	54.99 0.00 0.00	54.99 0.00 0.00	48.23 0.00 0.00	44.87 0.00 0.00	42.58 0.00 0.00	39.82 0.00 0.00	36.79 0.00 0.00
NYPA_BRENTWD___GT 24164	49.52 1.30 0.00	33.09 2.31 -1.52	25.28 1.92 0.00	24.58 1.88 0.00	24.11 1.85 0.00	27.16 2.13 0.00	48.00 2.03 -19.65	54.73 2.61 -17.83	59.18 3.15 -16.17	61.72 3.37 -16.75	66.84 3.52 -21.37	67.35 3.45 -22.82	66.26 3.23 -22.68	66.21 3.22 -23.22	66.26 3.22 -23.83	62.76 3.31 -19.10	75.83 3.90 -27.09	84.11 4.67 -24.45	75.52 4.45 -16.08	74.23 3.71 -22.29	74.55 3.99 -25.69	67.74 3.79 -21.37	59.14 3.38 -15.94	50.32 2.57 -10.96
NYPA_GOWANUS___GT5 24156	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.25 2.95 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.81 4.26 -22.71	80.29 5.66 -19.64	80.71 5.66 -20.06	77.00 4.77 -24.00	72.14 4.40 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NYPA_GOWANUS___GT6 24157	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	48.99 2.11 -20.56	55.25 2.95 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.81 4.26 -22.71	80.29 5.66 -19.64	80.71 5.66 -20.06	77.00 4.77 -24.00	72.14 4.40 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NYPA_HARLEM_RVR_GT1 24160	51.60 3.38 0.00	33.52 2.11 -2.15	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.82 2.03 -20.47	54.97 2.74 -17.94	59.33 3.23 -16.24	59.96 3.41 -14.95	61.35 3.52 -15.88	61.51 3.49 -16.94	61.37 3.27 -17.75	61.35 3.26 -18.32	61.31 3.22 -18.88	63.05 3.39 -19.31	71.51 4.04 -22.63	80.00 5.28 -19.73	80.46 5.33 -20.14	76.82 4.49 -24.10	71.96 4.13 -22.96	71.64 3.79 -25.27	60.67 3.50 -17.35	55.44 3.09 -15.56
NYPA_HARLEM_RVR_GT2 24161	51.60 3.38 0.00	33.52 2.11 -2.15	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.82 2.03 -20.47	54.97 2.74 -17.94	59.33 3.23 -16.24	59.96 3.41 -14.95	61.35 3.52 -15.88	61.51 3.49 -16.94	61.37 3.27 -17.75	61.35 3.26 -18.32	61.31 3.22 -18.88	63.05 3.39 -19.31	71.51 4.04 -22.63	80.00 5.28 -19.73	80.46 5.33 -20.14	76.82 4.49 -24.10	71.96 4.13 -22.96	71.64 3.79 -25.27	60.67 3.50 -17.35	55.44 3.09 -15.56
NYPA_KENT___GT 24152	51.35 3.13 0.00	33.54 2.14 -2.14	25.12 1.75 -0.01	24.40 1.70 0.00	23.91 1.65 0.00	26.93 1.90 0.00	48.93 2.05 -20.56	55.15 2.85 -18.01	59.48 3.31 -16.31	60.15 3.54 -15.01	61.54 3.65 -15.94	61.56 3.62 -16.86	61.55 3.39 -17.81	61.54 3.38 -18.39	61.50 3.33 -18.96	63.24 3.51 -19.38	72.79 4.13 -23.82	80.07 5.44 -19.64	80.49 5.44 -20.06	76.81 4.58 -24.00	72.00 4.26 -22.87	71.88 3.92 -25.38	60.82 3.58 -17.42	55.42 3.13 -15.50
NYPA_POUCH1___GT 24155	51.35 3.13 0.00	33.62 2.22 -2.14	25.17 1.80 -0.01	24.45 1.75 0.00	23.95 1.69 0.00	26.96 1.93 0.00	49.01 2.13 -20.56	55.28 2.98 -18.01	59.60 3.43 -16.31	60.27 3.66 -15.01	61.71 3.82 -15.94	61.68 3.74 -16.86	61.67 3.51 -17.81	61.66 3.50 -18.39	61.62 3.45 -18.96	63.36 3.63 -19.38	71.85 4.30 -22.71	80.29 5.66 -19.64	80.77 5.72 -20.06	77.05 4.82 -24.00	72.18 4.44 -22.87	72.01 4.05 -25.38	60.98 3.74 -17.42	55.49 3.20 -15.50
NYPA_VERNON___GT2 24162	51.31 3.09 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.36 1.66 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.01 2.71 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.38 3.22 -18.39	61.35 3.18 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.85 5.22 -19.64	80.33 5.28 -20.06	76.67 4.44 -24.00	71.82 4.08 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
NYPA_VERNON___GT3 24163	51.31 3.09 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.36 1.66 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.01 2.71 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.38 3.22 -18.39	61.35 3.18 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.85 5.22 -19.64	80.33 5.28 -20.06	76.67 4.44 -24.00	71.82 4.08 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
NYPA___HOLTSVILL 23794	49.09 0.87 0.00	32.89 2.11 -1.52	25.16 1.80 0.00	24.47 1.77 0.00	24.00 1.74 0.00	27.01 1.98 0.00	47.76 1.79 -19.65	54.45 2.33 -17.83	58.82 2.79 -16.17	61.35 3.00 -16.75	66.47 3.15 -21.37	66.98 3.08 -22.82	65.89 2.86 -22.68	65.85 2.86 -23.22	65.90 2.86 -23.83	62.40 2.95 -19.10	75.56 3.63 -27.09	83.95 4.51 -24.45	75.36 4.29 -16.08	74.14 3.62 -22.29	74.37 3.81 -25.69	67.31 3.36 -21.37	58.79 3.03 -15.94	49.99 2.24 -10.96
NYPA___HELLGATE_GT1 24158	51.60 3.38 0.00	33.50 2.11 -2.13	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.99 2.03 -20.64	55.12 2.74 -18.09	59.47 3.23 -16.38	60.08 3.41 -15.07	61.48 3.52 -16.01	61.37 3.49 -16.80	61.52 3.27 -17.90	61.50 3.26 -18.47	61.47 3.22 -19.04	63.21 3.39 -19.47	71.70 4.04 -22.82	79.83 5.28 -19.56	80.29 5.33 -19.97	76.62 4.49 -23.90	71.77 4.13 -22.77	71.85 3.79 -25.48	60.82 3.50 -17.50	55.31 3.09 -15.43
NYPA___HELLGATE_GT2 24159	51.60 3.38 0.00	33.50 2.11 -2.13	25.08 1.71 -0.01	24.45 1.75 0.00	23.97 1.71 0.00	26.98 1.95 0.00	48.99 2.03 -20.64	55.12 2.74 -18.09	59.47 3.23 -16.38	60.08 3.41 -15.07	61.48 3.52 -16.01	61.37 3.49 -16.80	61.52 3.27 -17.90	61.50 3.26 -18.47	61.47 3.22 -19.04	63.21 3.39 -19.47	71.70 4.04 -22.82	79.83 5.28 -19.56	80.29 5.33 -19.97	76.62 4.49 -23.90	71.77 4.13 -22.77	71.85 3.79 -25.48	60.82 3.50 -17.50	55.31 3.09 -15.43

