

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2003

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	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	72.28 6.50 -8.56	80.11 6.67 -7.80	80.55 4.79 -21.67	77.43 4.73 -20.12	74.62 3.68 -28.72	74.66 3.06 -22.06	62.92 2.45 -22.15
74TH STREET_GT_1 24260	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	72.28 6.50 -8.56	80.11 6.67 -7.80	80.55 4.79 -21.67	77.43 4.73 -20.12	74.62 3.68 -28.72	74.66 3.06 -22.06	62.92 2.45 -22.15
74TH STREET_GT_2 24261	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	72.28 6.50 -8.56	80.11 6.67 -7.80	80.55 4.79 -21.67	77.43 4.73 -20.12	74.62 3.68 -28.72	74.66 3.06 -22.06	62.92 2.45 -22.15
ADK HUDSON___FALLS 24011	34.52 1.64 0.00	27.75 1.17 0.00	26.34 1.09 0.00	24.79 0.77 0.00	24.55 0.76 0.00	26.58 0.90 0.00	28.26 0.85 0.00	32.21 1.06 0.00	36.04 1.75 0.00	41.27 2.30 0.00	41.02 1.95 0.00	40.56 1.97 0.00	39.39 2.09 0.00	39.08 2.07 0.00	39.24 2.05 0.00	38.79 1.81 0.00	49.90 2.87 0.00	70.19 5.14 0.00	71.30 5.22 0.00	54.69 3.72 0.00	53.40 3.63 0.00	44.84 2.58 0.00	40.07 2.27 0.00	34.32 1.63 0.00
ADK RESOURCE___RCVRY 23798	34.52 1.64 0.00	27.75 1.17 0.00	26.34 1.09 0.00	24.79 0.77 0.00	24.55 0.76 0.00	26.58 0.90 0.00	28.26 0.85 0.00	32.21 1.06 0.00	36.04 1.75 0.00	41.27 2.30 0.00	41.02 1.95 0.00	40.56 1.97 0.00	39.39 2.09 0.00	39.08 2.07 0.00	39.24 2.05 0.00	38.79 1.81 0.00	49.90 2.87 0.00	70.19 5.14 0.00	71.30 5.22 0.00	54.69 3.72 0.00	53.40 3.63 0.00	44.84 2.58 0.00	40.07 2.27 0.00	34.32 1.63 0.00
ADK S GLENS___FALLS 24028	34.52 1.64 0.00	27.75 1.17 0.00	26.34 1.09 0.00	24.79 0.77 0.00	24.55 0.76 0.00	26.58 0.90 0.00	28.26 0.85 0.00	32.21 1.06 0.00	36.04 1.75 0.00	41.27 2.30 0.00	41.02 1.95 0.00	40.56 1.97 0.00	39.39 2.09 0.00	39.08 2.07 0.00	39.24 2.05 0.00	38.79 1.81 0.00	49.90 2.87 0.00	70.19 5.14 0.00	71.30 5.22 0.00	54.69 3.72 0.00	53.40 3.63 0.00	44.84 2.58 0.00	40.07 2.27 0.00	34.32 1.63 0.00
ADK_NYS___DAM 23527	34.39 1.51 0.00	27.78 1.20 0.00	26.36 1.11 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.48 1.07 0.00	32.40 1.25 0.00	35.83 1.54 0.00	40.84 1.87 0.00	40.91 1.84 0.00	40.44 1.85 0.00	39.13 1.83 0.00	38.82 1.81 0.00	38.98 1.79 0.00	38.79 1.81 0.00	49.66 2.63 0.00	69.60 4.55 0.00	70.71 4.63 0.00	54.28 3.31 0.00	53.06 3.29 0.00	44.63 2.37 0.00	39.69 1.89 0.00	34.13 1.44 0.00
AIR_PRODUCTS___DRP 24190	34.33 1.45 0.00	27.75 1.17 0.00	26.34 1.09 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.45 1.04 0.00	32.36 1.21 0.00	35.76 1.47 0.00	40.76 1.79 0.00	40.83 1.76 0.00	40.37 1.78 0.00	39.02 1.72 0.00	38.71 1.70 0.00	38.90 1.71 0.00	38.72 1.74 0.00	49.57 2.54 0.00	69.28 4.23 0.00	70.37 4.29 0.00	54.03 3.06 0.00	52.86 3.09 0.00	44.50 2.24 0.00	39.58 1.78 0.00	34.03 1.34 0.00
ALBANY___1 23571	34.33 1.45 0.00	27.75 1.17 0.00	26.34 1.09 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.45 1.04 0.00	32.36 1.21 0.00	35.76 1.47 0.00	40.76 1.79 0.00	40.83 1.76 0.00	40.37 1.78 0.00	39.02 1.72 0.00	38.71 1.70 0.00	38.90 1.71 0.00	38.72 1.74 0.00	49.57 2.54 0.00	69.28 4.23 0.00	70.37 4.29 0.00	54.03 3.06 0.00	52.86 3.09 0.00	44.50 2.24 0.00	39.58 1.78 0.00	34.03 1.34 0.00
ALBANY___2 23572	34.33 1.45 0.00	27.75 1.17 0.00	26.34 1.09 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.45 1.04 0.00	32.36 1.21 0.00	35.76 1.47 0.00	40.76 1.79 0.00	40.83 1.76 0.00	40.37 1.78 0.00	39.02 1.72 0.00	38.71 1.70 0.00	38.90 1.71 0.00	38.72 1.74 0.00	49.57 2.54 0.00	69.28 4.23 0.00	70.37 4.29 0.00	54.03 3.06 0.00	52.86 3.09 0.00	44.50 2.24 0.00	39.58 1.78 0.00	34.03 1.34 0.00
ALBANY___3 23573	34.33 1.45 0.00	27.75 1.17 0.00	26.34 1.09 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.45 1.04 0.00	32.36 1.21 0.00	35.76 1.47 0.00	40.76 1.79 0.00	40.83 1.76 0.00	40.37 1.78 0.00	39.02 1.72 0.00	38.71 1.70 0.00	38.90 1.71 0.00	38.72 1.74 0.00	49.57 2.54 0.00	69.28 4.23 0.00	70.37 4.29 0.00	54.03 3.06 0.00	52.86 3.09 0.00	44.50 2.24 0.00	39.58 1.78 0.00	34.03 1.34 0.00
ALBANY___4 23574	34.33 1.45 0.00	27.75 1.17 0.00	26.34 1.09 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.45 1.04 0.00	32.36 1.21 0.00	35.76 1.47 0.00	40.76 1.79 0.00	40.83 1.76 0.00	40.37 1.78 0.00	39.02 1.72 0.00	38.71 1.70 0.00	38.90 1.71 0.00	38.72 1.74 0.00	49.57 2.54 0.00	69.28 4.23 0.00	70.37 4.29 0.00	54.03 3.06 0.00	52.86 3.09 0.00	44.50 2.24 0.00	39.58 1.78 0.00	34.03 1.34 0.00

ALCOA_RYNLDS___DRP 24188	32.81 -0.07 0.00	26.50 -0.08 0.00	25.17 -0.08 0.00	23.92 -0.10 0.00	23.69 -0.10 0.00	25.60 -0.08 0.00	27.77 0.36 0.00	31.43 0.28 0.00	34.56 0.27 0.00	39.01 0.04 0.00	39.07 0.00 0.00	38.47 -0.12 0.00	37.45 0.15 0.00	37.12 0.11 0.00	37.34 0.15 0.00	37.20 0.22 0.00	47.08 0.05 0.00	64.27 -0.78 0.00	65.42 -0.66 0.00	51.02 0.05 0.00	49.77 0.00 0.00	42.51 0.25 0.00	38.03 0.23 0.00	33.02 0.33 0.00
ALLEGHENY___COGEN 23514	31.33 -1.55 0.00	25.46 -1.12 0.00	24.32 -0.93 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.55 -1.13 0.00	26.09 -1.32 0.00	30.00 -1.15 0.00	32.68 -1.61 0.00	37.10 -1.87 0.00	37.27 -1.80 0.00	36.81 -1.78 0.00	35.21 -2.09 0.00	34.97 -2.04 0.00	35.18 -2.01 0.00	34.95 -2.03 0.00	45.62 -1.41 0.00	64.92 -0.13 0.00	65.68 -0.40 0.00	49.59 -1.38 0.00	48.23 -1.54 0.00	40.49 -1.77 0.00	36.02 -1.78 0.00	30.96 -1.73 0.00
AMERICAN_REF_FUEL 24010	29.49 -3.39 0.00	24.11 -2.47 0.00	23.13 -2.12 0.00	22.19 -1.83 0.00	22.01 -1.78 0.00	23.29 -2.39 0.00	24.53 -2.88 0.00	28.16 -2.99 0.00	30.18 -4.11 0.00	34.22 -4.75 0.00	34.34 -4.73 0.00	34.04 -4.55 0.00	32.60 -4.70 0.00	32.42 -4.59 0.00	32.58 -4.61 0.00	32.39 -4.59 0.00	42.19 -4.84 0.00	59.59 -5.46 0.00	60.13 -5.95 0.00	45.62 -5.35 0.00	44.34 -5.43 0.00	37.44 -4.82 0.00	33.83 -3.97 0.00	29.16 -3.53 0.00
ARTHUR_KILL_GT_1 23520	50.56 2.56 -15.12	38.50 1.97 -9.95	29.46 1.87 -2.34	28.85 1.78 -3.05	26.78 1.76 -1.23	35.94 2.03 -8.23	49.89 2.08 -20.40	55.53 2.55 -21.83	55.52 3.02 -18.21	62.07 3.20 -19.90	66.21 3.16 -23.98	66.70 3.40 -24.71	64.90 3.32 -24.28	64.15 3.29 -23.85	63.93 3.31 -23.43	62.89 3.48 -22.43	72.85 4.66 -21.16	80.49 6.90 -8.54	81.00 7.14 -7.78	77.74 5.15 -21.62	74.83 4.98 -20.08	74.82 3.89 -28.67	62.81 2.99 -22.02	57.32 2.52 -22.11
ARTHUR_KILL_2 23512	50.56 2.56 -15.12	38.50 1.97 -9.95	29.46 1.87 -2.34	28.85 1.78 -3.05	26.78 1.76 -1.23	35.94 2.03 -8.23	49.89 2.08 -20.40	55.53 2.55 -21.83	55.52 3.02 -18.21	62.07 3.20 -19.90	66.21 3.16 -23.98	66.70 3.40 -24.71	64.90 3.32 -24.28	64.15 3.29 -23.85	63.93 3.31 -23.43	62.89 3.48 -22.43	72.85 4.66 -21.16	80.49 6.90 -8.54	81.00 7.14 -7.78	77.74 5.15 -21.62	74.83 4.98 -20.08	74.82 3.89 -28.67	62.81 2.99 -22.02	57.32 2.52 -22.11
ARTHUR_KILL_3 23513	50.32 2.33 -15.11	38.34 1.81 -9.95	29.27 1.69 -2.33	28.68 1.61 -3.05	26.61 1.59 -1.23	35.78 1.85 -8.25	49.70 1.84 -20.45	55.18 2.15 -21.88	54.97 2.43 -18.25	61.76 2.84 -19.95	65.99 2.89 -24.03	66.21 2.86 -24.76	64.43 2.80 -24.33	63.72 2.81 -23.90	63.46 2.79 -23.48	62.38 2.92 -22.48	72.14 3.90 -21.21	79.92 6.31 -8.56	80.36 6.48 -7.80	77.33 4.69 -21.67	74.52 4.63 -20.12	74.57 3.59 -28.72	62.85 2.99 -22.06	57.23 2.58 -22.15
ASHOKAN____ 23654	35.27 2.07 -0.32	28.38 1.59 -0.21	26.79 1.49 -0.05	25.45 1.37 -0.06	25.18 1.36 -0.03	27.55 1.70 -0.17	29.54 1.70 -0.43	33.57 1.96 -0.46	36.97 2.30 -0.38	42.04 2.65 -0.42	42.27 2.70 -0.50	41.77 2.66 -0.52	40.42 2.61 -0.51	40.10 2.59 -0.50	40.28 2.60 -0.49	40.19 2.74 -0.47	51.19 3.72 -0.44	71.28 6.05 -0.18	72.45 6.21 -0.16	55.96 4.54 -0.45	54.57 4.38 -0.42	46.20 3.34 -0.60	41.06 2.80 -0.46	35.34 2.19 -0.46
ASTORIA 5-9____ 23662	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA GT2____ 23536	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA GT3____ 23731	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA GT4____ 23727	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT2_1 24094	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT2_2 24095	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT2_3 24096	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT2_4 24097	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT3_1 24098	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11

ASTORIA_GT3_2 24099	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT3_3 24100	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT3_4 24101	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT4_1 24102	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT4_2 24103	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT4_3 24104	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT4_4 24105	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT_1 23523	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA_GT_10 24110	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA_GT_11 24225	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA_GT_12 24226	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA_GT_13 24227	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA_GT_5 24106	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT_7 24107	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA_GT_8 24108	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTORIA___2 24149	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11

ASTORIA___3 23516	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA___4 23517	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
ASTORIA___5 23518	50.55 2.56 -15.11	38.51 1.99 -9.94	29.47 1.89 -2.33	28.84 1.78 -3.04	26.77 1.76 -1.22	35.94 2.03 -8.23	49.87 2.06 -20.40	55.38 2.40 -21.83	55.35 2.85 -18.21	61.99 3.12 -19.90	66.14 3.09 -23.98	66.35 3.05 -24.71	64.56 2.98 -24.28	63.86 3.00 -23.85	63.60 2.98 -23.43	62.55 3.14 -22.43	72.33 4.14 -21.16	80.36 6.77 -8.54	80.73 6.87 -7.78	77.59 5.00 -21.62	74.73 4.88 -20.08	74.73 3.80 -28.67	62.96 3.14 -22.02	57.38 2.58 -22.11
ASTRIA 10-13____ 23663	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.41 5.00 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
BARRETT 1-8___GRP4 24034	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT 9-12___GRP3 24033	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_1 23704	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_10 23701	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_11 23702	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_12 23703	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_2 23705	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_3 23706	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_4 23707	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_5 23708	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_6 23709	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_7 23710	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41