O.H_GEN_BRUCE 24063	19.43 -2.80 25.99	19.69 -2.55 7.02	21.40 -1.96 0.00	20.86 -1.84 0.00	20.55 -1.71 0.00	22.63 -2.40 0.00	23.11 -3.21 0.00	30.04 -4.25 0.00	34.00 -5.86 0.00	35.32 -6.28 0.00	35.74 -6.21 0.00	35.04 -6.04 0.00	34.58 -5.77 0.00	34.00 -5.77 0.00	33.68 -5.53 0.00	34.54 -5.81 0.00	38.88 -5.96 0.00	49.00 -5.99 0.00	49.00 -5.99 0.00	42.78 -5.45 0.00	39.04 -5.83 0.00	37.30 -5.28 0.00	35.04 -4.78 0.00	32.34 -4.45 0.00
OAK ORCHARD___HYD 24046	47.06 -1.16 0.00	28.00 -1.26 0.00	22.43 -0.93 0.00	21.84 -0.86 0.00	21.48 -0.78 0.00	23.75 -1.28 0.00	24.61 -1.71 0.00	32.20 -2.09 0.00	37.03 -2.83 0.00	38.65 -2.95 0.00	39.14 -2.81 0.00	38.33 -2.75 0.00	37.69 -2.66 0.00	37.07 -2.70 0.00	36.62 -2.59 0.00	37.69 -2.66 0.00	42.28 -2.56 0.00	52.74 -2.25 0.00	52.74 -2.25 0.00	46.01 -2.22 0.00	42.31 -2.56 0.00	40.28 -2.30 0.00	37.67 -2.15 0.00	34.58 -2.21 0.00
OCC_CHEM___DRP 24175	45.76 -2.46 0.00	26.92 -2.34 0.00	21.56 -1.80 0.00	21.00 -1.70 0.00	20.70 -1.56 0.00	22.80 -2.23 0.00	23.27 -3.05 0.00	30.24 -4.05 0.00	34.20 -5.66 0.00	35.53 -6.07 0.00	35.99 -5.96 0.00	35.25 -5.83 0.00	34.82 -5.53 0.00	34.24 -5.53 0.00	33.92 -5.29 0.00	34.74 -5.61 0.00	39.14 -5.70 0.00	49.44 -5.55 0.00	49.38 -5.61 0.00	43.12 -5.11 0.00	39.31 -5.56 0.00	37.60 -4.98 0.00	35.28 -4.54 0.00	32.56 -4.23 0.00
OLIN_CORP_DRP 24177	45.62 -2.60 0.00	26.83 -2.43 0.00	21.49 -1.87 0.00	20.95 -1.75 0.00	20.63 -1.63 0.00	22.73 -2.30 0.00	23.21 -3.11 0.00	30.18 -4.11 0.00	34.12 -5.74 0.00	35.49 -6.11 0.00	35.91 -6.04 0.00	35.21 -5.87 0.00	34.78 -5.57 0.00	34.16 -5.61 0.00	33.88 -5.33 0.00	34.70 -5.65 0.00	39.10 -5.74 0.00	49.44 -5.55 0.00	49.44 -5.55 0.00	43.12 -5.11 0.00	39.26 -5.61 0.00	37.51 -5.07 0.00	35.20 -4.62 0.00	32.49 -4.30 0.00
ONONDAGA_REF_OCCRA 23987	47.64 -0.58 0.00	28.73 -0.53 0.00	22.94 -0.42 0.00	22.29 -0.41 0.00	21.88 -0.38 0.00	24.55 -0.48 0.00	25.77 -0.55 0.00	33.57 -0.72 0.00	39.10 -0.76 0.00	40.85 -0.75 0.00	41.28 -0.67 0.00	40.38 -0.70 0.00	39.62 -0.73 0.00	39.05 -0.72 0.00	38.50 -0.71 0.00	39.58 -0.77 0.00	44.12 -0.72 0.00	54.61 -0.38 0.00	54.55 -0.44 0.00	47.70 -0.53 0.00	44.15 -0.72 0.00	41.86 -0.72 0.00	39.10 -0.72 0.00	36.13 -0.66 0.00
ONONDAGA___COGEN 23986	47.74 -0.48 0.00	28.76 -0.50 0.00	22.96 -0.40 0.00	22.31 -0.39 0.00	21.90 -0.36 0.00	24.58 -0.45 0.00	25.79 -0.53 0.00	33.64 -0.65 0.00	39.14 -0.72 0.00	40.93 -0.67 0.00	41.32 -0.63 0.00	40.46 -0.62 0.00	39.70 -0.65 0.00	39.09 -0.68 0.00	38.54 -0.67 0.00	39.62 -0.73 0.00	44.17 -0.67 0.00	54.66 -0.33 0.00	54.61 -0.38 0.00	47.75 -0.48 0.00	44.24 -0.63 0.00	41.94 -0.64 0.00	39.14 -0.68 0.00	36.16 -0.63 0.00
OSWEGATCHIE___HYD 24044	48.27 0.05 0.00	29.38 0.12 0.00	23.50 0.14 0.00	22.81 0.11 0.00	22.35 0.09 0.00	25.21 0.18 0.00	26.66 0.34 0.00	34.53 0.24 0.00	40.10 0.24 0.00	41.85 0.25 0.00	41.99 0.04 0.00	41.12 0.04 0.00	40.59 0.24 0.00	39.97 0.20 0.00	39.41 0.20 0.00	40.59 0.24 0.00	45.06 0.22 0.00	55.26 0.27 0.00	55.54 0.55 0.00	49.00 0.77 0.00	45.54 0.67 0.00	43.09 0.51 0.00	40.14 0.32 0.00	37.05 0.26 0.00
OSWEGO___5 23606	47.16 -1.06 0.00	28.47 -0.79 0.00	22.73 -0.63 0.00	22.09 -0.61 0.00	21.68 -0.58 0.00	24.33 -0.70 0.00	25.50 -0.82 0.00	33.26 -1.03 0.00	38.62 -1.24 0.00	40.31 -1.29 0.00	40.69 -1.26 0.00	39.85 -1.23 0.00	39.14 -1.21 0.00	38.54 -1.23 0.00	38.03 -1.18 0.00	39.10 -1.25 0.00	43.49 -1.35 0.00	53.67 -1.32 0.00	53.62 -1.37 0.00	46.93 -1.30 0.00	43.52 -1.35 0.00	41.35 -1.23 0.00	38.67 -1.15 0.00	35.72 -1.07 0.00
OSWEGO___6 23613	47.16 -1.06 0.00	28.47 -0.79 0.00	22.73 -0.63 0.00	22.09 -0.61 0.00	21.68 -0.58 0.00	24.33 -0.70 0.00	25.50 -0.82 0.00	33.26 -1.03 0.00	38.62 -1.24 0.00	40.31 -1.29 0.00	40.69 -1.26 0.00	39.85 -1.23 0.00	39.14 -1.21 0.00	38.54 -1.23 0.00	38.03 -1.18 0.00	39.10 -1.25 0.00	43.49 -1.35 0.00	53.67 -1.32 0.00	53.62 -1.37 0.00	46.93 -1.30 0.00	43.52 -1.35 0.00	41.35 -1.23 0.00	38.67 -1.15 0.00	35.72 -1.07 0.00
OUTOKUMPU-AB___DRP 24206	46.10 -2.12 0.00	27.09 -2.17 0.00	21.72 -1.64 0.00	21.16 -1.54 0.00	20.86 -1.40 0.00	22.95 -2.08 0.00	23.50 -2.82 0.00	30.45 -3.84 0.00	34.56 -5.30 0.00	35.94 -5.66 0.00	36.41 -5.54 0.00	35.70 -5.38 0.00	35.23 -5.12 0.00	34.64 -5.13 0.00	34.31 -4.90 0.00	35.14 -5.21 0.00	39.64 -5.20 0.00	50.32 -4.67 0.00	50.26 -4.73 0.00	43.74 -4.49 0.00	39.84 -5.03 0.00	37.98 -4.60 0.00	35.60 -4.22 0.00	32.82 -3.97 0.00
OXBOW___ 24026	46.00 -2.22 0.00	27.04 -2.22 0.00	21.68 -1.68 0.00	21.13 -1.57 0.00	20.81 -1.45 0.00	22.93 -2.10 0.00	23.43 -2.89 0.00	30.42 -3.87 0.00	34.44 -5.42 0.00	35.82 -5.78 0.00	36.29 -5.66 0.00	35.58 -5.50 0.00	35.10 -5.25 0.00	34.52 -5.25 0.00	34.19 -5.02 0.00	35.02 -5.33 0.00	39.46 -5.38 0.00	49.99 -5.00 0.00	49.93 -5.06 0.00	43.55 -4.68 0.00	39.67 -5.20 0.00	37.90 -4.68 0.00	35.52 -4.30 0.00	32.74 -4.05 0.00
PEEKSKILL___ 23653	50.34 2.12 0.00	30.14 1.52 0.64	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.43 1.40 0.00	21.54 1.45 6.23	30.82 1.99 5.46	37.31 2.39 4.94	39.63 2.58 4.55	39.80 2.68 4.83	38.60 2.63 5.11	37.38 2.42 5.39	36.63 2.43 5.57	35.86 2.39 5.74	37.02 2.54 5.87	41.05 3.09 6.88	53.11 4.07 5.95	52.99 4.07 6.07	44.38 3.42 7.27	41.09 3.14 6.92	37.79 2.90 7.69	37.18 2.63 5.27	34.38 2.28 4.69
PGE MADISON___WINDPWR 24146	48.51 0.29 0.00	29.03 -0.23 0.00	23.17 -0.19 0.00	22.52 -0.18 0.00	22.10 -0.16 0.00	24.78 -0.25 0.00	26.06 -0.26 0.00	34.05 -0.24 0.00	39.78 -0.08 0.00	41.68 0.08 0.00	42.12 0.17 0.00	41.24 0.16 0.00	40.43 0.08 0.00	39.77 0.00 0.00	39.21 0.00 0.00	40.35 0.00 0.00	45.24 0.40 0.00	56.97 1.98 0.00	56.86 1.87 0.00	49.39 1.16 0.00	45.45 0.58 0.00	42.88 0.30 0.00	39.82 0.00 0.00	36.61 -0.18 0.00
PJM_GEN_KEystone 24065	19.00 -3.23 25.99	19.00 -3.16 7.10	19.00 -2.34 2.02	19.00 -2.20 1.50	19.00 -2.11 1.15	20.00 -2.75 2.28	23.00 -3.03 0.29	29.00 -3.98 1.31	32.00 -4.82 3.04	32.00 -4.99 4.61	32.00 -4.95 5.00	28.00 -4.85 8.23	27.00 -4.60 8.75	25.00 -4.65 10.12	25.00 -4.51 9.70	25.00 -4.72 10.63	35.00 -4.84 5.00	52.41 -2.58 0.00	52.41 -2.58 0.00	45.00 -3.23 0.00	40.00 -4.17 0.70	32.00 -4.43 6.15	27.00 -4.22 8.60	23.00 -4.05 9.74
PLEASANTVLY___LBMP 24000	50.39 2.17 0.00	30.83 1.52 -0.05	24.57 1.21 0.00	23.90 1.20 0.00	23.42 1.16 0.00	26.41 1.38 0.00	28.27 1.42 -0.53	36.71 1.95 -0.47	42.63 2.35 -0.42	44.49 2.50 -0.39	44.96 2.60 -0.41	44.07 2.55 -0.44	43.15 2.34 -0.46	42.60 2.35 -0.48	42.01 2.31 -0.49	43.31 2.46 -0.50	48.43 3.00 -0.59	59.40 3.90 -0.51	59.47 3.96 -0.52	52.13 3.28 -0.62	48.51 3.05 -0.59	46.05 2.81 -0.66	42.86 2.59 -0.45	39.43 2.24 -0.40
POLETTI___ 23519	50.97 2.75 0.00	33.28 1.87 -2.15	24.89 1.52 -0.01	24.20 1.50 0.00	23.73 1.47 0.00	26.78 1.75 0.00	48.63 1.79 -20.52	54.74 2.43 -18.02	59.08 2.91 -16.31	59.66 3.04 -15.02	61.00 3.10 -15.95	61.03 3.08 -16.87	61.03 2.86 -17.82	61.03 2.86 -18.40	60.99 2.82 -18.96	62.73 2.99 -19.39	71.05 3.54 -22.67	79.16 4.56 -19.61	79.63 4.62 -20.02	76.09 3.91 -23.95	71.32 3.63 -22.82	71.23 3.32 -25.33	60.32 3.11 -17.39	55.05 2.80 -15.46

PORT_JEFF_3 23555	48.61 0.39 0.00	32.89 2.11 -1.52	25.14 1.78 0.00	24.45 1.75 0.00	23.97 1.71 0.00	26.96 1.93 0.00	47.47 1.50 -19.65	54.07 1.95 -17.83	58.42 2.39 -16.17	60.89 2.54 -16.75	66.00 2.68 -21.37	66.53 2.63 -22.82	65.45 2.42 -22.68	65.42 2.43 -23.22	65.43 2.39 -23.83	61.91 2.46 -19.10	75.02 3.09 -27.09	83.12 3.68 -24.45	74.53 3.46 -16.08	73.41 2.89 -22.29	73.93 3.37 -25.69	66.85 2.90 -21.37	58.39 2.63 -15.94	49.59 1.84 -10.96
PORT_JEFF_4 23616	48.61 0.39 0.00	32.89 2.11 -1.52	25.14 1.78 0.00	24.45 1.75 0.00	23.97 1.71 0.00	26.96 1.93 0.00	47.50 1.53 -19.65	54.11 1.99 -17.83	58.42 2.39 -16.17	60.89 2.54 -16.75	66.00 2.68 -21.37	66.57 2.67 -22.82	65.45 2.42 -22.68	65.46 2.47 -23.22	65.47 2.43 -23.83	61.91 2.46 -19.10	75.07 3.14 -27.09	83.12 3.68 -24.45	74.53 3.46 -16.08	73.46 2.94 -22.29	73.93 3.37 -25.69	66.89 2.94 -21.37	58.39 2.63 -15.94	49.59 1.84 -10.96
PORT_JEFF_IC 23713	48.94 0.72 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.06 1.80 0.00	27.06 2.03 0.00	47.68 1.71 -19.65	54.38 2.26 -17.83	58.78 2.75 -16.17	61.26 2.91 -16.75	66.38 3.06 -21.37	66.90 3.00 -22.82	65.81 2.78 -22.68	65.81 2.82 -23.22	65.82 2.78 -23.83	62.27 2.82 -19.10	75.47 3.54 -27.09	83.56 4.12 -24.45	74.97 3.90 -16.08	73.75 3.23 -22.29	74.37 3.81 -25.69	67.27 3.32 -21.37	58.75 2.99 -15.94	49.88 2.13 -10.96
PPL PILGRIM_ST_GT1 24216	49.52 1.30 0.00	33.09 2.31 -1.52	25.28 1.92 0.00	24.58 1.88 0.00	24.11 1.85 0.00	27.16 2.13 0.00	48.00 2.03 -19.65	54.73 2.61 -17.83	59.18 3.15 -16.17	61.72 3.37 -16.75	66.84 3.52 -21.37	67.35 3.45 -22.82	66.26 3.23 -22.68	66.21 3.22 -23.22	66.26 3.22 -23.83	62.76 3.31 -19.10	75.83 3.90 -27.09	83.67 4.23 -24.45	75.08 4.01 -16.08	73.85 3.33 -22.29	74.19 3.63 -25.69	67.74 3.79 -21.37	59.14 3.38 -15.94	50.32 2.57 -10.96
PPL PILGRIM_ST_GT2 24217	49.52 1.30 0.00	33.09 2.31 -1.52	25.28 1.92 0.00	24.58 1.88 0.00	24.11 1.85 0.00	27.16 2.13 0.00	48.00 2.03 -19.65	54.73 2.61 -17.83	59.18 3.15 -16.17	61.72 3.37 -16.75	66.84 3.52 -21.37	67.35 3.45 -22.82	66.26 3.23 -22.68	66.21 3.22 -23.22	66.26 3.22 -23.83	62.76 3.31 -19.10	75.83 3.90 -27.09	83.67 4.23 -24.45	75.08 4.01 -16.08	73.85 3.33 -22.29	74.24 3.68 -25.69	67.74 3.79 -21.37	59.14 3.38 -15.94	50.32 2.57 -10.96
PPL_SHRM_GT3 24213	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.92 1.95 -19.65	54.66 2.54 -17.83	59.10 3.07 -16.17	61.59 3.24 -16.75	66.76 3.44 -21.37	67.31 3.41 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.64 3.19 -19.10	75.88 3.95 -27.09	84.50 5.06 -24.45	75.91 4.84 -16.08	74.57 4.05 -22.29	74.78 4.22 -25.69	67.65 3.70 -21.37	59.06 3.30 -15.94	50.18 2.43 -10.96