BARRETT_IC_8 23711	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT_IC_9 23700	46.34 2.73 -10.73	44.62 2.29 -15.75	41.62 2.15 -14.22	39.88 2.02 -13.84	39.89 2.00 -14.10	33.63 2.21 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.35 2.98 -17.08	58.00 3.43 -15.60	64.88 3.36 -22.45	64.89 3.36 -22.94	64.95 3.28 -24.37	64.62 3.29 -24.32	63.04 3.31 -22.54	56.50 3.48 -16.04	66.26 4.47 -14.76	79.48 6.83 -7.60	79.83 7.00 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.75 3.80 -24.69	56.51 3.36 -15.35	50.55 2.45 -15.41
BARRETT___1 23545	46.31 2.70 -10.73	44.56 2.23 -15.75	41.57 2.10 -14.22	39.83 1.97 -13.84	39.84 1.95 -14.10	33.58 2.16 -5.74	46.14 2.14 -16.59	48.89 2.52 -15.22	54.28 2.91 -17.08	57.92 3.35 -15.60	64.80 3.28 -22.45	64.81 3.28 -22.94	64.88 3.21 -24.37	64.55 3.22 -24.32	62.97 3.24 -22.54	56.39 3.37 -16.04	66.12 4.33 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.50 3.55 -24.69	56.44 3.29 -15.35	50.49 2.39 -15.41
BARRETT___2 23546	46.31 2.70 -10.73	44.56 2.23 -15.75	41.57 2.10 -14.22	39.83 1.97 -13.84	39.84 1.95 -14.10	33.58 2.16 -5.74	46.17 2.17 -16.59	48.89 2.52 -15.22	54.28 2.91 -17.08	57.92 3.35 -15.60	64.68 3.16 -22.45	64.69 3.16 -22.94	64.77 3.10 -24.37	64.44 3.11 -24.32	62.89 3.16 -22.54	56.42 3.40 -16.04	65.98 4.19 -14.76	79.02 6.37 -7.60	79.37 6.54 -6.75	75.93 4.74 -20.22	74.30 4.53 -20.00	70.54 3.59 -24.69	56.44 3.29 -15.35	50.49 2.39 -15.41
BEAVER RIVER___HYD 24048	32.85 -0.03 0.00	26.50 -0.08 0.00	25.12 -0.13 0.00	23.90 -0.12 0.00	23.65 -0.14 0.00	25.55 -0.13 0.00	27.49 0.08 0.00	31.21 0.06 0.00	34.36 0.07 0.00	39.01 0.04 0.00	39.11 0.04 0.00	38.59 0.00 0.00	37.37 0.07 0.00	37.05 0.04 0.00	37.26 0.07 0.00	37.09 0.11 0.00	47.45 0.42 0.00	66.03 0.98 0.00	67.34 1.26 0.00	51.99 1.02 0.00	50.62 0.85 0.00	42.85 0.59 0.00	38.10 0.30 0.00	32.85 0.16 0.00
BEEBEE_GT_13 23619	31.83 -1.05 0.00	25.76 -0.82 0.00	24.52 -0.73 0.00	23.49 -0.53 0.00	23.22 -0.57 0.00	24.58 -1.10 0.00	26.15 -1.26 0.00	30.25 -0.90 0.00	33.12 -1.17 0.00	37.88 -1.09 0.00	38.02 -1.05 0.00	37.55 -1.04 0.00	36.14 -1.16 0.00	35.86 -1.15 0.00	36.19 -1.00 0.00	35.94 -1.04 0.00	46.37 -0.66 0.00	65.57 0.52 0.00	66.41 0.33 0.00	50.46 -0.51 0.00	49.02 -0.75 0.00	41.29 -0.97 0.00	36.82 -0.98 0.00	31.48 -1.21 0.00
BETHLEHEM___STEEL 23779	29.79 -3.09 0.00	24.32 -2.26 0.00	23.28 -1.97 0.00	22.39 -1.63 0.00	22.22 -1.57 0.00	23.50 -2.18 0.00	24.86 -2.55 0.00	28.56 -2.59 0.00	30.76 -3.53 0.00	34.84 -4.13 0.00	34.97 -4.10 0.00	34.62 -3.97 0.00	33.09 -4.21 0.00	32.90 -4.11 0.00	33.06 -4.13 0.00	32.88 -4.10 0.00	43.08 -3.95 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.69 -4.28 0.00	45.34 -4.43 0.00	38.16 -4.10 0.00	34.21 -3.59 0.00	29.42 -3.27 0.00
BINGHAMTON___COGEN 23790	32.12 -0.76 0.00	26.02 -0.56 0.00	24.77 -0.48 0.00	23.61 -0.41 0.00	23.41 -0.38 0.00	25.17 -0.51 0.00	26.83 -0.58 0.00	30.59 -0.56 0.00	33.64 -0.65 0.00	38.19 -0.78 0.00	38.33 -0.74 0.00	37.82 -0.77 0.00	36.29 -1.01 0.00	36.05 -0.96 0.00	36.19 -1.00 0.00	35.98 -1.00 0.00	46.47 -0.56 0.00	65.51 0.46 0.00	66.48 0.40 0.00	50.51 -0.46 0.00	49.32 -0.45 0.00	41.46 -0.80 0.00	36.86 -0.94 0.00	31.77 -0.92 0.00
BLACK RIVER___HYD 24047	32.72 -0.16 0.00	26.39 -0.19 0.00	25.00 -0.25 0.00	23.78 -0.24 0.00	23.53 -0.26 0.00	25.42 -0.26 0.00	27.33 -0.08 0.00	31.06 -0.09 0.00	34.26 -0.03 0.00	38.97 0.00 0.00	39.07 0.00 0.00	38.59 0.00 0.00	37.30 0.00 0.00	36.97 -0.04 0.00	37.19 0.00 0.00	37.02 0.04 0.00	47.45 0.42 0.00	66.29 1.24 0.00	67.60 1.52 0.00	51.99 1.02 0.00	50.57 0.80 0.00	42.72 0.46 0.00	37.99 0.19 0.00	32.69 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	33.97 1.09 0.00	27.46 0.88 0.00	26.06 0.81 0.00	24.76 0.74 0.00	24.53 0.74 0.00	26.55 0.87 0.00	28.04 0.63 0.00	31.90 0.75 0.00	35.22 0.93 0.00	40.10 1.13 0.00	40.20 1.13 0.00	39.75 1.16 0.00	38.42 1.12 0.00	38.12 1.11 0.00	38.27 1.08 0.00	38.13 1.15 0.00	48.72 1.69 0.00	67.98 2.93 0.00	69.05 2.97 0.00	53.06 2.09 0.00	51.91 2.14 0.00	43.78 1.52 0.00	38.97 1.17 0.00	33.54 0.85 0.00
BOC_GAS_DRP 24189	33.93 1.05 0.00	27.43 0.85 0.00	26.03 0.78 0.00	24.74 0.72 0.00	24.50 0.71 0.00	26.53 0.85 0.00	28.12 0.71 0.00	31.96 0.81 0.00	35.25 0.96 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.46 1.16 0.00	38.16 1.15 0.00	38.34 1.15 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.98 2.93 0.00	69.05 2.97 0.00	53.06 2.09 0.00	51.91 2.14 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.57 0.88 0.00
BOWLINE___1 23526	30.99 1.84 3.73	25.53 1.41 2.46	25.98 1.31 0.58	24.50 1.22 0.74	24.70 1.21 0.30	25.13 1.44 1.99	23.87 1.40 4.94	27.52 1.65 5.28	31.80 1.92 4.41	36.41 2.26 4.82	35.54 2.27 5.80	34.89 2.28 5.98	33.71 2.28 5.87	33.50 2.26 5.77	33.75 2.23 5.67	33.92 2.37 5.43	45.11 3.20 5.12	68.25 5.27 2.07	69.62 5.42 1.88	49.61 3.87 5.23	48.69 3.78 4.86	38.24 2.92 6.94	34.85 2.38 5.33	29.20 1.86 5.35
BOWLINE___2 23595	30.96 1.84 3.76	25.51 1.41 2.48	25.98 1.31 0.58	24.50 1.22 0.74	24.70 1.21 0.30	25.11 1.44 2.01	23.83 1.40 4.98	27.48 1.65 5.32	31.77 1.92 4.44	36.38 2.26 4.85	35.49 2.27 5.85	34.84 2.28 6.03	33.62 2.24 5.92	33.45 2.26 5.82	33.71 2.23 5.71	33.88 2.37 5.47	45.07 3.20 5.16	68.24 5.27 2.08	69.53 5.35 1.90	49.57 3.87 5.27	48.65 3.78 4.90	38.19 2.92 6.99	34.81 2.38 5.37	29.13 1.83 5.39
BROOKHAVEN___DRP 24191	46.11 2.50 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.60 2.18 -5.74	45.84 1.84 -16.59	48.43 2.06 -15.22	53.83 2.47 -17.07	57.41 2.84 -15.60	64.49 2.97 -22.45	64.50 2.97 -22.94	64.58 2.91 -24.37	64.22 2.89 -24.32	62.58 2.86 -22.53	55.94 2.92 -16.04	65.79 4.00 -14.76	79.22 6.57 -7.60	79.57 6.74 -6.75	76.08 4.89 -20.22	74.40 4.63 -20.00	70.71 3.76 -24.69	55.87 2.72 -15.35	49.87 1.77 -15.41
BROOKLYN_NAVY_YARD 23515	50.36 2.37 -15.11	38.36 1.83 -9.95	29.30 1.72 -2.33	28.70 1.63 -3.05	26.64 1.62 -1.23	35.80 1.87 -8.25	49.72 1.86 -20.45	55.24 2.21 -21.88	55.01 2.47 -18.25	61.88 2.96 -19.95	66.15 3.05 -24.03	66.40 3.05 -24.76	64.61 2.98 -24.33	63.91 3.00 -23.90	63.65 2.98 -23.48	62.53 3.07 -22.48	72.38 4.14 -21.21	80.18 6.57 -8.56	80.62 6.74 -7.80	77.53 4.89 -21.67	74.72 4.83 -20.12	74.74 3.76 -28.72	63.00 3.14 -22.06	57.29 2.45 -22.15
BURROWS___LYONSDAL 23803	33.21 0.33 0.00	26.79 0.21 0.00	25.43 0.18 0.00	24.19 0.17 0.00	23.96 0.17 0.00	25.86 0.18 0.00	27.68 0.27 0.00	31.49 0.34 0.00	34.70 0.41 0.00	39.48 0.51 0.00	39.58 0.51 0.00	39.09 0.50 0.00	37.78 0.48 0.00	37.45 0.44 0.00	37.64 0.45 0.00	37.46 0.48 0.00	47.88 0.85 0.00	66.68 1.63 0.00	67.86 1.78 0.00	52.19 1.22 0.00	50.91 1.14 0.00	43.02 0.76 0.00	38.33 0.53 0.00	33.05 0.36 0.00