PPL_SHRM_GT4 24214	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.92 1.95 -19.65	54.66 2.54 -17.83	59.10 3.07 -16.17	61.59 3.24 -16.75	66.76 3.44 -21.37	67.31 3.41 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.64 3.19 -19.10	75.88 3.95 -27.09	84.50 5.06 -24.45	75.91 4.84 -16.08	74.57 4.05 -22.29	74.78 4.22 -25.69	67.65 3.70 -21.37	59.06 3.30 -15.94	50.18 2.43 -10.96
PROJECT___ORANGE 23990	47.64 -0.58 0.00	28.70 -0.56 0.00	22.92 -0.44 0.00	22.29 -0.41 0.00	21.86 -0.40 0.00	24.53 -0.50 0.00	25.71 -0.61 0.00	33.54 -0.75 0.00	38.94 -0.92 0.00	40.73 -0.87 0.00	41.11 -0.84 0.00	40.26 -0.82 0.00	39.50 -0.85 0.00	38.89 -0.88 0.00	38.39 -0.82 0.00	39.46 -0.89 0.00	43.94 -0.90 0.00	54.44 -0.55 0.00	54.39 -0.60 0.00	47.51 -0.72 0.00	44.02 -0.85 0.00	41.77 -0.81 0.00	39.02 -0.80 0.00	36.02 -0.77 0.00
PROJECT___ORANGE 1 24174	47.64 -0.58 0.00	28.70 -0.56 0.00	22.92 -0.44 0.00	22.29 -0.41 0.00	21.86 -0.40 0.00	24.53 -0.50 0.00	25.71 -0.61 0.00	33.54 -0.75 0.00	38.94 -0.92 0.00	40.73 -0.87 0.00	41.11 -0.84 0.00	40.26 -0.82 0.00	39.50 -0.85 0.00	38.89 -0.88 0.00	38.39 -0.82 0.00	39.46 -0.89 0.00	43.94 -0.90 0.00	54.44 -0.55 0.00	54.39 -0.60 0.00	47.51 -0.72 0.00	44.02 -0.85 0.00	41.77 -0.81 0.00	39.02 -0.80 0.00	36.02 -0.77 0.00
PROJECT___ORANGE 2 24166	47.64 -0.58 0.00	28.70 -0.56 0.00	22.92 -0.44 0.00	22.29 -0.41 0.00	21.86 -0.40 0.00	24.53 -0.50 0.00	25.71 -0.61 0.00	33.54 -0.75 0.00	38.94 -0.92 0.00	40.73 -0.87 0.00	41.11 -0.84 0.00	40.26 -0.82 0.00	39.50 -0.85 0.00	38.89 -0.88 0.00	38.39 -0.82 0.00	39.46 -0.89 0.00	43.94 -0.90 0.00	54.44 -0.55 0.00	54.39 -0.60 0.00	47.51 -0.72 0.00	44.02 -0.85 0.00	41.77 -0.81 0.00	39.02 -0.80 0.00	36.02 -0.77 0.00
PYRITES___HYD 24023	48.80 0.58 0.00	29.82 0.56 0.00	23.90 0.54 0.00	23.20 0.50 0.00	22.71 0.45 0.00	25.63 0.60 0.00	27.19 0.87 0.00	35.11 0.82 0.00	40.70 0.84 0.00	42.43 0.83 0.00	42.45 0.50 0.00	41.57 0.49 0.00	41.16 0.81 0.00	40.53 0.76 0.00	39.96 0.75 0.00	41.16 0.81 0.00	45.51 0.67 0.00	55.43 0.44 0.00	55.87 0.88 0.00	49.53 1.30 0.00	46.13 1.26 0.00	43.64 1.06 0.00	40.62 0.80 0.00	37.56 0.77 0.00
RANKINE____ 23646	45.81 -2.41 0.00	26.86 -2.40 0.00	21.58 -1.78 0.00	21.04 -1.66 0.00	20.72 -1.54 0.00	22.80 -2.23 0.00	23.43 -2.89 0.00	30.42 -3.87 0.00	34.64 -5.22 0.00	36.07 -5.53 0.00	36.50 -5.45 0.00	35.78 -5.30 0.00	35.35 -5.00 0.00	34.72 -5.05 0.00	34.35 -4.86 0.00	35.23 -5.12 0.00	39.68 -5.16 0.00	50.76 -4.23 0.00	50.70 -4.29 0.00	44.03 -4.20 0.00	40.02 -4.85 0.00	38.02 -4.56 0.00	35.60 -4.22 0.00	32.78 -4.01 0.00
RAVENS GT4-7____ 23728	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWD GT2____ 23730	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWD GT3____ 23733	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT2_1 24244	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98

RAVENSWOOD_GT2_2 24245	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT2_3 24246	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT2_4 24247	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT3_1 24248	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT3_2 24249	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT3_3 24250	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT3_4 24251	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_1 23729	51.31 3.09 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.36 1.66 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.01 2.71 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.38 3.22 -18.39	61.35 3.18 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.85 5.22 -19.64	80.33 5.28 -20.06	76.67 4.44 -24.00	71.82 4.08 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
RAVENSWOOD_GT_10 24258	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_11 24259	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_4 24252	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_5 24254	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_6 24253	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_7 24255	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVENSWOOD_GT_9 24257	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98

RAVENSWOOD___1 23533	51.31 3.09 0.00	33.48 2.08 -2.14	25.05 1.68 -0.01	24.36 1.66 0.00	23.89 1.63 0.00	26.91 1.88 0.00	48.85 1.97 -20.56	55.01 2.71 -18.01	59.40 3.23 -16.31	60.02 3.41 -15.01	61.41 3.52 -15.94	61.39 3.45 -16.86	61.39 3.23 -17.81	61.38 3.22 -18.39	61.35 3.18 -18.96	63.08 3.35 -19.38	69.33 3.99 -20.50	79.85 5.22 -19.64	80.33 5.28 -20.06	76.67 4.44 -24.00	71.82 4.08 -22.87	71.71 3.75 -25.38	60.70 3.46 -17.42	55.34 3.05 -15.50
RAVENSWOOD___2 23534	51.26 3.04 0.00	33.45 2.05 -2.14	25.03 1.66 -0.01	24.33 1.63 0.00	23.86 1.60 0.00	26.88 1.85 0.00	48.83 1.95 -20.56	54.97 2.67 -18.01	59.28 3.11 -16.31	59.90 3.29 -15.01	61.25 3.36 -15.94	61.23 3.29 -16.86	61.23 3.07 -17.81	61.22 3.06 -18.39	61.19 3.02 -18.96	62.88 3.15 -19.38	69.06 3.72 -20.50	79.58 4.95 -19.64	80.00 4.95 -20.06	76.38 4.15 -24.00	71.60 3.86 -22.87	71.49 3.53 -25.38	60.54 3.30 -17.42	55.31 3.02 -15.50
RAVENSWOOD___3 23535	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RAVNSWD 8-11____ 23667	51.02 2.80 0.00	33.10 1.90 -1.94	24.91 1.54 -0.01	24.22 1.52 0.00	23.73 1.47 0.00	26.78 1.75 0.00	46.70 1.82 -18.56	53.02 2.47 -16.26	57.53 2.95 -14.72	58.31 3.16 -13.55	59.61 3.27 -14.39	59.50 3.20 -15.22	59.42 2.99 -16.08	59.35 2.98 -16.60	59.26 2.94 -17.11	60.95 3.11 -17.49	69.06 3.72 -20.50	77.61 4.89 -17.73	77.98 4.89 -18.10	73.99 4.10 -21.66	69.32 3.81 -20.64	68.97 3.49 -22.90	58.77 3.23 -15.72	53.60 2.83 -13.98
RCPL_TRUST___DRP 24196	51.02 2.80 0.00	33.46 1.90 -2.30	24.91 1.54 -0.01	24.22 1.52 0.00	23.75 1.49 0.00	26.81 1.78 0.00	50.10 1.82 -21.96	56.00 2.47 -19.24	60.27 2.99 -17.42	60.79 3.16 -16.03	62.25 3.27 -17.03	62.29 3.20 -18.01	62.36 2.99 -19.02	62.43 3.02 -19.64	62.44 2.98 -20.25	64.16 3.11 -20.70	72.87 3.77 -24.26	80.86 4.89 -20.98	81.36 4.95 -21.42	78.01 4.15 -25.63	73.15 3.86 -24.42	73.17 3.49 -27.10	61.65 3.23 -18.60	56.16 2.83 -16.54
RENSSELAER___COGEN 23796	50.05 1.83 0.00	30.46 1.20 0.00	24.32 0.96 0.00	23.61 0.91 0.00	23.15 0.89 0.00	26.08 1.05 0.00	27.40 1.08 0.00	35.80 1.51 0.00	41.73 1.87 0.00	43.68 2.08 0.00	44.13 2.18 0.00	43.22 2.14 0.00	42.25 1.90 0.00	41.64 1.87 0.00	41.01 1.80 0.00	42.29 1.94 0.00	47.31 2.47 0.00	58.34 3.35 0.00	58.29 3.30 0.00	50.98 2.75 0.00	47.43 2.56 0.00	44.84 2.26 0.00	41.81 1.99 0.00	38.48 1.69 0.00
REVERE_CPPR_DRP 24186	49.33 1.11 0.00	29.79 0.53 0.00	23.76 0.40 0.00	23.06 0.36 0.00	22.64 0.38 0.00	25.46 0.43 0.00	26.82 0.50 0.00	34.98 0.69 0.00	40.78 0.92 0.00	42.68 1.08 0.00	43.08 1.13 0.00	42.15 1.07 0.00	41.36 1.01 0.00	40.72 0.95 0.00	40.15 0.94 0.00	41.32 0.97 0.00	46.14 1.30 0.00	57.19 2.20 0.00	57.13 2.14 0.00	49.92 1.69 0.00	46.22 1.35 0.00	43.73 1.15 0.00	40.78 0.96 0.00	37.56 0.77 0.00
ROCHESTER_9_IC 23652	47.50 -0.72 0.00	28.27 -0.99 0.00	22.66 -0.70 0.00	22.06 -0.64 0.00	21.73 -0.53 0.00	23.93 -1.10 0.00	24.82 -1.50 0.00	32.51 -1.78 0.00	37.43 -2.43 0.00	39.10 -2.50 0.00	39.60 -2.35 0.00	38.78 -2.30 0.00	38.13 -2.22 0.00	37.46 -2.31 0.00	37.01 -2.20 0.00	38.13 -2.22 0.00	42.82 -2.02 0.00	53.45 -1.54 0.00	53.45 -1.54 0.00	46.64 -1.59 0.00	42.85 -2.02 0.00	40.75 -1.83 0.00	38.11 -1.71 0.00	34.91 -1.88 0.00
ROSETON___1 23587	50.29 2.07 0.00	30.82 1.43 -0.13	24.50 1.14 0.00	23.84 1.14 0.00	23.35 1.09 0.00	26.36 1.33 0.00	28.93 1.34 -1.27	37.22 1.82 -1.11	43.06 2.19 -1.01	44.90 2.37 -0.93	45.41 2.48 -0.98	44.54 2.42 -1.04	43.67 2.22 -1.10	43.14 2.23 -1.14	42.58 2.20 -1.17	43.85 2.30 -1.20	49.07 2.83 -1.40	59.83 3.63 -1.21	59.91 3.68 -1.24	52.75 3.04 -1.48	49.15 2.87 -1.41	46.79 2.64 -1.57	43.33 2.43 -1.08	39.92 2.17 -0.96
ROSETON___2 23588	50.29 2.07 0.00	30.82 1.43 -0.13	24.50 1.14 0.00	23.84 1.14 0.00	23.35 1.09 0.00	26.36 1.33 0.00	28.93 1.34 -1.27	37.18 1.78 -1.11	43.02 2.15 -1.01	44.82 2.29 -0.93	45.36 2.43 -0.98	44.50 2.38 -1.04	43.63 2.18 -1.10	43.10 2.19 -1.14	42.54 2.16 -1.17	43.81 2.26 -1.20	48.98 2.74 -1.40	59.61 3.41 -1.21	59.69 3.46 -1.24	52.60 2.89 -1.48	49.02 2.74 -1.41	46.75 2.60 -1.57	43.29 2.39 -1.08	39.92 2.17 -0.96
RUSSELL___STATION 23914	47.01 -1.21 0.00	27.97 -1.29 0.00	22.54 -0.82 0.00	22.00 -0.70 0.00	21.66 -0.60 0.00	23.70 -1.33 0.00	24.56 -1.76 0.00	32.23 -2.06 0.00	37.15 -2.71 0.00	38.81 -2.79 0.00	39.35 -2.60 0.00	38.53 -2.55 0.00	37.89 -2.46 0.00	37.18 -2.59 0.00	36.70 -2.51 0.00	37.89 -2.46 0.00	42.55 -2.29 0.00	53.12 -1.87 0.00	53.07 -1.92 0.00	46.30 -1.93 0.00	42.58 -2.29 0.00	40.49 -2.09 0.00	37.83 -1.99 0.00	34.58 -2.21 0.00
S SALMON___HYD 24043	47.93 -0.29 0.00	28.94 -0.32 0.00	23.08 -0.28 0.00	22.43 -0.27 0.00	22.02 -0.24 0.00	24.73 -0.30 0.00	25.98 -0.34 0.00	33.84 -0.45 0.00	39.38 -0.48 0.00	41.10 -0.50 0.00	41.49 -0.46 0.00	40.59 -0.49 0.00	39.87 -0.48 0.00	39.25 -0.52 0.00	38.78 -0.43 0.00	39.87 -0.48 0.00	44.44 -0.40 0.00	54.99 0.00 0.00	54.94 -0.05 0.00	48.04 -0.19 0.00	44.51 -0.36 0.00	42.20 -0.38 0.00	39.42 -0.40 0.00	36.39 -0.40 0.00
SELKIRK___II 23799	49.09 0.87 0.00	29.90 0.64 0.00	23.87 0.51 0.00	23.20 0.50 0.00	22.75 0.49 0.00	25.63 0.60 0.00	26.90 0.58 0.00	35.15 0.86 0.00	40.90 1.04 0.00	42.76 1.16 0.00	43.21 1.26 0.00	42.31 1.23 0.00	41.40 1.05 0.00	40.80 1.03 0.00	40.23 1.02 0.00	41.44 1.09 0.00	46.32 1.48 0.00	56.97 1.98 0.00	56.97 1.98 0.00	49.82 1.59 0.00	46.35 1.48 0.00	43.86 1.28 0.00	40.93 1.11 0.00	37.71 0.92 0.00
SELKIRK___I 23801	49.38 1.16 0.00	30.08 0.82 0.00	24.01 0.65 0.00	23.34 0.64 0.00	22.88 0.62 0.00	25.78 0.75 0.00	27.06 0.74 0.00	35.35 1.06 0.00	41.02 1.16 0.00	42.89 1.29 0.00	43.29 1.34 0.00	42.39 1.31 0.00	41.48 1.13 0.00	40.92 1.15 0.00	40.35 1.14 0.00	41.72 1.37 0.00	46.63 1.79 0.00	57.35 2.36 0.00	57.35 2.36 0.00	50.16 1.93 0.00	46.53 1.66 0.00	43.99 1.41 0.00	41.05 1.23 0.00	37.82 1.03 0.00