CALPINE BETH_PAGE_GT4 24209	46.41 2.80 -10.73	44.70 2.37 -15.75	41.69 2.22 -14.22	39.95 2.09 -13.84	39.96 2.07 -14.10	33.71 2.29 -5.74	46.19 2.19 -16.59	48.92 2.55 -15.22	54.34 2.98 -17.07	58.04 3.47 -15.60	65.04 3.52 -22.45	65.04 3.51 -22.94	65.10 3.43 -24.37	64.73 3.40 -24.32	63.10 3.38 -22.53	56.53 3.51 -16.04	66.49 4.70 -14.76	79.94 7.29 -7.60	80.30 7.47 -6.75	76.59 5.40 -20.22	74.95 5.18 -20.00	71.22 4.27 -24.69	56.51 3.36 -15.35	50.49 2.39 -15.41
CALSPAN___DRP 24200	29.79 -3.09 0.00	24.32 -2.26 0.00	23.28 -1.97 0.00	22.39 -1.63 0.00	22.22 -1.57 0.00	23.50 -2.18 0.00	24.86 -2.55 0.00	28.56 -2.59 0.00	30.76 -3.53 0.00	34.84 -4.13 0.00	34.97 -4.10 0.00	34.62 -3.97 0.00	33.09 -4.21 0.00	32.90 -4.11 0.00	33.06 -4.13 0.00	32.88 -4.10 0.00	43.08 -3.95 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.69 -4.28 0.00	45.34 -4.43 0.00	38.16 -4.10 0.00	34.21 -3.59 0.00	29.42 -3.27 0.00
CARR STREET_E_SYR 24060	32.26 -0.62 0.00	26.08 -0.50 0.00	24.77 -0.48 0.00	23.61 -0.41 0.00	23.39 -0.40 0.00	25.17 -0.51 0.00	26.81 -0.60 0.00	30.53 -0.62 0.00	33.57 -0.72 0.00	38.23 -0.74 0.00	38.37 -0.70 0.00	37.90 -0.69 0.00	36.52 -0.78 0.00	36.23 -0.78 0.00	36.41 -0.78 0.00	36.13 -0.85 0.00	46.09 -0.94 0.00	64.27 -0.78 0.00	65.22 -0.86 0.00	50.00 -0.97 0.00	48.77 -1.00 0.00	41.29 -0.97 0.00	36.97 -0.83 0.00	31.97 -0.72 0.00
CARTHAGE___PAPER 23857	32.78 -0.10 0.00	26.45 -0.13 0.00	25.07 -0.18 0.00	23.83 -0.19 0.00	23.60 -0.19 0.00	25.47 -0.21 0.00	27.41 0.00 0.00	31.15 0.00 0.00	34.32 0.03 0.00	39.01 0.04 0.00	39.11 0.04 0.00	38.63 0.04 0.00	37.37 0.07 0.00	37.05 0.04 0.00	37.23 0.04 0.00	37.09 0.11 0.00	47.45 0.42 0.00	66.22 1.17 0.00	67.53 1.45 0.00	52.04 1.07 0.00	50.62 0.85 0.00	42.81 0.55 0.00	38.06 0.26 0.00	32.79 0.10 0.00
CE_DUNWOOD___DRP 24194	29.52 2.14 5.50	24.61 1.65 3.62	25.94 1.54 0.85	24.37 1.44 1.09	24.78 1.43 0.44	24.42 1.67 2.93	21.78 1.64 7.27	25.30 1.93 7.78	30.03 2.23 6.49	34.45 2.57 7.09	33.15 2.62 8.54	32.41 2.62 8.80	31.22 2.57 8.65	31.06 2.55 8.50	31.41 2.57 8.35	31.65 2.66 7.99	43.06 3.57 7.54	67.86 5.85 3.04	69.32 6.01 2.77	47.60 4.33 7.70	46.85 4.23 7.15	35.35 3.30 10.21	32.64 2.68 7.84	26.95 2.13 7.87
CE_MILLWOOD___DRP 24193	30.42 2.04 4.50	25.19 1.57 2.96	26.02 1.46 0.69	24.50 1.37 0.89	24.79 1.36 0.36	24.86 1.59 2.41	22.98 1.56 5.99	26.59 1.84 6.40	31.08 2.13 5.34	35.62 2.49 5.84	34.53 2.50 7.04	33.85 2.51 7.25	32.64 2.46 7.12	32.45 2.44 7.00	32.77 2.45 6.87	32.95 2.55 6.58	44.25 3.43 6.21	68.20 5.66 2.51	69.61 5.81 2.28	48.81 4.18 6.34	47.96 4.08 5.89	37.02 3.17 8.41	33.95 2.61 6.46	28.24 2.03 6.48
CE_NYC2_DRP 24202	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.25 4.19 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.35 4.94 -19.44	72.71 4.88 -18.06	71.84 3.80 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
CE_NYC_DRP 24195	50.63 2.43 -15.32	38.55 1.89 -10.08	29.39 1.77 -2.37	28.79 1.68 -3.09	26.71 1.67 -1.25	35.97 1.93 -8.36	50.05 1.92 -20.72	55.56 2.24 -22.17	55.35 2.57 -18.49	62.18 3.00 -20.21	66.43 3.01 -24.35	66.69 3.01 -25.09	64.90 2.95 -24.65	64.19 2.96 -24.22	63.92 2.94 -23.79	62.83 3.07 -22.78	72.61 4.09 -21.49	80.30 6.57 -8.68	80.65 6.67 -7.90	77.77 4.84 -21.96	74.94 4.78 -20.39	75.09 3.72 -29.11	63.25 3.10 -22.35	57.61 2.48 -22.44
CH_MIDHUDSON___DRP 24192	35.23 1.97 -0.38	28.29 1.46 -0.25	26.70 1.39 -0.06	25.37 1.27 -0.08	25.08 1.26 -0.03	27.40 1.52 -0.20	29.40 1.48 -0.51	33.43 1.74 -0.54	36.73 1.99 -0.45	41.80 2.34 -0.49	42.04 2.38 -0.59	41.55 2.35 -0.61	40.21 2.31 -0.60	39.89 2.31 -0.59	40.08 2.32 -0.58	39.94 2.40 -0.56	50.84 3.29 -0.52	70.66 5.40 -0.21	71.75 5.48 -0.19	55.49 3.98 -0.54	54.20 3.93 -0.50	45.97 3.00 -0.71	40.88 2.53 -0.55	35.27 2.03 -0.55
CH_MISC_IPPS 23765	35.07 1.84 -0.35	27.98 1.17 -0.23	26.39 1.09 -0.05	25.10 1.01 -0.07	24.82 1.00 -0.03	27.10 1.23 -0.19	29.09 1.21 -0.47	33.08 1.43 -0.50	36.39 1.68 -0.42	41.38 1.95 -0.46	41.61 1.99 -0.55	41.16 2.01 -0.56	39.84 1.98 -0.56	39.52 1.96 -0.55	39.66 1.93 -0.54	39.56 2.07 -0.51	50.33 2.82 -0.48	70.00 4.75 -0.20	71.02 4.76 -0.18	54.98 3.52 -0.49	53.66 3.43 -0.46	45.50 2.58 -0.66	40.72 2.42 -0.50	35.33 2.13 -0.51
CH_RES_BVR_FALLS 23983	32.78 -0.10 0.00	26.50 -0.08 0.00	25.17 -0.08 0.00	23.95 -0.07 0.00	23.72 -0.07 0.00	25.60 -0.08 0.00	27.44 0.03 0.00	31.15 0.00 0.00	34.29 0.00 0.00	38.89 -0.08 0.00	38.99 -0.08 0.00	38.51 -0.08 0.00	37.26 -0.04 0.00	36.97 -0.04 0.00	37.15 -0.04 0.00	36.94 -0.04 0.00	46.94 -0.09 0.00	64.72 -0.33 0.00	65.75 -0.33 0.00	50.82 -0.15 0.00	49.62 -0.15 0.00	42.18 -0.08 0.00	37.72 -0.08 0.00	32.69 0.00 0.00
CH_RES_NIAGARA 23895	29.56 -3.32 0.00	24.16 -2.42 0.00	23.18 -2.07 0.00	22.24 -1.78 0.00	22.05 -1.74 0.00	23.34 -2.34 0.00	24.56 -2.85 0.00	28.22 -2.93 0.00	30.21 -4.08 0.00	34.25 -4.72 0.00	34.34 -4.73 0.00	34.08 -4.51 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.43 -4.55 0.00	42.23 -4.80 0.00	59.52 -5.53 0.00	60.13 -5.95 0.00	45.62 -5.35 0.00	44.34 -5.43 0.00	37.48 -4.78 0.00	33.87 -3.93 0.00	29.22 -3.47 0.00
CH_RES_SYRACUSE 23985	32.39 -0.49 0.00	26.18 -0.40 0.00	24.87 -0.38 0.00	23.66 -0.36 0.00	23.46 -0.33 0.00	25.27 -0.41 0.00	26.92 -0.49 0.00	30.65 -0.50 0.00	33.74 -0.55 0.00	38.42 -0.55 0.00	38.56 -0.51 0.00	38.13 -0.46 0.00	36.70 -0.60 0.00	36.42 -0.59 0.00	36.59 -0.60 0.00	36.31 -0.67 0.00	46.32 -0.71 0.00	64.59 -0.46 0.00	65.62 -0.46 0.00	50.26 -0.71 0.00	49.02 -0.75 0.00	41.50 -0.76 0.00	37.12 -0.68 0.00	32.10 -0.59 0.00
CORNELL____ 23752	31.63 -1.25 0.00	25.54 -1.04 0.00	24.24 -1.01 0.00	23.11 -0.91 0.00	22.89 -0.90 0.00	24.60 -1.08 0.00	26.29 -1.12 0.00	30.00 -1.15 0.00	33.06 -1.23 0.00	37.68 -1.29 0.00	37.86 -1.21 0.00	37.43 -1.16 0.00	35.21 -2.09 0.00	34.90 -2.11 0.00	35.07 -2.12 0.00	34.87 -2.11 0.00	45.01 -2.02 0.00	63.42 -1.63 0.00	64.30 -1.78 0.00	49.08 -1.89 0.00	47.58 -2.19 0.00	40.02 -2.24 0.00	35.57 -2.23 0.00	30.70 -1.99 0.00
COXSACKIE___GT 23611	34.91 1.71 -0.32	28.09 1.30 -0.21	26.51 1.21 -0.05	25.21 1.13 -0.06	24.94 1.12 -0.03	27.24 1.39 -0.17	29.21 1.37 -0.43	33.20 1.59 -0.46	36.56 1.89 -0.38	41.57 2.18 -0.42	41.80 2.23 -0.50	41.31 2.20 -0.52	39.97 2.16 -0.51	39.66 2.15 -0.50	39.80 2.12 -0.49	39.71 2.26 -0.47	50.62 3.15 -0.44	70.43 5.20 -0.18	71.59 5.35 -0.16	55.24 3.82 -0.45	53.92 3.73 -0.42	45.65 2.79 -0.60	40.57 2.31 -0.46	34.95 1.80 -0.46
CRESCENT___HYD 24018	34.36 1.48 0.00	27.72 1.14 0.00	26.31 1.06 0.00	24.96 0.94 0.00	24.72 0.93 0.00	26.76 1.08 0.00	28.42 1.01 0.00	32.33 1.18 0.00	35.83 1.54 0.00	40.84 1.87 0.00	40.91 1.84 0.00	40.40 1.81 0.00	39.13 1.83 0.00	38.82 1.81 0.00	38.98 1.79 0.00	38.75 1.77 0.00	49.66 2.63 0.00	69.54 4.49 0.00	70.71 4.63 0.00	54.23 3.26 0.00	53.06 3.29 0.00	44.58 2.32 0.00	39.69 1.89 0.00	34.10 1.41 0.00