SENECA OSWGO___HYD 24041	47.40 -0.82 0.00	28.59 -0.67 0.00	22.82 -0.54 0.00	22.18 -0.52 0.00	21.77 -0.49 0.00	24.43 -0.60 0.00	25.64 -0.68 0.00	33.40 -0.89 0.00	38.86 -1.00 0.00	40.60 -1.00 0.00	40.99 -0.96 0.00	40.14 -0.94 0.00	39.38 -0.97 0.00	38.78 -0.99 0.00	38.27 -0.94 0.00	39.30 -1.05 0.00	43.76 -1.08 0.00	54.11 -0.88 0.00	54.11 -0.88 0.00	47.27 -0.96 0.00	43.84 -1.03 0.00	41.60 -0.98 0.00	38.86 -0.96 0.00	35.91 -0.88 0.00
SENECA___ENERGY 23797	46.82 -1.40 0.00	28.00 -1.26 0.00	22.38 -0.98 0.00	21.75 -0.95 0.00	21.37 -0.89 0.00	23.88 -1.15 0.00	24.98 -1.34 0.00	32.58 -1.71 0.00	37.79 -2.07 0.00	39.52 -2.08 0.00	39.94 -2.01 0.00	39.11 -1.97 0.00	38.41 -1.94 0.00	37.78 -1.99 0.00	37.29 -1.92 0.00	38.33 -2.02 0.00	42.87 -1.97 0.00	53.67 -1.32 0.00	53.62 -1.37 0.00	46.69 -1.54 0.00	43.03 -1.84 0.00	40.75 -1.83 0.00	38.03 -1.79 0.00	35.06 -1.73 0.00

SHOEMAKER___GT 23640	49.91 1.69 0.00	30.17 1.17 0.26	24.32 0.96 0.00	23.63 0.93 0.00	23.17 0.91 0.00	26.13 1.10 0.00	24.83 1.13 2.62	33.57 1.54 2.26	39.68 1.87 2.05	41.72 2.00 1.88	42.05 2.10 2.00	41.01 2.05 2.12	40.01 1.90 2.24	39.37 1.91 2.31	38.71 1.88 2.38	39.90 1.98 2.43	44.41 2.47 2.90	55.73 3.24 2.50	55.73 3.30 2.56	47.87 2.70 3.06	44.46 2.51 2.92	41.64 2.30 3.24	39.71 2.11 2.22	36.65 1.84 1.98
SHOREHAM_IC_1 23715	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.92 1.95 -19.65	54.66 2.54 -17.83	59.10 3.07 -16.17	61.59 3.24 -16.75	66.76 3.44 -21.37	67.31 3.41 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.64 3.19 -19.10	75.88 3.95 -27.09	84.50 5.06 -24.45	75.91 4.84 -16.08	74.57 4.05 -22.29	74.78 4.22 -25.69	67.65 3.70 -21.37	59.06 3.30 -15.94	50.18 2.43 -10.96
SHOREHAM_IC_2 23716	49.28 1.06 0.00	33.03 2.25 -1.52	25.25 1.89 0.00	24.56 1.86 0.00	24.09 1.83 0.00	27.11 2.08 0.00	47.92 1.95 -19.65	54.66 2.54 -17.83	59.10 3.07 -16.17	61.59 3.24 -16.75	66.76 3.44 -21.37	67.31 3.41 -22.82	66.22 3.19 -22.68	66.17 3.18 -23.22	66.18 3.14 -23.83	62.64 3.19 -19.10	75.88 3.95 -27.09	84.50 5.06 -24.45	75.91 4.84 -16.08	74.57 4.05 -22.29	74.78 4.22 -25.69	67.65 3.70 -21.37	59.06 3.30 -15.94	50.18 2.43 -10.96
SITHE_IND_GS1 24169	46.92 -1.30 0.00	28.32 -0.94 0.00	22.61 -0.75 0.00	22.00 -0.70 0.00	21.57 -0.69 0.00	24.20 -0.83 0.00	25.37 -0.95 0.00	33.09 -1.20 0.00	38.43 -1.43 0.00	40.10 -1.50 0.00	40.48 -1.47 0.00	39.64 -1.44 0.00	38.94 -1.41 0.00	38.34 -1.43 0.00	37.84 -1.37 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.47 -1.35 0.00	35.54 -1.25 0.00
SITHE_IND_GS2 24170	46.92 -1.30 0.00	28.32 -0.94 0.00	22.61 -0.75 0.00	22.00 -0.70 0.00	21.57 -0.69 0.00	24.20 -0.83 0.00	25.37 -0.95 0.00	33.09 -1.20 0.00	38.43 -1.43 0.00	40.10 -1.50 0.00	40.48 -1.47 0.00	39.64 -1.44 0.00	38.94 -1.41 0.00	38.34 -1.43 0.00	37.84 -1.37 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.47 -1.35 0.00	35.54 -1.25 0.00
SITHE_IND_GS3 24171	46.92 -1.30 0.00	28.32 -0.94 0.00	22.61 -0.75 0.00	22.00 -0.70 0.00	21.57 -0.69 0.00	24.20 -0.83 0.00	25.37 -0.95 0.00	33.09 -1.20 0.00	38.43 -1.43 0.00	40.10 -1.50 0.00	40.48 -1.47 0.00	39.64 -1.44 0.00	38.94 -1.41 0.00	38.34 -1.43 0.00	37.84 -1.37 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.47 -1.35 0.00	35.54 -1.25 0.00
SITHE_IND_GS4 24172	46.92 -1.30 0.00	28.32 -0.94 0.00	22.61 -0.75 0.00	22.00 -0.70 0.00	21.57 -0.69 0.00	24.20 -0.83 0.00	25.37 -0.95 0.00	33.09 -1.20 0.00	38.43 -1.43 0.00	40.10 -1.50 0.00	40.48 -1.47 0.00	39.64 -1.44 0.00	38.94 -1.41 0.00	38.34 -1.43 0.00	37.84 -1.37 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.47 -1.35 0.00	35.54 -1.25 0.00
SITHE___BATAVIA 24024	47.16 -1.06 0.00	27.80 -1.46 0.00	22.26 -1.10 0.00	21.70 -1.00 0.00	21.37 -0.89 0.00	23.53 -1.50 0.00	24.16 -2.16 0.00	31.55 -2.74 0.00	35.95 -3.91 0.00	37.48 -4.12 0.00	37.96 -3.99 0.00	37.22 -3.86 0.00	36.72 -3.63 0.00	36.03 -3.74 0.00	35.64 -3.57 0.00	36.68 -3.67 0.00	41.30 -3.54 0.00	52.13 -2.86 0.00	52.08 -2.91 0.00	45.38 -2.85 0.00	41.46 -3.41 0.00	39.47 -3.11 0.00	36.95 -2.87 0.00	33.92 -2.87 0.00
SITHE___INDEPEND 23800	46.92 -1.30 0.00	28.32 -0.94 0.00	22.61 -0.75 0.00	22.00 -0.70 0.00	21.57 -0.69 0.00	24.20 -0.83 0.00	25.37 -0.95 0.00	33.09 -1.20 0.00	38.43 -1.43 0.00	40.10 -1.50 0.00	40.48 -1.47 0.00	39.64 -1.44 0.00	38.94 -1.41 0.00	38.34 -1.43 0.00	37.84 -1.37 0.00	38.86 -1.49 0.00	43.18 -1.66 0.00	53.23 -1.76 0.00	53.23 -1.76 0.00	46.59 -1.64 0.00	43.21 -1.66 0.00	41.05 -1.53 0.00	38.47 -1.35 0.00	35.54 -1.25 0.00
SITHE___MASSENA 23902	48.17 -0.05 0.00	29.41 0.15 0.00	23.57 0.21 0.00	22.88 0.18 0.00	22.39 0.13 0.00	25.26 0.23 0.00	26.77 0.45 0.00	34.74 0.45 0.00	40.34 0.48 0.00	42.02 0.42 0.00	42.08 0.13 0.00	41.20 0.12 0.00	40.75 0.40 0.00	40.17 0.40 0.00	39.60 0.39 0.00	40.75 0.40 0.00	45.02 0.18 0.00	54.66 -0.33 0.00	54.77 -0.22 0.00	48.37 0.14 0.00	45.09 0.22 0.00	42.75 0.17 0.00	39.90 0.08 0.00	36.97 0.18 0.00
SITHE___OGDNSBRG 24021	48.94 0.72 0.00	29.93 0.67 0.00	23.97 0.61 0.00	23.29 0.59 0.00	22.79 0.53 0.00	25.71 0.68 0.00	27.29 0.97 0.00	35.35 1.06 0.00	41.06 1.20 0.00	42.76 1.16 0.00	42.83 0.88 0.00	41.94 0.86 0.00	41.48 1.13 0.00	40.88 1.11 0.00	40.31 1.10 0.00	41.48 1.13 0.00	45.83 0.99 0.00	55.81 0.82 0.00	55.98 0.99 0.00	49.48 1.25 0.00	46.13 1.26 0.00	43.69 1.11 0.00	40.70 0.88 0.00	37.67 0.88 0.00
SITHE___STERLING 23777	48.90 0.68 0.00	29.52 0.26 0.00	23.57 0.21 0.00	22.88 0.18 0.00	22.46 0.20 0.00	25.23 0.20 0.00	26.56 0.24 0.00	34.63 0.34 0.00	40.34 0.48 0.00	42.18 0.58 0.00	42.58 0.63 0.00	41.70 0.62 0.00	40.91 0.56 0.00	40.29 0.52 0.00	39.72 0.51 0.00	40.87 0.52 0.00	45.60 0.76 0.00	56.47 1.48 0.00	56.42 1.43 0.00	49.29 1.06 0.00	45.68 0.81 0.00	43.26 0.68 0.00	40.34 0.52 0.00	37.19 0.40 0.00
SOUTH CAIRO___GT 23612	50.15 1.93 0.00	30.66 1.35 -0.05	24.43 1.07 0.00	23.77 1.07 0.00	23.28 1.02 0.00	26.31 1.28 0.00	28.09 1.32 -0.45	35.87 1.58 0.00	41.85 1.99 0.00	43.68 2.08 0.00	44.13 2.18 0.00	43.18 2.10 0.00	42.25 1.90 0.00	41.76 1.99 0.00	41.13 1.92 0.00	42.41 2.06 0.00	48.25 2.91 -0.50	59.32 3.90 -0.43	59.33 3.90 -0.44	52.04 3.28 -0.53	48.38 3.01 -0.50	45.82 2.68 -0.56	42.59 2.39 -0.38	39.23 2.10 -0.34
SOUTH HAMPTN___IC 23720	50.39 2.17 0.00	33.62 2.84 -1.52	25.70 2.34 0.00	24.99 2.29 0.00	24.51 2.25 0.00	27.58 2.55 0.00	48.65 2.68 -19.65	55.69 3.57 -17.83	60.29 4.26 -16.17	62.88 4.53 -16.75	68.14 4.82 -21.37	68.62 4.72 -22.82	67.55 4.52 -22.68	67.48 4.49 -23.22	67.47 4.43 -23.83	63.93 4.48 -19.10	77.49 5.56 -27.09	86.86 7.42 -24.45	78.22 7.15 -16.08	76.50 5.98 -22.29	76.48 5.92 -25.69	69.10 5.15 -21.37	60.30 4.54 -15.94	51.17 3.42 -10.96
SOUTHOLD___IC 23719	50.78 2.56 0.00	33.82 3.04 -1.52	25.88 2.52 0.00	25.15 2.45 0.00	24.66 2.40 0.00	27.78 2.75 0.00	48.89 2.92 -19.65	56.03 3.91 -17.83	60.73 4.70 -16.17	63.34 4.99 -16.75	68.65 5.33 -21.37	69.12 5.22 -22.82	68.03 5.00 -22.68	67.96 4.97 -23.22	67.94 4.90 -23.83	64.41 4.96 -19.10	78.03 6.10 -27.09	87.58 8.14 -24.45	78.93 7.86 -16.08	77.13 6.61 -22.29	77.02 6.46 -25.69	69.57 5.62 -21.37	60.70 4.94 -15.94	51.54 3.79 -10.96
ST LAWRENCE____ 23600	47.83 -0.39 0.00	29.17 -0.09 0.00	23.31 -0.05 0.00	22.65 -0.05 0.00	22.17 -0.09 0.00	24.98 -0.05 0.00	26.48 0.16 0.00	34.39 0.10 0.00	39.94 0.08 0.00	41.56 -0.04 0.00	41.74 -0.21 0.00	40.83 -0.25 0.00	40.31 -0.04 0.00	39.77 0.00 0.00	39.17 -0.04 0.00	40.35 0.00 0.00	44.53 -0.31 0.00	54.00 -0.99 0.00	54.06 -0.93 0.00	47.75 -0.48 0.00	44.56 -0.31 0.00	42.24 -0.34 0.00	39.50 -0.32 0.00	36.64 -0.15 0.00

STATION 5_MISC_HYD 23604	45.66 -2.56 0.00	27.15 -2.11 0.00	21.72 -1.64 0.00	21.13 -1.57 0.00	20.79 -1.47 0.00	22.83 -2.20 0.00	23.74 -2.58 0.00	31.48 -2.81 0.00	36.39 -3.47 0.00	38.19 -3.41 0.00	38.76 -3.19 0.00	37.96 -3.12 0.00	37.28 -3.07 0.00	36.55 -3.22 0.00	36.03 -3.18 0.00	37.40 -2.95 0.00	42.15 -2.69 0.00	52.63 -2.36 0.00	52.57 -2.42 0.00	45.77 -2.46 0.00	42.09 -2.78 0.00	39.94 -2.64 0.00	37.15 -2.67 0.00	33.70 -3.09 0.00
STURGEON_POOL_HYD 23609	50.49 2.27 0.00	30.78 1.52 0.00	24.60 1.24 0.00	23.93 1.23 0.00	23.46 1.20 0.00	26.51 1.48 0.00	27.85 1.53 0.00	36.38 2.09 0.00	42.45 2.59 0.00	44.26 2.66 0.00	44.68 2.73 0.00	43.75 2.67 0.00	42.85 2.50 0.00	42.36 2.59 0.00	41.76 2.55 0.00	43.05 2.70 0.00	48.07 3.23 0.00	59.28 4.29 0.00	59.28 4.29 0.00	51.85 3.62 0.00	48.19 3.32 0.00	45.60 3.02 0.00	42.65 2.83 0.00	39.33 2.54 0.00
SYRACUSE__POWER 24017	47.64 -0.58 0.00	28.73 -0.53 0.00	22.94 -0.42 0.00	22.29 -0.41 0.00	21.88 -0.38 0.00	24.55 -0.48 0.00	25.77 -0.55 0.00	33.57 -0.72 0.00	39.10 -0.76 0.00	40.85 -0.75 0.00	41.28 -0.67 0.00	40.38 -0.70 0.00	39.62 -0.73 0.00	39.05 -0.72 0.00	38.50 -0.71 0.00	39.58 -0.77 0.00	44.12 -0.72 0.00	54.61 -0.38 0.00	54.55 -0.44 0.00	47.70 -0.53 0.00	44.15 -0.72 0.00	41.86 -0.72 0.00	39.10 -0.72 0.00	36.13 -0.66 0.00
Stony__Brook 24151	48.94 0.72 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.06 1.80 0.00	27.06 2.03 0.00	47.68 1.71 -19.65	54.38 2.26 -17.83	58.78 2.75 -16.17	61.26 2.91 -16.75	66.38 3.06 -21.37	66.90 3.00 -22.82	65.81 2.78 -22.68	65.81 2.82 -23.22	65.82 2.78 -23.83	62.27 2.82 -19.10	75.47 3.54 -27.09	83.56 4.12 -24.45	74.97 3.90 -16.08	73.75 3.23 -22.29	74.37 3.81 -25.69	67.27 3.32 -21.37	58.75 2.99 -15.94	49.88 2.13 -10.96
UPPER HUDSON__HYD 24058	50.10 1.88 0.00	30.43 1.17 0.00	24.27 0.91 0.00	23.27 0.57 0.00	22.82 0.56 0.00	25.76 0.73 0.00	27.11 0.79 0.00	35.49 1.20 0.00	41.77 1.91 0.00	44.30 2.70 0.00	44.84 2.89 0.00	43.87 2.79 0.00	42.57 2.22 0.00	41.96 2.19 0.00	40.82 1.61 0.00	42.09 1.74 0.00	47.40 2.56 0.00	58.67 3.68 0.00	58.62 3.63 0.00	51.12 2.89 0.00	47.74 2.87 0.00	45.43 2.85 0.00	42.21 2.39 0.00	38.70 1.91 0.00
UPPER RAQUET__HYD 24056	48.22 0.00 0.00	29.46 0.20 0.00	23.62 0.26 0.00	22.95 0.25 0.00	22.44 0.18 0.00	25.33 0.30 0.00	26.87 0.55 0.00	34.63 0.34 0.00	40.10 0.24 0.00	41.81 0.21 0.00	41.78 -0.17 0.00	40.92 -0.16 0.00	40.51 0.16 0.00	39.93 0.16 0.00	39.33 0.12 0.00	40.51 0.16 0.00	44.80 -0.04 0.00	54.44 -0.55 0.00	54.94 -0.05 0.00	48.81 0.58 0.00	45.45 0.58 0.00	43.09 0.51 0.00	40.14 0.32 0.00	37.12 0.33 0.00