CRUCIBLE_METL_DRP 24180	32.39 -0.49 0.00	26.18 -0.40 0.00	24.87 -0.38 0.00	23.66 -0.36 0.00	23.46 -0.33 0.00	25.27 -0.41 0.00	26.92 -0.49 0.00	30.65 -0.50 0.00	33.74 -0.55 0.00	38.42 -0.55 0.00	38.56 -0.51 0.00	38.13 -0.46 0.00	36.70 -0.60 0.00	36.42 -0.59 0.00	36.59 -0.60 0.00	36.31 -0.67 0.00	46.32 -0.71 0.00	64.59 -0.46 0.00	65.62 -0.46 0.00	50.26 -0.71 0.00	49.02 -0.75 0.00	41.50 -0.76 0.00	37.12 -0.68 0.00	32.10 -0.59 0.00
CSC___481_PGEN 24222	46.17 2.56 -10.73	44.72 2.39 -15.75	41.77 2.30 -14.22	40.02 2.16 -13.84	40.03 2.14 -14.10	33.65 2.23 -5.74	45.86 1.86 -16.59	48.49 2.12 -15.22	53.90 2.54 -17.07	57.49 2.92 -15.60	64.57 3.05 -22.45	64.54 3.01 -22.94	64.62 2.95 -24.37	64.25 2.92 -24.32	62.62 2.90 -22.53	56.02 3.00 -16.04	65.88 4.09 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.13 4.94 -20.22	74.50 4.73 -20.00	70.80 3.85 -24.69	55.91 2.76 -15.35	49.90 1.80 -15.41
DANSKAMMER___1 23586	35.07 1.84 -0.35	27.98 1.17 -0.23	26.39 1.09 -0.05	25.10 1.01 -0.07	24.82 1.00 -0.03	27.10 1.23 -0.19	29.09 1.21 -0.47	33.08 1.43 -0.50	36.39 1.68 -0.42	41.38 1.95 -0.46	41.61 1.99 -0.55	41.16 2.01 -0.56	39.84 1.98 -0.56	39.52 1.96 -0.55	39.66 1.93 -0.54	39.56 2.07 -0.51	50.33 2.82 -0.48	70.00 4.75 -0.20	71.02 4.76 -0.18	54.98 3.52 -0.49	53.66 3.43 -0.46	45.50 2.58 -0.66	40.72 2.42 -0.50	35.33 2.13 -0.51
DANSKAMMER___2 23589	35.07 1.84 -0.35	27.98 1.17 -0.23	26.39 1.09 -0.05	25.10 1.01 -0.07	24.82 1.00 -0.03	27.10 1.23 -0.19	29.09 1.21 -0.47	33.08 1.43 -0.50	36.39 1.68 -0.42	41.38 1.95 -0.46	41.61 1.99 -0.55	41.16 2.01 -0.56	39.84 1.98 -0.56	39.52 1.96 -0.55	39.66 1.93 -0.54	39.56 2.07 -0.51	50.33 2.82 -0.48	70.00 4.75 -0.20	71.02 4.76 -0.18	54.98 3.52 -0.49	53.66 3.43 -0.46	45.50 2.58 -0.66	40.72 2.42 -0.50	35.33 2.13 -0.51
DANSKAMMER___3 23590	35.01 1.78 -0.35	27.90 1.09 -0.23	26.31 1.01 -0.05	25.00 0.91 -0.07	24.72 0.90 -0.03	27.03 1.16 -0.19	29.00 1.12 -0.47	32.96 1.31 -0.50	36.25 1.54 -0.42	41.26 1.83 -0.46	41.46 1.84 -0.55	41.04 1.89 -0.56	39.69 1.83 -0.56	39.37 1.81 -0.55	39.55 1.82 -0.54	39.45 1.96 -0.51	50.19 2.68 -0.48	69.74 4.49 -0.20	70.75 4.49 -0.18	54.82 3.36 -0.49	53.52 3.29 -0.46	45.37 2.45 -0.66	40.64 2.34 -0.50	35.33 2.13 -0.51
DANSKAMMER___4 23591	35.01 1.78 -0.35	27.90 1.09 -0.23	26.31 1.01 -0.05	25.00 0.91 -0.07	24.72 0.90 -0.03	27.03 1.16 -0.19	29.00 1.12 -0.47	32.96 1.31 -0.50	36.25 1.54 -0.42	41.26 1.83 -0.46	41.46 1.84 -0.55	41.00 1.85 -0.56	39.69 1.83 -0.56	39.37 1.81 -0.55	39.55 1.82 -0.54	39.45 1.96 -0.51	50.19 2.68 -0.48	69.74 4.49 -0.20	70.75 4.49 -0.18	54.82 3.36 -0.49	53.52 3.29 -0.46	45.37 2.45 -0.66	40.68 2.38 -0.50	35.33 2.13 -0.51
DANSKAMMER___DIESEL 23592	35.07 1.84 -0.35	27.98 1.17 -0.23	26.39 1.09 -0.05	25.10 1.01 -0.07	24.82 1.00 -0.03	27.10 1.23 -0.19	29.09 1.21 -0.47	33.08 1.43 -0.50	36.39 1.68 -0.42	41.38 1.95 -0.46	41.61 1.99 -0.55	41.16 2.01 -0.56	39.84 1.98 -0.56	39.52 1.96 -0.55	39.66 1.93 -0.54	39.56 2.07 -0.51	50.33 2.82 -0.48	70.00 4.75 -0.20	71.02 4.76 -0.18	54.98 3.52 -0.49	53.66 3.43 -0.46	45.50 2.58 -0.66	40.72 2.42 -0.50	35.33 2.13 -0.51
DASHVILLE___HYD 23610	34.98 2.10 0.00	28.09 1.51 0.00	26.66 1.41 0.00	25.34 1.32 0.00	25.10 1.31 0.00	27.27 1.59 0.00	29.00 1.59 0.00	33.02 1.87 0.00	36.45 2.16 0.00	41.46 2.49 0.00	41.61 2.54 0.00	41.14 2.55 0.00	39.76 2.46 0.00	39.49 2.48 0.00	39.64 2.45 0.00	39.61 2.63 0.00	50.56 3.53 0.00	70.77 5.72 0.00	71.96 5.88 0.00	55.25 4.28 0.00	53.95 4.18 0.00	45.47 3.21 0.00	40.56 2.76 0.00	34.95 2.26 0.00
DOGLEVILLE___HYD 23807	34.62 1.74 0.00	27.96 1.38 0.00	26.54 1.29 0.00	25.24 1.22 0.00	25.00 1.21 0.00	27.02 1.34 0.00	28.84 1.43 0.00	32.89 1.74 0.00	36.35 2.06 0.00	41.43 2.46 0.00	41.57 2.50 0.00	41.10 2.51 0.00	39.65 2.35 0.00	39.30 2.29 0.00	39.53 2.34 0.00	39.31 2.33 0.00	50.42 3.39 0.00	70.45 5.40 0.00	71.50 5.42 0.00	54.84 3.87 0.00	53.40 3.63 0.00	45.09 2.83 0.00	40.03 2.23 0.00	34.46 1.77 0.00
DUNKIRK___1 23563	28.93 -3.95 0.00	23.60 -2.98 0.00	22.60 -2.65 0.00	21.88 -2.14 0.00	21.79 -2.00 0.00	22.83 -2.85 0.00	24.34 -3.07 0.00	27.97 -3.18 0.00	30.31 -3.98 0.00	34.25 -4.72 0.00	34.42 -4.65 0.00	34.00 -4.59 0.00	32.19 -5.11 0.00	32.05 -4.96 0.00	32.21 -4.98 0.00	31.99 -4.99 0.00	42.47 -4.56 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.13 -4.84 0.00	44.89 -4.88 0.00	37.44 -4.82 0.00	33.15 -4.65 0.00	28.47 -4.22 0.00
DUNKIRK___2 23564	28.93 -3.95 0.00	23.60 -2.98 0.00	22.60 -2.65 0.00	21.88 -2.14 0.00	21.79 -2.00 0.00	22.83 -2.85 0.00	24.34 -3.07 0.00	27.97 -3.18 0.00	30.31 -3.98 0.00	34.25 -4.72 0.00	34.42 -4.65 0.00	34.00 -4.59 0.00	32.19 -5.11 0.00	32.05 -4.96 0.00	32.21 -4.98 0.00	31.99 -4.99 0.00	42.47 -4.56 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.13 -4.84 0.00	44.89 -4.88 0.00	37.44 -4.82 0.00	33.15 -4.65 0.00	28.47 -4.22 0.00
DUNKIRK___3 23565	29.13 -3.75 0.00	23.76 -2.82 0.00	22.75 -2.50 0.00	22.00 -2.02 0.00	21.89 -1.90 0.00	22.98 -2.70 0.00	24.48 -2.93 0.00	28.13 -3.02 0.00	30.45 -3.84 0.00	34.41 -4.56 0.00	34.58 -4.49 0.00	34.15 -4.44 0.00	32.45 -4.85 0.00	32.27 -4.74 0.00	32.43 -4.76 0.00	32.21 -4.77 0.00	42.61 -4.42 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.28 -4.69 0.00	44.99 -4.78 0.00	37.61 -4.65 0.00	33.42 -4.38 0.00	28.70 -3.99 0.00
DUNKIRK___4 23566	29.13 -3.75 0.00	23.76 -2.82 0.00	22.75 -2.50 0.00	22.00 -2.02 0.00	21.89 -1.90 0.00	22.98 -2.70 0.00	24.48 -2.93 0.00	28.13 -3.02 0.00	30.45 -3.84 0.00	34.41 -4.56 0.00	34.58 -4.49 0.00	34.15 -4.44 0.00	32.45 -4.85 0.00	32.27 -4.74 0.00	32.43 -4.76 0.00	32.21 -4.77 0.00	42.61 -4.42 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.28 -4.69 0.00	44.99 -4.78 0.00	37.61 -4.65 0.00	33.42 -4.38 0.00	28.70 -3.99 0.00
EAST HAMPTON___GT 23717	47.33 3.72 -10.73	45.57 3.24 -15.75	42.52 3.05 -14.22	40.74 2.88 -13.84	40.77 2.88 -14.10	34.45 3.03 -5.74	46.93 2.93 -16.59	49.86 3.49 -15.22	55.51 4.15 -17.07	59.36 4.79 -15.60	66.48 4.96 -22.45	66.43 4.90 -22.94	66.41 4.74 -24.37	66.03 4.70 -24.32	64.41 4.69 -22.53	57.72 4.70 -16.04	68.23 6.44 -14.76	83.25 10.60 -7.60	83.67 10.84 -6.75	79.09 7.90 -20.22	77.24 7.47 -20.00	72.99 6.04 -24.69	57.61 4.46 -15.35	51.21 3.11 -15.41
EAST RIVER___6 23660	50.52 2.53 -15.11	38.47 1.94 -9.95	29.42 1.84 -2.33	28.82 1.75 -3.05	26.76 1.74 -1.23	35.93 2.00 -8.25	49.86 2.00 -20.45	55.37 2.34 -21.88	55.18 2.64 -18.25	62.04 3.12 -19.95	66.23 3.13 -24.03	66.51 3.16 -24.76	64.69 3.06 -24.33	63.98 3.07 -23.90	63.72 3.05 -23.48	62.64 3.18 -22.48	72.52 4.28 -21.21	80.44 6.83 -8.56	80.82 6.94 -7.80	77.69 5.05 -21.67	74.87 4.98 -20.12	74.83 3.85 -28.72	63.07 3.21 -22.06	57.42 2.58 -22.15
EAST RIVER___7 23524	50.52 2.53 -15.11	38.47 1.94 -9.95	29.42 1.84 -2.33	28.82 1.75 -3.05	26.76 1.74 -1.23	35.93 2.00 -8.25	49.86 2.00 -20.45	55.37 2.34 -21.88	55.18 2.64 -18.25	62.04 3.12 -19.95	66.23 3.13 -24.03	66.51 3.16 -24.76	64.69 3.06 -24.33	63.98 3.07 -23.90	63.72 3.05 -23.48	62.64 3.18 -22.48	72.52 4.28 -21.21	80.44 6.83 -8.56	80.82 6.94 -7.80	77.69 5.05 -21.67	74.87 4.98 -20.12	74.83 3.85 -28.72	63.07 3.21 -22.06	57.42 2.58 -22.15

EAST_HAMPTON___DIESEL 23722	47.33 3.72 -10.73	45.57 3.24 -15.75	42.52 3.05 -14.22	40.74 2.88 -13.84	40.77 2.88 -14.10	34.45 3.03 -5.74	46.93 2.93 -16.59	49.86 3.49 -15.22	55.51 4.15 -17.07	59.36 4.79 -15.60	66.48 4.96 -22.45	66.43 4.90 -22.94	66.41 4.74 -24.37	66.03 4.70 -24.32	64.41 4.69 -22.53	57.72 4.70 -16.04	68.23 6.44 -14.76	83.25 10.60 -7.60	83.67 10.84 -6.75	79.09 7.90 -20.22	77.24 7.47 -20.00	72.99 6.04 -24.69	57.61 4.46 -15.35	51.21 3.11 -15.41
ELEC_TRO_TEK 24086	46.14 2.53 -10.73	44.43 2.10 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.47 2.05 -5.74	46.00 2.00 -16.59	48.71 2.34 -15.22	54.07 2.71 -17.07	57.73 3.16 -15.60	64.68 3.16 -22.45	64.69 3.16 -22.94	64.77 3.10 -24.37	64.40 3.07 -24.32	62.81 3.09 -22.53	56.24 3.22 -16.04	66.07 4.28 -14.76	79.48 6.83 -7.60	79.77 6.94 -6.75	76.24 5.05 -20.22	74.60 4.83 -20.00	70.80 3.85 -24.69	56.25 3.10 -15.35	50.36 2.26 -15.41
E_CANADA_CAP_HY 24051	33.47 0.59 0.00	27.08 0.50 0.00	25.73 0.48 0.00	24.45 0.43 0.00	24.22 0.43 0.00	26.14 0.46 0.00	27.77 0.36 0.00	31.55 0.40 0.00	34.87 0.58 0.00	39.71 0.74 0.00	39.73 0.66 0.00	39.25 0.66 0.00	37.93 0.63 0.00	37.68 0.67 0.00	37.82 0.63 0.00	37.65 0.67 0.00	48.25 1.22 0.00	67.33 2.28 0.00	68.46 2.38 0.00	52.55 1.58 0.00	51.41 1.64 0.00	43.32 1.06 0.00	38.56 0.76 0.00	33.18 0.49 0.00
E_CANADA_MHWK_HY 24050	34.62 1.74 0.00	27.96 1.38 0.00	26.54 1.29 0.00	25.24 1.22 0.00	25.00 1.21 0.00	27.02 1.34 0.00	28.84 1.43 0.00	32.89 1.74 0.00	36.35 2.06 0.00	41.43 2.46 0.00	41.57 2.50 0.00	41.10 2.51 0.00	39.65 2.35 0.00	39.30 2.29 0.00	39.53 2.34 0.00	39.31 2.33 0.00	50.42 3.39 0.00	70.45 5.40 0.00	71.50 5.42 0.00	54.84 3.87 0.00	53.40 3.63 0.00	45.09 2.83 0.00	40.03 2.23 0.00	34.46 1.77 0.00
E_FISHKILL___LBMP 23776	36.61 1.94 -1.79	29.27 1.51 -1.18	26.94 1.41 -0.28	25.69 1.32 -0.35	25.24 1.31 -0.14	28.16 1.52 -0.96	31.26 1.48 -2.37	35.43 1.74 -2.54	38.43 2.02 -2.12	43.62 2.34 -2.31	44.24 2.38 -2.79	43.85 2.39 -2.87	42.43 2.31 -2.82	42.11 2.33 -2.77	42.22 2.31 -2.72	41.99 2.40 -2.61	52.78 3.29 -2.46	71.37 5.33 -0.99	72.46 5.48 -0.90	57.46 3.98 -2.51	55.98 3.88 -2.33	48.59 3.00 -3.33	42.82 2.46 -2.56	37.19 1.93 -2.57
FAR ROCKAWAY___4 23548	46.93 3.32 -10.73	45.04 2.71 -15.75	42.02 2.55 -14.22	40.26 2.40 -13.84	40.27 2.38 -14.10	34.07 2.65 -5.74	46.74 2.74 -16.59	49.61 3.24 -15.22	55.17 3.81 -17.07	58.93 4.36 -15.60	65.90 4.38 -22.45	65.89 4.36 -22.94	65.88 4.21 -24.37	65.55 4.22 -24.32	63.93 4.20 -22.54	57.35 4.33 -16.04	67.53 5.74 -14.76	80.98 8.33 -7.60	81.35 8.52 -6.75	77.41 6.22 -20.22	75.64 5.87 -20.00	71.60 4.65 -24.69	57.35 4.20 -15.35	51.21 3.11 -15.41
FENNER___WINDPWR 24204	33.21 0.33 0.00	26.82 0.24 0.00	25.48 0.23 0.00	24.24 0.22 0.00	24.00 0.21 0.00	25.89 0.21 0.00	27.63 0.22 0.00	31.49 0.34 0.00	34.70 0.41 0.00	39.52 0.55 0.00	39.66 0.59 0.00	39.17 0.58 0.00	37.75 0.45 0.00	37.45 0.44 0.00	37.60 0.41 0.00	37.39 0.41 0.00	47.83 0.80 0.00	66.81 1.76 0.00	67.93 1.85 0.00	52.09 1.12 0.00	50.82 1.05 0.00	42.89 0.63 0.00	38.25 0.45 0.00	32.98 0.29 0.00
FIBERTEK___ENERGY 23856	32.39 -0.49 0.00	26.18 -0.40 0.00	24.87 -0.38 0.00	23.66 -0.36 0.00	23.46 -0.33 0.00	25.27 -0.41 0.00	26.92 -0.49 0.00	30.65 -0.50 0.00	33.74 -0.55 0.00	38.42 -0.55 0.00	38.56 -0.51 0.00	38.13 -0.46 0.00	36.70 -0.60 0.00	36.42 -0.59 0.00	36.59 -0.60 0.00	36.31 -0.67 0.00	46.32 -0.71 0.00	64.59 -0.46 0.00	65.62 -0.46 0.00	50.26 -0.71 0.00	49.02 -0.75 0.00	41.50 -0.76 0.00	37.12 -0.68 0.00	32.10 -0.59 0.00
FITZPATRICK____ 23598	31.66 -1.22 0.00	25.62 -0.96 0.00	24.34 -0.91 0.00	23.18 -0.84 0.00	22.96 -0.83 0.00	24.73 -0.95 0.00	26.34 -1.07 0.00	30.00 -1.15 0.00	32.99 -1.30 0.00	37.49 -1.48 0.00	37.62 -1.45 0.00	37.16 -1.43 0.00	35.88 -1.42 0.00	35.60 -1.41 0.00	35.78 -1.41 0.00	35.46 -1.52 0.00	45.05 -1.98 0.00	62.58 -2.47 0.00	63.50 -2.58 0.00	48.83 -2.14 0.00	47.63 -2.14 0.00	40.44 -1.82 0.00	36.29 -1.51 0.00	31.45 -1.24 0.00
FORT ORANGE____ 23900	34.46 1.58 0.00	27.83 1.25 0.00	26.41 1.16 0.00	25.10 1.08 0.00	24.86 1.07 0.00	26.91 1.23 0.00	28.56 1.15 0.00	32.49 1.34 0.00	35.90 1.61 0.00	40.92 1.95 0.00	41.02 1.95 0.00	40.52 1.93 0.00	39.20 1.90 0.00	38.90 1.89 0.00	39.05 1.86 0.00	38.90 1.92 0.00	49.80 2.77 0.00	69.67 4.62 0.00	70.77 4.69 0.00	54.28 3.31 0.00	53.10 3.33 0.00	44.71 2.45 0.00	39.77 1.97 0.00	34.19 1.50 0.00
FORT_DRUM_COGEN 23780	32.68 -0.20 0.00	26.34 -0.24 0.00	24.97 -0.28 0.00	23.73 -0.29 0.00	23.50 -0.29 0.00	25.37 -0.31 0.00	27.30 -0.11 0.00	31.03 -0.12 0.00	34.22 -0.07 0.00	38.89 -0.08 0.00	38.99 -0.08 0.00	38.51 -0.08 0.00	37.26 -0.04 0.00	36.94 -0.07 0.00	37.15 -0.04 0.00	36.98 0.00 0.00	47.36 0.33 0.00	66.16 1.11 0.00	67.47 1.39 0.00	51.94 0.97 0.00	50.52 0.75 0.00	42.68 0.42 0.00	37.91 0.11 0.00	32.66 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	46.93 3.32 -10.73	45.04 2.71 -15.75	42.02 2.55 -14.22	40.26 2.40 -13.84	40.27 2.38 -14.10	34.07 2.65 -5.74	46.74 2.74 -16.59	49.61 3.24 -15.22	55.17 3.81 -17.07	58.93 4.36 -15.60	65.90 4.38 -22.45	65.89 4.36 -22.94	65.88 4.21 -24.37	65.55 4.22 -24.32	63.93 4.20 -22.54	57.35 4.33 -16.04	67.53 5.74 -14.76	80.33 7.68 -7.60	80.69 7.86 -6.75	76.90 5.71 -20.22	75.20 5.43 -20.00	71.22 4.27 -24.69	57.35 4.20 -15.35	51.21 3.11 -15.41
FRANKLIN_FALL_HYD 24054	32.72 -0.16 0.00	26.42 -0.16 0.00	25.10 -0.15 0.00	23.85 -0.17 0.00	23.62 -0.17 0.00	25.53 -0.15 0.00	27.77 0.36 0.00	31.40 0.25 0.00	34.50 0.21 0.00	38.89 -0.08 0.00	38.91 -0.16 0.00	38.32 -0.27 0.00	37.37 0.07 0.00	37.05 0.04 0.00	37.26 0.07 0.00	37.16 0.18 0.00	47.03 0.00 0.00	64.14 -0.91 0.00	65.35 -0.73 0.00	51.07 0.10 0.00	49.77 0.00 0.00	42.51 0.25 0.00	38.03 0.23 0.00	33.02 0.33 0.00
FULTON COGEN____ 23766	32.12 -0.76 0.00	25.97 -0.61 0.00	24.67 -0.58 0.00	23.49 -0.53 0.00	23.27 -0.52 0.00	25.06 -0.62 0.00	26.72 -0.69 0.00	30.40 -0.75 0.00	33.47 -0.82 0.00	38.11 -0.86 0.00	38.25 -0.82 0.00	37.78 -0.81 0.00	36.44 -0.86 0.00	36.16 -0.85 0.00	36.33 -0.86 0.00	36.02 -0.96 0.00	45.90 -1.13 0.00	63.94 -1.11 0.00	64.89 -1.19 0.00	49.80 -1.17 0.00	48.58 -1.19 0.00	41.16 -1.10 0.00	36.86 -0.94 0.00	31.87 -0.82 0.00
G.F.CEMENT___DRP 24184	34.52 1.64 0.00	27.75 1.17 0.00	26.34 1.09 0.00	24.79 0.77 0.00	24.55 0.76 0.00	26.58 0.90 0.00	28.26 0.85 0.00	32.21 1.06 0.00	36.04 1.75 0.00	41.27 2.30 0.00	41.02 1.95 0.00	40.56 1.97 0.00	39.39 2.09 0.00	39.08 2.07 0.00	39.24 2.05 0.00	38.79 1.81 0.00	49.90 2.87 0.00	70.19 5.14 0.00	71.30 5.22 0.00	54.69 3.72 0.00	53.40 3.63 0.00	44.84 2.58 0.00	40.07 2.27 0.00	34.32 1.63 0.00
GARDENVILLE___LBMP 24039	29.69 -3.19 0.00	24.24 -2.34 0.00	23.23 -2.02 0.00	22.34 -1.68 0.00	22.17 -1.62 0.00	23.42 -2.26 0.00	24.81 -2.60 0.00	28.47 -2.68 0.00	30.66 -3.63 0.00	34.76 -4.21 0.00	34.89 -4.18 0.00	34.54 -4.05 0.00	32.97 -4.33 0.00	32.79 -4.22 0.00	32.95 -4.24 0.00	32.76 -4.22 0.00	42.94 -4.09 0.00	61.08 -3.97 0.00	61.65 -4.43 0.00	46.54 -4.43 0.00	45.24 -4.53 0.00	38.03 -4.23 0.00	34.10 -3.70 0.00	29.32 -3.37 0.00