VISCHER__FERRY HYD 24020	50.05 1.83 0.00	30.46 1.20 0.00	24.32 0.96 0.00	23.56 0.86 0.00	23.11 0.85 0.00	26.06 1.03 0.00	27.37 1.05 0.00	35.76 1.47 0.00	41.77 1.91 0.00	43.80 2.20 0.00	44.26 2.31 0.00	43.34 2.26 0.00	42.29 1.94 0.00	41.72 1.95 0.00	41.01 1.80 0.00	42.25 1.90 0.00	47.35 2.51 0.00	58.45 3.46 0.00	58.40 3.41 0.00	51.08 2.85 0.00	47.52 2.65 0.00	44.92 2.34 0.00	41.85 2.03 0.00	38.48 1.69 0.00
WADING RIVER_1-3_GRP5 24038	49.23 1.01 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.04 1.78 0.00	27.08 2.05 0.00	47.86 1.89 -19.65	54.59 2.47 -17.83	59.02 2.99 -16.17	61.51 3.16 -16.75	66.68 3.36 -21.37	67.19 3.29 -22.82	66.10 3.07 -22.68	66.05 3.06 -23.22	66.06 3.02 -23.83	62.56 3.11 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.64 4.08 -25.69	67.53 3.58 -21.37	58.99 3.23 -15.94	50.10 2.35 -10.96
WADING RIVER_IC_1 23522	49.23 1.01 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.04 1.78 0.00	27.08 2.05 0.00	47.86 1.89 -19.65	54.59 2.47 -17.83	59.02 2.99 -16.17	61.51 3.16 -16.75	66.68 3.36 -21.37	67.19 3.29 -22.82	66.10 3.07 -22.68	66.05 3.06 -23.22	66.06 3.02 -23.83	62.56 3.11 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.64 4.08 -25.69	67.53 3.58 -21.37	58.99 3.23 -15.94	50.10 2.35 -10.96
WADING RIVER_IC_2 23547	49.23 1.01 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.04 1.78 0.00	27.08 2.05 0.00	47.86 1.89 -19.65	54.59 2.47 -17.83	59.02 2.99 -16.17	61.51 3.16 -16.75	66.68 3.36 -21.37	67.19 3.29 -22.82	66.10 3.07 -22.68	66.05 3.06 -23.22	66.06 3.02 -23.83	62.56 3.11 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.64 4.08 -25.69	67.53 3.58 -21.37	58.99 3.23 -15.94	50.10 2.35 -10.96
WADING RIVER_IC_3 23601	49.23 1.01 0.00	32.97 2.19 -1.52	25.23 1.87 0.00	24.52 1.82 0.00	24.04 1.78 0.00	27.08 2.05 0.00	47.86 1.89 -19.65	54.59 2.47 -17.83	59.02 2.99 -16.17	61.51 3.16 -16.75	66.68 3.36 -21.37	67.19 3.29 -22.82	66.10 3.07 -22.68	66.05 3.06 -23.22	66.06 3.02 -23.83	62.56 3.11 -19.10	75.79 3.86 -27.09	84.28 4.84 -24.45	75.69 4.62 -16.08	74.38 3.86 -22.29	74.64 4.08 -25.69	67.53 3.58 -21.37	58.99 3.23 -15.94	50.10 2.35 -10.96
WALDEN__HYDRO 24148	50.29 2.07 0.00	30.61 1.35 0.00	24.46 1.10 0.00	23.79 1.09 0.00	23.33 1.07 0.00	26.33 1.30 0.00	27.28 1.37 0.41	35.78 1.85 0.36	41.81 2.27 0.32	43.63 2.33 0.30	44.06 2.43 0.32	43.12 2.38 0.34	42.22 2.22 0.35	41.67 2.27 0.37	41.07 2.24 0.38	42.34 2.38 0.39	47.30 2.91 0.45	58.45 3.85 0.39	58.49 3.90 0.40	50.98 3.23 0.48	47.42 3.01 0.46	44.80 2.73 0.51	42.06 2.59 0.35	38.83 2.35 0.31
WATERSIDE__6 8 9 23538	51.26 3.04 0.00	33.45 2.05 -2.14	25.03 1.66 -0.01	24.36 1.66 0.00	23.86 1.60 0.00	26.88 1.85 0.00	48.83 1.95 -20.56	54.97 2.67 -18.01	59.36 3.19 -16.31	59.98 3.37 -15.01	61.37 3.48 -15.94	61.35 3.41 -16.86	61.35 3.19 -17.81	61.34 3.18 -18.39	61.31 3.14 -18.96	63.04 3.31 -19.38	69.29 3.95 -20.50	79.80 5.17 -19.64	80.27 5.22 -20.06	76.62 4.39 -24.00	71.82 4.08 -22.87	71.66 3.70 -25.38	60.66 3.42 -17.42	55.31 3.02 -15.50
WEST BABYLON__IC 23714	50.15 1.93 0.00	33.21 2.43 -1.52	25.37 2.01 0.00	24.65 1.95 0.00	24.17 1.91 0.00	27.23 2.20 0.00	48.23 2.26 -19.65	55.07 2.95 -17.83	59.58 3.55 -16.17	62.14 3.79 -16.75	67.26 3.94 -21.37	67.80 3.90 -22.82	66.70 3.67 -22.68	66.65 3.66 -23.22	66.65 3.61 -23.83	63.16 3.71 -19.10	76.37 4.44 -27.09	85.21 5.77 -24.45	76.68 5.61 -16.08	75.20 4.68 -22.29	75.23 4.67 -25.69	68.17 4.22 -21.37	59.54 3.78 -15.94	50.73 2.98 -10.96
WEST CANADA__HYD 24049	48.36 0.14 0.00	29.35 0.09 0.00	23.41 0.05 0.00	22.75 0.05 0.00	22.33 0.07 0.00	25.11 0.08 0.00	26.37 0.05 0.00	34.39 0.10 0.00	39.98 0.12 0.00	41.77 0.17 0.00	42.12 0.17 0.00	41.24 0.16 0.00	40.51 0.16 0.00	39.93 0.16 0.00	39.33 0.12 0.00	40.47 0.12 0.00	45.06 0.22 0.00	55.32 0.33 0.00	55.32 0.33 0.00	48.47 0.24 0.00	45.05 0.18 0.00	42.75 0.17 0.00	39.98 0.16 0.00	36.90 0.11 0.00
WESTERN_NY_WIND 24143	47.16 -1.06 0.00	27.77 -1.49 0.00	22.24 -1.12 0.00	21.68 -1.02 0.00	21.35 -0.91 0.00	23.50 -1.53 0.00	24.14 -2.18 0.00	31.51 -2.78 0.00	35.87 -3.99 0.00	37.40 -4.20 0.00	37.88 -4.07 0.00	37.14 -3.94 0.00	36.64 -3.71 0.00	35.95 -3.82 0.00	35.56 -3.65 0.00	36.60 -3.75 0.00	41.21 -3.63 0.00	52.08 -2.91 0.00	52.02 -2.97 0.00	45.29 -2.94 0.00	41.37 -3.50 0.00	39.43 -3.15 0.00	36.87 -2.95 0.00	33.88 -2.91 0.00

YORK____WARBASSE	51.35	33.62	25.17	24.45	23.95	26.96	48.99	55.28	59.60	60.27	61.71	61.68	61.67	61.66	61.62	63.36	71.85	80.29	80.77	77.05	72.18	72.01	60.98	55.49
23770	3.13	2.22	1.80	1.75	1.69	1.93	2.11	2.98	3.43	3.66	3.82	3.74	3.51	3.50	3.45	3.63	4.30	5.66	5.72	4.82	4.44	4.05	3.74	3.20
	0.00	-2.14	-0.01	0.00	0.00	0.00	-20.56	-18.01	-16.31	-15.01	-15.94	-16.86	-17.81	-18.39	-18.96	-19.38	-22.71	-19.64	-20.06	-24.00	-22.87	-25.38	-17.42	-15.50