GENERAL___MILLS 23808	29.79 -3.09 0.00	24.32 -2.26 0.00	23.28 -1.97 0.00	22.39 -1.63 0.00	22.22 -1.57 0.00	23.50 -2.18 0.00	24.86 -2.55 0.00	28.56 -2.59 0.00	30.76 -3.53 0.00	34.84 -4.13 0.00	34.97 -4.10 0.00	34.62 -3.97 0.00	33.09 -4.21 0.00	32.90 -4.11 0.00	33.06 -4.13 0.00	32.88 -4.10 0.00	43.08 -3.95 0.00	61.21 -3.84 0.00	61.85 -4.23 0.00	46.69 -4.28 0.00	45.34 -4.43 0.00	38.16 -4.10 0.00	34.21 -3.59 0.00	29.42 -3.27 0.00
GE_PLASTICS___DRP 24183	33.73 0.85 0.00	27.30 0.72 0.00	25.91 0.66 0.00	24.62 0.60 0.00	24.38 0.59 0.00	26.37 0.69 0.00	27.99 0.58 0.00	31.80 0.65 0.00	35.11 0.82 0.00	39.98 1.01 0.00	40.09 1.02 0.00	39.59 1.00 0.00	38.31 1.01 0.00	38.01 1.00 0.00	38.16 0.97 0.00	38.02 1.04 0.00	48.58 1.55 0.00	67.72 2.67 0.00	68.79 2.71 0.00	52.86 1.89 0.00	51.71 1.94 0.00	43.61 1.35 0.00	38.86 1.06 0.00	33.41 0.72 0.00
GILBOA___1 23756	34.20 1.32 0.00	27.72 1.14 0.00	26.31 1.06 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.34 0.93 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.42 1.12 0.00	38.16 1.15 0.00	38.31 1.12 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.52 2.47 0.00	68.59 2.51 0.00	52.65 1.68 0.00	51.86 2.09 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.61 0.92 0.00
GILBOA___2 23757	34.06 1.18 0.00	27.72 1.14 0.00	26.31 1.06 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.20 0.79 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.42 1.12 0.00	38.16 1.15 0.00	38.31 1.12 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.78 2.73 0.00	68.86 2.78 0.00	52.86 1.89 0.00	51.86 2.09 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.61 0.92 0.00
GILBOA___3 23758	34.20 1.32 0.00	27.72 1.14 0.00	26.31 1.06 0.00	25.03 1.01 0.00	24.79 1.00 0.00	26.81 1.13 0.00	28.20 0.79 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.42 1.12 0.00	38.16 1.15 0.00	38.31 1.12 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.52 2.47 0.00	68.59 2.51 0.00	52.65 1.68 0.00	51.86 2.09 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.61 0.92 0.00
GILBOA___4 23759	34.06 1.18 0.00	27.59 1.01 0.00	26.21 0.96 0.00	24.91 0.89 0.00	24.67 0.88 0.00	26.68 1.00 0.00	28.20 0.79 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.42 1.12 0.00	38.16 1.15 0.00	38.31 1.12 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.78 2.73 0.00	68.86 2.78 0.00	52.86 1.89 0.00	51.86 2.09 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.61 0.92 0.00
GILBOA___ 23599	34.06 1.18 0.00	27.59 1.01 0.00	26.21 0.96 0.00	24.91 0.89 0.00	24.67 0.88 0.00	26.68 1.00 0.00	28.20 0.79 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.14 1.17 0.00	40.24 1.17 0.00	39.79 1.20 0.00	38.42 1.12 0.00	38.16 1.15 0.00	38.31 1.12 0.00	38.16 1.18 0.00	48.77 1.74 0.00	67.78 2.73 0.00	68.86 2.78 0.00	52.86 1.89 0.00	51.86 2.09 0.00	43.78 1.52 0.00	39.01 1.21 0.00	33.61 0.92 0.00
GINNA___ 23603	29.13 -3.75 0.00	23.60 -2.98 0.00	22.47 -2.78 0.00	21.47 -2.55 0.00	21.24 -2.55 0.00	22.62 -3.06 0.00	24.04 -3.37 0.00	27.63 -3.52 0.00	30.21 -4.08 0.00	34.45 -4.52 0.00	34.58 -4.49 0.00	34.19 -4.40 0.00	32.94 -4.36 0.00	32.68 -4.33 0.00	32.95 -4.24 0.00	32.73 -4.25 0.00	41.95 -5.08 0.00	58.94 -6.11 0.00	59.67 -6.41 0.00	45.57 -5.40 0.00	44.29 -5.48 0.00	37.48 -4.78 0.00	33.60 -4.20 0.00	28.86 -3.83 0.00
GLEN PARK___ 23778	32.95 0.07 0.00	26.58 0.00 0.00	25.17 -0.08 0.00	23.95 -0.07 0.00	23.69 -0.10 0.00	25.60 -0.08 0.00	27.49 0.08 0.00	31.31 0.16 0.00	34.53 0.24 0.00	39.28 0.31 0.00	39.38 0.31 0.00	38.90 0.31 0.00	37.60 0.30 0.00	37.27 0.26 0.00	37.49 0.30 0.00	37.31 0.33 0.00	47.83 0.80 0.00	66.94 1.89 0.00	68.19 2.11 0.00	52.45 1.48 0.00	51.01 1.24 0.00	43.06 0.80 0.00	38.25 0.45 0.00	32.92 0.23 0.00
GLENWOOD_IC_1_G5 23712	46.24 2.63 -10.73	44.46 2.13 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.50 2.08 -5.74	46.08 2.08 -16.59	48.80 2.43 -15.22	54.21 2.85 -17.07	57.88 3.31 -15.60	64.84 3.32 -22.45	64.85 3.32 -22.94	64.92 3.25 -24.37	64.55 3.22 -24.32	62.92 3.20 -22.53	56.35 3.33 -16.04	66.26 4.47 -14.76	79.61 6.96 -7.60	79.97 7.14 -6.75	76.39 5.20 -20.22	74.90 5.13 -20.00	71.01 4.06 -24.69	56.40 3.25 -15.35	50.55 2.45 -15.41
GLENWOOD_IC_2_G1 23688	46.08 2.47 -10.73	44.30 1.97 -15.75	41.34 1.87 -14.22	39.59 1.73 -13.84	39.60 1.71 -14.10	33.37 1.95 -5.74	45.95 1.95 -16.59	48.64 2.27 -15.22	53.97 2.61 -17.07	57.61 3.04 -15.60	64.61 3.09 -22.45	64.62 3.09 -22.94	64.65 2.98 -24.37	64.33 3.00 -24.32	62.70 2.98 -22.53	56.13 3.11 -16.04	65.93 4.14 -14.76	79.29 6.64 -7.60	79.64 6.81 -6.75	76.08 4.89 -20.22	74.55 4.78 -20.00	70.71 3.76 -24.69	56.21 3.06 -15.35	50.42 2.32 -15.41
GLENWOOD_IC_3_G1 23689	46.08 2.47 -10.73	44.30 1.97 -15.75	41.34 1.87 -14.22	39.59 1.73 -13.84	39.60 1.71 -14.10	33.37 1.95 -5.74	45.95 1.95 -16.59	48.64 2.27 -15.22	53.97 2.61 -17.07	57.61 3.04 -15.60	64.61 3.09 -22.45	64.62 3.09 -22.94	64.65 2.98 -24.37	64.33 3.00 -24.32	62.70 2.98 -22.53	56.13 3.11 -16.04	65.93 4.14 -14.76	79.29 6.64 -7.60	79.64 6.81 -6.75	76.08 4.89 -20.22	74.55 4.78 -20.00	70.71 3.76 -24.69	56.21 3.06 -15.35	50.42 2.32 -15.41
GLENWOOD___4 23550	46.24 2.63 -10.73	44.46 2.13 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.50 2.08 -5.74	46.08 2.08 -16.59	48.80 2.43 -15.22	54.21 2.85 -17.07	57.88 3.31 -15.60	64.84 3.32 -22.45	64.85 3.32 -22.94	64.92 3.25 -24.37	64.55 3.22 -24.32	62.92 3.20 -22.53	56.35 3.33 -16.04	66.26 4.47 -14.76	79.68 7.03 -7.60	79.97 7.14 -6.75	76.39 5.20 -20.22	74.90 5.13 -20.00	71.01 4.06 -24.69	56.40 3.25 -15.35	50.55 2.45 -15.41
GLENWOOD___5 23614	46.24 2.63 -10.73	44.46 2.13 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.50 2.08 -5.74	46.08 2.08 -16.59	48.80 2.43 -15.22	54.21 2.85 -17.07	57.88 3.31 -15.60	64.84 3.32 -22.45	64.85 3.32 -22.94	64.92 3.25 -24.37	64.55 3.22 -24.32	62.92 3.20 -22.53	56.35 3.33 -16.04	66.26 4.47 -14.76	79.68 7.03 -7.60	79.97 7.14 -6.75	76.39 5.20 -20.22	74.90 5.13 -20.00	71.01 4.06 -24.69	56.40 3.25 -15.35	50.55 2.45 -15.41
GOUDEY___7 23579	32.09 -0.79 0.00	26.00 -0.58 0.00	24.72 -0.53 0.00	23.59 -0.43 0.00	23.39 -0.40 0.00	25.11 -0.57 0.00	26.81 -0.60 0.00	30.56 -0.59 0.00	33.60 -0.69 0.00	38.15 -0.82 0.00	38.29 -0.78 0.00	37.82 -0.77 0.00	36.22 -1.08 0.00	35.97 -1.04 0.00	36.15 -1.04 0.00	35.94 -1.04 0.00	46.51 -0.52 0.00	65.70 0.65 0.00	66.67 0.59 0.00	50.56 -0.41 0.00	49.37 -0.40 0.00	41.46 -0.80 0.00	36.78 -1.02 0.00	31.71 -0.98 0.00
GOUDEY___8 23580	31.93 -0.95 0.00	25.86 -0.72 0.00	24.59 -0.66 0.00	23.47 -0.55 0.00	23.27 -0.52 0.00	25.01 -0.67 0.00	26.67 -0.74 0.00	30.43 -0.72 0.00	33.43 -0.86 0.00	37.96 -1.01 0.00	38.09 -0.98 0.00	37.59 -1.00 0.00	36.07 -1.23 0.00	35.79 -1.22 0.00	35.96 -1.23 0.00	35.76 -1.22 0.00	46.28 -0.75 0.00	65.38 0.33 0.00	66.28 0.20 0.00	50.31 -0.66 0.00	49.12 -0.65 0.00	41.25 -1.01 0.00	36.63 -1.17 0.00	31.55 -1.14 0.00

GOWANUS_GT 1_GRP 23732	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT 2_GRP 23617	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT 3_GRP 23618	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT 4_GRP 23751	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_1 24077	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_2 24078	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_3 24079	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_4 24080	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_5 24084	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_6 24111	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_7 24112	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT1_8 24113	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT2_1 24114	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT2_2 24115	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT2_3 24116	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11
GOWANUS_GT2_4 24117	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11

GOWANUS_GT2_5 24118	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT2_6 24119	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT2_7 24120	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT2_8 24121	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_1 24122	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_2 24123	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_3 24124	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_4 24125	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_5 24126	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_6 24127	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_7 24128	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT3_8 24129	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_1 24130	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_2 24131	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_3 24132	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_4 24133	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11

GOWANUS_GT4_5 24134	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_6 24135	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_7 24136	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GOWANUS_GT4_8 24137	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
GRAHMSVILLE___HY 23607	34.75 1.87 0.00	27.96 1.38 0.00	26.54 1.29 0.00	25.22 1.20 0.00	24.98 1.19 0.00	27.17 1.49 0.00	28.95 1.54 0.00	32.96 1.81 0.00	36.42 2.13 0.00	41.39 2.42 0.00	41.53 2.46 0.00	41.06 2.47 0.00	39.69 2.39 0.00	39.38 2.37 0.00	39.53 2.34 0.00	39.49 2.51 0.00	50.51 3.48 0.00	70.77 5.72 0.00	71.96 5.88 0.00	55.20 4.23 0.00	53.85 4.08 0.00	45.39 3.13 0.00	40.41 2.61 0.00	34.75 2.06 0.00
GREENIDGE___3 23582	30.35 -2.53 0.00	24.59 -1.99 0.00	23.41 -1.84 0.00	22.36 -1.66 0.00	22.17 -1.62 0.00	23.70 -1.98 0.00	25.27 -2.14 0.00	28.91 -2.24 0.00	31.68 -2.61 0.00	36.01 -2.96 0.00	36.14 -2.93 0.00	35.73 -2.86 0.00	34.13 -3.17 0.00	33.90 -3.11 0.00	34.07 -3.12 0.00	33.84 -3.14 0.00	43.88 -3.15 0.00	62.06 -2.99 0.00	62.91 -3.17 0.00	47.71 -3.26 0.00	46.44 -3.33 0.00	39.05 -3.21 0.00	34.74 -3.06 0.00	29.91 -2.78 0.00
GREENIDGE___4 23583	30.35 -2.53 0.00	24.59 -1.99 0.00	23.41 -1.84 0.00	22.36 -1.66 0.00	22.17 -1.62 0.00	23.70 -1.98 0.00	25.27 -2.14 0.00	28.94 -2.21 0.00	31.68 -2.61 0.00	36.01 -2.96 0.00	36.14 -2.93 0.00	35.73 -2.86 0.00	34.13 -3.17 0.00	33.90 -3.11 0.00	34.07 -3.12 0.00	33.84 -3.14 0.00	43.88 -3.15 0.00	62.06 -2.99 0.00	62.91 -3.17 0.00	47.71 -3.26 0.00	46.44 -3.33 0.00	39.05 -3.21 0.00	34.74 -3.06 0.00	29.91 -2.78 0.00
HARZA MOOSE___RIVER 24016	33.21 0.33 0.00	26.79 0.21 0.00	25.43 0.18 0.00	24.19 0.17 0.00	23.96 0.17 0.00	25.86 0.18 0.00	27.68 0.27 0.00	31.49 0.34 0.00	34.70 0.41 0.00	39.48 0.51 0.00	39.58 0.51 0.00	39.09 0.50 0.00	37.78 0.48 0.00	37.45 0.44 0.00	37.64 0.45 0.00	37.46 0.48 0.00	47.88 0.85 0.00	66.68 1.63 0.00	67.86 1.78 0.00	52.19 1.22 0.00	50.91 1.14 0.00	43.02 0.76 0.00	38.33 0.53 0.00	33.05 0.36 0.00
HEMPSTEAD___ 23647	46.21 2.60 -10.73	44.48 2.15 -15.75	41.52 2.05 -14.22	39.76 1.90 -13.84	39.79 1.90 -14.10	33.53 2.11 -5.74	46.06 2.06 -16.59	48.77 2.40 -15.22	54.17 2.81 -17.07	57.84 3.27 -15.60	64.80 3.28 -22.45	64.81 3.28 -22.94	64.88 3.21 -24.37	64.51 3.18 -24.32	62.92 3.20 -22.53	56.31 3.29 -16.04	66.21 4.42 -14.76	79.61 6.96 -7.60	79.97 7.14 -6.75	76.39 5.20 -20.22	74.80 5.03 -20.00	70.96 4.01 -24.69	56.32 3.17 -15.35	50.42 2.32 -15.41
HICKLING___1 23621	31.60 -1.28 0.00	25.65 -0.93 0.00	24.42 -0.83 0.00	23.35 -0.67 0.00	23.17 -0.62 0.00	24.78 -0.90 0.00	26.51 -0.90 0.00	30.34 -0.81 0.00	33.30 -0.99 0.00	37.72 -1.25 0.00	37.90 -1.17 0.00	37.39 -1.20 0.00	35.58 -1.72 0.00	35.34 -1.67 0.00	35.48 -1.71 0.00	35.28 -1.70 0.00	46.32 -0.71 0.00	66.29 1.24 0.00	67.14 1.06 0.00	50.41 -0.56 0.00	49.12 -0.65 0.00	40.99 -1.27 0.00	36.17 -1.63 0.00	31.12 -1.57 0.00
HICKLING___2 23622	31.60 -1.28 0.00	25.65 -0.93 0.00	24.42 -0.83 0.00	23.35 -0.67 0.00	23.17 -0.62 0.00	24.78 -0.90 0.00	26.51 -0.90 0.00	30.34 -0.81 0.00	33.30 -0.99 0.00	37.72 -1.25 0.00	37.90 -1.17 0.00	37.39 -1.20 0.00	35.58 -1.72 0.00	35.34 -1.67 0.00	35.48 -1.71 0.00	35.28 -1.70 0.00	46.32 -0.71 0.00	66.29 1.24 0.00	67.14 1.06 0.00	50.41 -0.56 0.00	49.12 -0.65 0.00	40.99 -1.27 0.00	36.17 -1.63 0.00	31.12 -1.57 0.00
HIGH FALLS___HY 23754	34.89 2.01 0.00	28.07 1.49 0.00	26.64 1.39 0.00	25.32 1.30 0.00	25.07 1.28 0.00	27.27 1.59 0.00	29.03 1.62 0.00	33.05 1.90 0.00	36.48 2.19 0.00	41.50 2.53 0.00	41.65 2.58 0.00	41.18 2.59 0.00	39.80 2.50 0.00	39.49 2.48 0.00	39.68 2.49 0.00	39.64 2.66 0.00	50.65 3.62 0.00	70.90 5.85 0.00	72.09 6.01 0.00	55.35 4.38 0.00	54.00 4.23 0.00	45.51 3.25 0.00	40.56 2.76 0.00	34.88 2.19 0.00
HILLBURN___GT 23639	31.73 1.94 3.09	26.04 1.49 2.03	26.16 1.39 0.48	24.68 1.27 0.61	24.80 1.26 0.25	25.55 1.52 1.65	24.84 1.51 4.08	28.56 1.78 4.37	32.71 2.06 3.64	37.37 2.38 3.98	36.69 2.42 4.80	36.08 2.43 4.94	34.83 2.39 4.86	34.61 2.37 4.77	34.88 2.38 4.69	35.00 2.51 4.49	46.19 3.39 4.23	68.87 5.53 1.71	70.20 5.68 1.56	50.72 4.08 4.33	49.73 3.98 4.02	39.62 3.09 5.73	35.93 2.53 4.40	30.23 1.96 4.42
HOLTSVIL 1-5___GRP1 24031	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41
HOLTSVIL6-10___GRP2 24032	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HOLTSVILLE_IC_1 23690	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41

HOLTSVILLE_IC_10 23699	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HOLTSVILLE_IC_2 23691	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41
HOLTSVILLE_IC_3 23692	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41
HOLTSVILLE_IC_4 23693	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41
HOLTSVILLE_IC_5 23694	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.34 2.77 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.80 2.65 -15.35	49.83 1.73 -15.41
HOLTSVILLE_IC_6 23695	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HOLTSVILLE_IC_7 23696	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HOLTSVILLE_IC_8 23697	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HOLTSVILLE_IC_9 23698	46.21 2.60 -10.73	44.78 2.45 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.71 2.29 -5.74	45.89 1.89 -16.59	48.49 2.12 -15.22	53.93 2.57 -17.07	57.53 2.96 -15.60	64.61 3.09 -22.45	64.58 3.05 -22.94	64.65 2.98 -24.37	64.29 2.96 -24.32	62.66 2.94 -22.53	56.05 3.03 -16.04	65.93 4.14 -14.76	79.35 6.70 -7.60	79.70 6.87 -6.75	76.19 5.00 -20.22	74.55 4.78 -20.00	70.84 3.89 -24.69	55.95 2.80 -15.35	49.93 1.83 -15.41
HQ_GEN_CEDARS 23644	33.24 0.36 0.00	26.85 0.27 0.00	25.50 0.25 0.00	24.24 0.22 0.00	24.00 0.21 0.00	25.94 0.26 0.00	28.31 0.90 0.00	32.02 0.87 0.00	35.22 0.93 0.00	39.59 0.62 0.00	39.62 0.55 0.00	38.98 0.39 0.00	38.08 0.78 0.00	37.79 0.78 0.00	38.01 0.82 0.00	37.90 0.92 0.00	48.06 1.03 0.00	65.77 0.72 0.00	67.07 0.99 0.00	52.30 1.33 0.00	50.96 1.19 0.00	43.49 1.23 0.00	38.78 0.98 0.00	33.67 0.98 0.00
HQ_GEN_CHAT DC 23651	32.75 -0.13 0.00	26.45 -0.13 0.00	25.12 -0.13 0.00	23.90 -0.12 0.00	23.67 -0.12 0.00	25.55 -0.13 0.00	27.46 0.05 0.00	31.15 0.00 0.00	34.26 -0.03 0.00	38.85 -0.12 0.00	38.91 -0.16 0.00	38.40 -0.19 0.00	37.19 -0.11 0.00	36.90 -0.11 0.00	37.08 -0.11 0.00	36.91 -0.07 0.00	46.70 -0.33 0.00	63.88 -1.17 0.00	64.89 -1.19 0.00	50.46 -0.51 0.00	49.22 -0.55 0.00	42.05 -0.21 0.00	37.69 -0.11 0.00	32.69 0.00 0.00
HUDAV+59+74_TH_GRP 23620	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	80.11 6.50 -8.56	80.55 6.67 -7.80	77.43 4.79 -21.67	74.62 4.73 -20.12	74.66 3.68 -28.72	62.92 3.06 -22.06	57.29 2.45 -22.15
HUDSON AVE_GT_3 23810	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	80.11 6.50 -8.56	80.55 6.67 -7.80	77.43 4.79 -21.67	74.62 4.73 -20.12	74.66 3.68 -28.72	62.92 3.06 -22.06	57.29 2.45 -22.15
HUDSON AVE_GT_4 23540	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	80.11 6.50 -8.56	80.55 6.67 -7.80	77.43 4.79 -21.67	74.62 4.73 -20.12	74.66 3.68 -28.72	62.92 3.06 -22.06	57.29 2.45 -22.15
HUDSON AVE_GT_5 23657	50.39 2.40 -15.11	38.39 1.86 -9.95	29.32 1.74 -2.33	28.73 1.66 -3.05	26.66 1.64 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.27 2.24 -21.88	55.08 2.54 -18.25	61.88 2.96 -19.95	66.07 2.97 -24.03	66.36 3.01 -24.76	64.58 2.95 -24.33	63.83 2.92 -23.90	63.57 2.90 -23.48	62.49 3.03 -22.48	72.28 4.04 -21.21	80.11 6.50 -8.56	80.55 6.67 -7.80	77.43 4.79 -21.67	74.62 4.73 -20.12	74.66 3.68 -28.72	62.92 3.06 -22.06	57.29 2.45 -22.15
HUDSON_AVE_10 24168	50.36 2.37 -15.11	38.36 1.83 -9.95	29.30 1.72 -2.33	28.70 1.63 -3.05	26.64 1.62 -1.23	35.80 1.87 -8.25	49.72 1.86 -20.45	55.24 2.21 -21.88	55.01 2.47 -18.25	61.88 2.96 -19.95	66.15 3.05 -24.03	66.40 3.05 -24.76	64.61 2.98 -24.33	63.91 3.00 -23.90	63.65 2.98 -23.48	62.53 3.07 -22.48	72.38 4.14 -21.21	80.18 6.57 -8.56	80.62 6.74 -7.80	77.53 4.89 -21.67	74.72 4.83 -20.12	74.74 3.76 -28.72	63.00 3.14 -22.06	57.29 2.45 -22.15

HUNTLEY___63 23557	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.64 -4.33 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
HUNTLEY___64 23558	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.64 -4.33 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
HUNTLEY___65 23559	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.64 -4.33 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
HUNTLEY___66 23560	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.64 -4.33 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
HUNTLEY___67 23561	29.46 -3.42 0.00	24.08 -2.50 0.00	23.08 -2.17 0.00	22.19 -1.83 0.00	22.01 -1.78 0.00	23.27 -2.41 0.00	24.53 -2.88 0.00	28.19 -2.96 0.00	30.24 -4.05 0.00	34.29 -4.68 0.00	34.42 -4.65 0.00	34.11 -4.48 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.39 -4.59 0.00	42.28 -4.75 0.00	59.85 -5.20 0.00	60.46 -5.62 0.00	45.77 -5.20 0.00	44.49 -5.28 0.00	37.53 -4.73 0.00	33.79 -4.01 0.00	29.13 -3.56 0.00
HUNTLEY___68 23562	29.46 -3.42 0.00	24.08 -2.50 0.00	23.10 -2.15 0.00	22.19 -1.83 0.00	22.01 -1.78 0.00	23.27 -2.41 0.00	24.53 -2.88 0.00	28.19 -2.96 0.00	30.24 -4.05 0.00	34.29 -4.68 0.00	34.42 -4.65 0.00	34.11 -4.48 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.39 -4.59 0.00	42.28 -4.75 0.00	59.85 -5.20 0.00	60.46 -5.62 0.00	45.77 -5.20 0.00	44.49 -5.28 0.00	37.53 -4.73 0.00	33.79 -4.01 0.00	29.13 -3.56 0.00
INDECK___CORINTH 23802	34.23 1.35 0.00	27.46 0.88 0.00	26.03 0.78 0.00	24.43 0.41 0.00	24.19 0.40 0.00	26.19 0.51 0.00	27.85 0.44 0.00	31.74 0.59 0.00	35.70 1.41 0.00	40.96 1.99 0.00	40.55 1.48 0.00	40.09 1.50 0.00	39.05 1.75 0.00	38.75 1.74 0.00	38.90 1.71 0.00	38.31 1.33 0.00	49.29 2.26 0.00	69.47 4.42 0.00	70.57 4.49 0.00	54.08 3.11 0.00	52.81 3.04 0.00	44.37 2.11 0.00	39.77 1.97 0.00	34.03 1.34 0.00
INDECK___ILION 23567	33.73 0.85 0.00	27.24 0.66 0.00	25.88 0.63 0.00	24.62 0.60 0.00	24.38 0.59 0.00	26.32 0.64 0.00	28.10 0.69 0.00	31.99 0.84 0.00	35.28 0.99 0.00	40.18 1.21 0.00	40.28 1.21 0.00	39.82 1.23 0.00	38.46 1.16 0.00	38.12 1.11 0.00	38.31 1.12 0.00	38.13 1.15 0.00	48.68 1.65 0.00	67.78 2.73 0.00	68.79 2.71 0.00	52.91 1.94 0.00	51.61 1.84 0.00	43.65 1.39 0.00	38.90 1.10 0.00	33.54 0.85 0.00
INDECK___OLEAN 23982	31.04 -1.84 0.00	25.30 -1.28 0.00	24.21 -1.04 0.00	23.32 -0.70 0.00	23.17 -0.62 0.00	24.45 -1.23 0.00	26.09 -1.32 0.00	30.03 -1.12 0.00	32.61 -1.68 0.00	36.90 -2.07 0.00	37.08 -1.99 0.00	36.66 -1.93 0.00	34.76 -2.54 0.00	34.60 -2.41 0.00	34.77 -2.42 0.00	34.58 -2.40 0.00	45.90 -1.13 0.00	66.16 1.11 0.00	66.81 0.73 0.00	49.90 -1.07 0.00	48.48 -1.29 0.00	40.44 -1.82 0.00	35.76 -2.04 0.00	30.66 -2.03 0.00
INDECK___OSWEGO 23783	32.12 -0.76 0.00	25.97 -0.61 0.00	24.67 -0.58 0.00	23.49 -0.53 0.00	23.27 -0.52 0.00	25.06 -0.62 0.00	26.70 -0.71 0.00	30.40 -0.75 0.00	33.43 -0.86 0.00	38.03 -0.94 0.00	38.17 -0.90 0.00	37.70 -0.89 0.00	36.37 -0.93 0.00	36.08 -0.93 0.00	36.30 -0.89 0.00	35.98 -1.00 0.00	45.81 -1.22 0.00	63.75 -1.30 0.00	64.69 -1.39 0.00	49.64 -1.33 0.00	48.43 -1.34 0.00	41.08 -1.18 0.00	36.82 -0.98 0.00	31.87 -0.82 0.00
INDECK___YERKES 23781	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.68 -4.29 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
INDIAN POINT_GT_1 24139	30.29 1.94 4.53	25.11 1.51 2.98	25.96 1.41 0.70	24.43 1.30 0.89	24.71 1.28 0.36	24.79 1.52 2.41	22.90 1.48 5.99	26.49 1.74 6.40	30.97 2.02 5.34	35.51 2.38 5.84	34.45 2.42 7.04	33.77 2.43 7.25	32.57 2.39 7.12	32.38 2.37 7.00	32.66 2.34 6.87	32.88 2.48 6.58	44.16 3.34 6.21	68.00 5.46 2.51	69.42 5.62 2.28	48.66 4.03 6.34	47.86 3.98 5.89	36.89 3.04 8.41	33.83 2.49 6.46	28.17 1.96 6.48
INDIAN POINT_GT_2 23659	30.29 1.94 4.53	25.11 1.51 2.98	25.96 1.41 0.70	24.43 1.30 0.89	24.71 1.28 0.36	24.79 1.52 2.41	22.90 1.48 5.99	26.49 1.74 6.40	30.97 2.02 5.34	35.51 2.38 5.84	34.45 2.42 7.04	33.77 2.43 7.25	32.57 2.39 7.12	32.38 2.37 7.00	32.66 2.34 6.87	32.88 2.48 6.58	44.16 3.34 6.21	68.00 5.46 2.51	69.42 5.62 2.28	48.66 4.03 6.34	47.86 3.98 5.89	36.89 3.04 8.41	33.83 2.49 6.46	28.17 1.96 6.48
INDIAN POINT_GT_3 24019	30.29 1.94 4.53	25.11 1.51 2.98	25.96 1.41 0.70	24.43 1.30 0.89	24.71 1.28 0.36	24.79 1.52 2.41	22.90 1.48 5.99	26.49 1.74 6.40	30.97 2.02 5.34	35.51 2.38 5.84	34.45 2.42 7.04	33.77 2.43 7.25	32.57 2.39 7.12	32.38 2.37 7.00	32.66 2.34 6.87	32.88 2.48 6.58	44.16 3.34 6.21	68.00 5.46 2.51	69.42 5.62 2.28	48.66 4.03 6.34	47.86 3.98 5.89	36.89 3.04 8.41	33.83 2.49 6.46	28.17 1.96 6.48
INDIAN POINT___2 23530	30.03 1.68 4.53	24.90 1.30 2.98	25.76 1.21 0.70	24.23 1.10 0.89	24.52 1.09 0.36	24.58 1.31 2.41	22.68 1.26 5.99	26.24 1.49 6.40	30.70 1.75 5.34	35.20 2.07 5.84	34.14 2.11 7.04	33.46 2.12 7.25	32.27 2.09 7.12	32.08 2.07 7.00	32.40 2.08 6.87	32.58 2.18 6.58	43.78 2.96 6.21	67.48 4.94 2.51	68.82 5.02 2.28	48.25 3.62 6.34	47.41 3.53 5.89	36.55 2.70 8.41	33.53 2.19 6.46	27.91 1.70 6.48
INDIAN POINT___3 23531	30.30 1.68 4.26	25.05 1.28 2.81	25.78 1.19 0.66	24.28 1.10 0.84	24.54 1.09 0.34	24.72 1.31 2.27	23.03 1.26 5.64	26.61 1.49 6.03	31.01 1.75 5.03	35.54 2.07 5.50	34.56 2.11 6.62	33.88 2.12 6.83	32.68 2.09 6.71	32.53 2.11 6.59	32.80 2.08 6.47	33.00 2.22 6.20	44.10 2.92 5.85	67.57 4.88 2.36	68.95 5.02 2.15	48.62 3.62 5.97	47.75 3.53 5.55	37.04 2.70 7.92	33.91 2.19 6.08	28.25 1.67 6.11

INDIAN PT_GT_GRP 23687	30.29 1.94 4.53	25.11 1.51 2.98	25.96 1.41 0.70	24.43 1.30 0.89	24.71 1.28 0.36	24.79 1.52 2.41	22.90 1.48 5.99	26.49 1.74 6.40	30.97 2.02 5.34	35.51 2.38 5.84	34.45 2.42 7.04	33.77 2.43 7.25	32.57 2.39 7.12	32.38 2.37 7.00	32.66 2.34 6.87	32.88 2.48 6.58	44.16 3.34 6.21	68.00 5.46 2.51	69.42 5.62 2.28	48.66 4.03 6.34	47.86 3.98 5.89	36.89 3.04 8.41	33.83 2.49 6.46	28.17 1.96 6.48
IP CORINTH___1 23988	34.23 1.35 0.00	27.46 0.88 0.00	26.03 0.78 0.00	24.43 0.41 0.00	24.19 0.40 0.00	26.19 0.51 0.00	27.85 0.44 0.00	31.77 0.62 0.00	35.70 1.41 0.00	40.96 1.99 0.00	40.55 1.48 0.00	40.09 1.50 0.00	39.05 1.75 0.00	38.75 1.74 0.00	38.90 1.71 0.00	38.31 1.33 0.00	49.29 2.26 0.00	69.47 4.42 0.00	70.57 4.49 0.00	54.08 3.11 0.00	52.81 3.04 0.00	44.37 2.11 0.00	39.77 1.97 0.00	34.03 1.34 0.00
IP___TICONDEROGA 23804	35.21 2.33 0.00	28.36 1.78 0.00	26.92 1.67 0.00	25.44 1.42 0.00	25.19 1.40 0.00	27.27 1.59 0.00	29.00 1.59 0.00	33.05 1.90 0.00	36.79 2.50 0.00	42.05 3.08 0.00	41.96 2.89 0.00	41.45 2.86 0.00	40.21 2.91 0.00	39.90 2.89 0.00	40.05 2.86 0.00	39.72 2.74 0.00	51.07 4.04 0.00	72.08 7.03 0.00	73.22 7.14 0.00	56.07 5.10 0.00	54.75 4.98 0.00	45.85 3.59 0.00	40.82 3.02 0.00	34.98 2.29 0.00
JARVIS____ 23743	33.01 0.13 0.00	26.69 0.11 0.00	25.33 0.08 0.00	24.09 0.07 0.00	23.86 0.07 0.00	25.78 0.10 0.00	27.46 0.05 0.00	31.24 0.09 0.00	34.39 0.10 0.00	39.13 0.16 0.00	39.23 0.16 0.00	38.74 0.15 0.00	37.45 0.15 0.00	37.16 0.15 0.00	37.34 0.15 0.00	37.13 0.15 0.00	47.27 0.24 0.00	65.51 0.46 0.00	66.54 0.46 0.00	51.28 0.31 0.00	50.07 0.30 0.00	42.43 0.17 0.00	37.95 0.15 0.00	32.79 0.10 0.00
JENNISON___1 23625	33.04 0.16 0.00	26.74 0.16 0.00	25.40 0.15 0.00	24.19 0.17 0.00	23.98 0.19 0.00	25.81 0.13 0.00	27.55 0.14 0.00	31.43 0.28 0.00	34.67 0.38 0.00	39.44 0.47 0.00	39.58 0.51 0.00	39.09 0.50 0.00	37.41 0.11 0.00	37.12 0.11 0.00	37.26 0.07 0.00	37.09 0.11 0.00	47.92 0.89 0.00	67.59 2.54 0.00	68.66 2.58 0.00	52.24 1.27 0.00	50.91 1.14 0.00	42.77 0.51 0.00	37.91 0.11 0.00	32.59 -0.10 0.00
JENNISON___2 23626	33.01 0.13 0.00	26.69 0.11 0.00	25.35 0.10 0.00	24.16 0.14 0.00	23.93 0.14 0.00	25.78 0.10 0.00	27.49 0.08 0.00	31.37 0.22 0.00	34.60 0.31 0.00	39.32 0.35 0.00	39.50 0.43 0.00	39.01 0.42 0.00	37.34 0.04 0.00	37.05 0.04 0.00	37.19 0.00 0.00	37.02 0.04 0.00	47.83 0.80 0.00	67.39 2.34 0.00	68.46 2.38 0.00	52.09 1.12 0.00	50.82 1.05 0.00	42.68 0.42 0.00	37.84 0.04 0.00	32.56 -0.13 0.00
KEDC PORT_JEFF_GT2 24210	45.98 2.37 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.63 2.21 -5.74	45.73 1.73 -16.59	48.27 1.90 -15.22	53.66 2.30 -17.07	57.22 2.65 -15.60	64.33 2.81 -22.45	64.31 2.78 -22.94	64.39 2.72 -24.37	64.03 2.70 -24.32	62.40 2.68 -22.53	55.79 2.77 -16.04	65.55 3.76 -14.76	78.83 6.18 -7.60	79.17 6.34 -6.75	75.78 4.59 -20.22	74.20 4.43 -20.00	70.54 3.59 -24.69	55.68 2.53 -15.35	49.70 1.60 -15.41
KEDC PORT_JEFF_GT3 24211	45.98 2.37 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.63 2.21 -5.74	45.73 1.73 -16.59	48.27 1.90 -15.22	53.66 2.30 -17.07	57.22 2.65 -15.60	64.33 2.81 -22.45	64.31 2.78 -22.94	64.39 2.72 -24.37	64.03 2.70 -24.32	62.40 2.68 -22.53	55.79 2.77 -16.04	65.55 3.76 -14.76	78.83 6.18 -7.60	79.17 6.34 -6.75	75.78 4.59 -20.22	74.20 4.43 -20.00	70.54 3.59 -24.69	55.68 2.53 -15.35	49.70 1.60 -15.41
KEDC_GLWD_GT4 24219	46.24 2.63 -10.73	44.46 2.13 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.50 2.08 -5.74	46.08 2.08 -16.59	48.80 2.43 -15.22	54.21 2.85 -17.07	57.88 3.31 -15.60	64.84 3.32 -22.45	64.85 3.32 -22.94	64.92 3.25 -24.37	64.55 3.22 -24.32	62.92 3.20 -22.53	56.35 3.33 -16.04	66.26 4.47 -14.76	79.09 6.44 -7.60	79.44 6.61 -6.75	75.98 4.79 -20.22	74.90 5.13 -20.00	71.01 4.06 -24.69	56.40 3.25 -15.35	50.55 2.45 -15.41
KEDC_GLWD_GT5 24220	46.24 2.63 -10.73	44.46 2.13 -15.75	41.46 1.99 -14.22	39.73 1.87 -13.84	39.75 1.86 -14.10	33.50 2.08 -5.74	46.08 2.08 -16.59	48.80 2.43 -15.22	54.21 2.85 -17.07	57.88 3.31 -15.60	64.84 3.32 -22.45	64.85 3.32 -22.94	64.92 3.25 -24.37	64.55 3.22 -24.32	62.92 3.20 -22.53	56.35 3.33 -16.04	66.26 4.47 -14.76	79.61 6.96 -7.60	79.97 7.14 -6.75	76.39 5.20 -20.22	74.90 5.13 -20.00	71.01 4.06 -24.69	56.40 3.25 -15.35	50.55 2.45 -15.41
KENSICO____ 23655	29.52 2.14 5.50	24.61 1.65 3.62	25.94 1.54 0.85	24.37 1.44 1.09	24.78 1.43 0.44	24.42 1.67 2.93	21.78 1.64 7.27	25.30 1.93 7.78	30.03 2.23 6.49	34.45 2.57 7.09	33.15 2.62 8.54	32.41 2.62 8.80	31.22 2.57 8.65	31.06 2.55 8.50	31.41 2.57 8.35	31.65 2.66 7.99	43.06 3.57 7.54	67.86 5.85 3.04	69.32 6.01 2.77	47.60 4.33 7.70	46.85 4.23 7.15	35.35 3.30 10.21	32.64 2.68 7.84	26.95 2.13 7.87
KIAC_JFK_AIRPORT 23541	50.39 2.40 -15.11	38.36 1.83 -9.95	29.30 1.72 -2.33	28.70 1.63 -3.05	26.64 1.62 -1.23	35.83 1.90 -8.25	49.78 1.92 -20.45	55.30 2.27 -21.88	55.01 2.47 -18.25	62.08 3.16 -19.95	66.38 3.28 -24.03	66.67 3.32 -24.76	64.91 3.28 -24.33	64.17 3.26 -23.90	63.91 3.24 -23.48	62.75 3.29 -22.48	72.66 4.42 -21.21	80.64 7.03 -8.56	81.08 7.20 -7.80	77.84 5.20 -21.67	75.07 5.18 -20.12	75.04 4.06 -28.72	63.22 3.36 -22.06	57.42 2.58 -22.15
KINTIGH____ 23543	29.36 -3.52 0.00	23.95 -2.63 0.00	22.90 -2.35 0.00	21.95 -2.07 0.00	21.74 -2.05 0.00	23.09 -2.59 0.00	24.37 -3.04 0.00	27.97 -3.18 0.00	30.14 -4.15 0.00	34.25 -4.72 0.00	34.34 -4.73 0.00	34.04 -4.55 0.00	32.67 -4.63 0.00	32.46 -4.55 0.00	32.65 -4.54 0.00	32.43 -4.55 0.00	41.95 -5.08 0.00	58.94 -6.11 0.00	59.60 -6.48 0.00	45.36 -5.61 0.00	44.15 -5.62 0.00	37.36 -4.90 0.00	33.68 -4.12 0.00	29.03 -3.66 0.00
LEDERLE____ 23769	31.66 2.10 3.32	26.01 1.62 2.19	26.25 1.51 0.51	24.78 1.42 0.66	24.93 1.40 0.26	25.58 1.67 1.77	24.69 1.67 4.39	28.41 1.96 4.70	32.63 2.26 3.92	37.29 2.61 4.29	36.57 2.66 5.16	35.93 2.66 5.32	34.68 2.61 5.23	34.47 2.59 5.13	34.75 2.60 5.04	34.89 2.74 4.83	46.14 3.67 4.56	69.19 5.98 1.84	70.56 6.15 1.67	50.74 4.43 4.66	49.78 4.33 4.32	39.43 3.34 6.17	35.82 2.76 4.74	30.09 2.16 4.76
LINDEN COGEN____ 23786	50.13 2.14 -15.11	38.15 1.62 -9.95	29.12 1.54 -2.33	28.54 1.47 -3.05	26.47 1.45 -1.23	35.63 1.70 -8.25	49.53 1.67 -20.45	54.96 1.93 -21.88	54.77 2.23 -18.25	61.53 2.61 -19.95	65.76 2.66 -24.03	65.97 2.62 -24.76	64.20 2.57 -24.33	63.50 2.59 -23.90	63.24 2.57 -23.48	62.16 2.70 -22.48	71.81 3.57 -21.21	79.46 5.85 -8.56	79.89 6.01 -7.80	76.97 4.33 -21.67	74.17 4.28 -20.12	74.32 3.34 -28.72	62.62 2.76 -22.06	57.03 2.19 -22.15
LIPA_MISC_IPP 23656	46.11 2.50 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.60 2.18 -5.74	45.84 1.84 -16.59	48.43 2.06 -15.22	53.83 2.47 -17.07	57.41 2.84 -15.60	64.49 2.97 -22.45	64.50 2.97 -22.94	64.58 2.91 -24.37	64.22 2.89 -24.32	62.58 2.86 -22.53	55.94 2.92 -16.04	65.79 4.00 -14.76	79.22 6.57 -7.60	79.57 6.74 -6.75	76.08 4.89 -20.22	74.40 4.63 -20.00	70.71 3.76 -24.69	55.87 2.72 -15.35	49.87 1.77 -15.41

LITTLE FALLS___HYD 24013	34.62 1.74 0.00	27.96 1.38 0.00	26.54 1.29 0.00	25.24 1.22 0.00	25.00 1.21 0.00	27.02 1.34 0.00	28.84 1.43 0.00	32.89 1.74 0.00	36.35 2.06 0.00	41.43 2.46 0.00	41.57 2.50 0.00	41.10 2.51 0.00	39.65 2.35 0.00	39.30 2.29 0.00	39.53 2.34 0.00	39.31 2.33 0.00	50.42 3.39 0.00	70.45 5.40 0.00	71.50 5.42 0.00	54.84 3.87 0.00	53.40 3.63 0.00	45.09 2.83 0.00	40.03 2.23 0.00	34.46 1.77 0.00
LONG LAKE PHOENIX 24014	32.16 -0.72 0.00	26.00 -0.58 0.00	24.69 -0.56 0.00	23.52 -0.50 0.00	23.29 -0.50 0.00	25.09 -0.59 0.00	26.75 -0.66 0.00	30.43 -0.72 0.00	33.50 -0.79 0.00	38.15 -0.82 0.00	38.29 -0.78 0.00	37.82 -0.77 0.00	36.48 -0.82 0.00	36.20 -0.81 0.00	36.37 -0.82 0.00	36.06 -0.92 0.00	45.95 -1.08 0.00	64.01 -1.04 0.00	64.96 -1.12 0.00	49.85 -1.12 0.00	48.63 -1.14 0.00	41.20 -1.06 0.00	36.86 -0.94 0.00	31.91 -0.78 0.00
LOVETT___3 23632	30.66 1.25 3.47	25.28 0.98 2.28	25.62 0.91 0.54	24.15 0.82 0.69	24.32 0.81 0.28	24.86 1.03 1.85	23.78 0.96 4.59	27.39 1.15 4.91	31.50 1.30 4.09	36.02 1.52 4.47	35.24 1.56 5.39	34.61 1.58 5.56	33.48 1.64 5.46	33.28 1.63 5.36	33.52 1.60 5.27	33.68 1.74 5.04	44.53 2.26 4.76	67.03 3.90 1.92	68.36 4.03 1.75	48.96 2.85 4.86	48.10 2.84 4.51	37.93 2.11 6.44	34.59 1.74 4.95	29.00 1.28 4.97
LOVETT___4 23642	31.06 1.68 3.50	25.58 1.30 2.30	25.92 1.21 0.54	24.43 1.10 0.69	24.60 1.09 0.28	25.17 1.36 1.87	24.12 1.34 4.63	27.79 1.59 4.95	31.94 1.78 4.13	36.53 2.07 4.51	35.74 2.11 5.44	35.11 2.12 5.60	33.93 2.13 5.50	33.71 2.11 5.41	34.00 2.12 5.31	34.15 2.26 5.09	45.19 2.96 4.80	68.12 5.01 1.94	69.47 5.15 1.76	49.74 3.67 4.90	48.80 3.58 4.55	38.51 2.75 6.50	35.12 2.31 4.99	29.41 1.73 5.01
LOVETT___5 23593	31.06 1.68 3.50	25.58 1.30 2.30	25.92 1.21 0.54	24.43 1.10 0.69	24.60 1.09 0.28	25.17 1.36 1.87	24.12 1.34 4.63	27.79 1.59 4.95	31.94 1.78 4.13	36.53 2.07 4.51	35.74 2.11 5.44	35.11 2.12 5.60	33.93 2.13 5.50	33.71 2.11 5.41	34.00 2.12 5.31	34.15 2.26 5.09	45.19 2.96 4.80	68.12 5.01 1.94	69.47 5.15 1.76	49.74 3.67 4.90	48.80 3.58 4.55	38.51 2.75 6.50	35.12 2.31 4.99	29.41 1.73 5.01
LOWER RAQUET___HYD 24057	32.81 -0.07 0.00	26.50 -0.08 0.00	25.15 -0.10 0.00	23.90 -0.12 0.00	23.67 -0.12 0.00	25.58 -0.10 0.00	27.85 0.44 0.00	31.31 0.16 0.00	34.26 -0.03 0.00	38.66 -0.31 0.00	38.68 -0.39 0.00	38.09 -0.50 0.00	37.15 -0.15 0.00	36.82 -0.19 0.00	37.04 -0.15 0.00	36.94 -0.04 0.00	46.84 -0.19 0.00	64.07 -0.98 0.00	65.75 -0.33 0.00	51.58 0.61 0.00	50.22 0.45 0.00	42.85 0.59 0.00	38.25 0.45 0.00	33.15 0.46 0.00
LOWER___HUDSON 24059	34.36 1.48 0.00	27.72 1.14 0.00	26.31 1.06 0.00	24.96 0.94 0.00	24.72 0.93 0.00	26.76 1.08 0.00	28.42 1.01 0.00	32.33 1.18 0.00	35.83 1.54 0.00	40.84 1.87 0.00	40.91 1.84 0.00	40.40 1.81 0.00	39.13 1.83 0.00	38.82 1.81 0.00	38.98 1.79 0.00	38.75 1.77 0.00	49.66 2.63 0.00	69.54 4.49 0.00	70.71 4.63 0.00	54.23 3.26 0.00	53.06 3.29 0.00	44.58 2.32 0.00	39.69 1.89 0.00	34.10 1.41 0.00
MG INDUSTRY___DRP 24185	33.97 1.09 0.00	27.46 0.88 0.00	26.06 0.81 0.00	24.76 0.74 0.00	24.53 0.74 0.00	26.55 0.87 0.00	28.04 0.63 0.00	31.90 0.75 0.00	35.22 0.93 0.00	40.10 1.13 0.00	40.20 1.13 0.00	39.75 1.16 0.00	38.42 1.12 0.00	38.12 1.11 0.00	38.27 1.08 0.00	38.13 1.15 0.00	48.72 1.69 0.00	67.98 2.93 0.00	69.05 2.97 0.00	53.06 2.09 0.00	51.91 2.14 0.00	43.78 1.52 0.00	38.97 1.17 0.00	33.54 0.85 0.00
MILLIKEN___1 23584	30.74 -2.14 0.00	24.85 -1.73 0.00	23.58 -1.67 0.00	22.48 -1.54 0.00	22.27 -1.52 0.00	23.93 -1.75 0.00	25.55 -1.86 0.00	29.16 -1.99 0.00	32.13 -2.16 0.00	36.63 -2.34 0.00	36.76 -2.31 0.00	36.35 -2.24 0.00	33.87 -3.43 0.00	33.61 -3.40 0.00	33.77 -3.42 0.00	33.54 -3.44 0.00	43.13 -3.90 0.00	60.76 -4.29 0.00	61.65 -4.43 0.00	46.99 -3.98 0.00	45.74 -4.03 0.00	38.54 -3.72 0.00	34.25 -3.55 0.00	29.55 -3.14 0.00
MILLIKEN___2 23585	30.68 -2.20 0.00	24.77 -1.81 0.00	23.51 -1.74 0.00	22.41 -1.61 0.00	22.20 -1.59 0.00	23.86 -1.82 0.00	25.46 -1.95 0.00	29.06 -2.09 0.00	32.03 -2.26 0.00	36.51 -2.46 0.00	36.65 -2.42 0.00	36.24 -2.35 0.00	33.87 -3.43 0.00	33.61 -3.40 0.00	33.77 -3.42 0.00	33.54 -3.44 0.00	43.13 -3.90 0.00	60.76 -4.29 0.00	61.65 -4.43 0.00	46.99 -3.98 0.00	45.74 -4.03 0.00	38.54 -3.72 0.00	34.25 -3.55 0.00	29.55 -3.14 0.00
MILLIKEN___DIESEL 23629	30.84 -2.04 0.00	24.91 -1.67 0.00	23.66 -1.59 0.00	22.53 -1.49 0.00	22.34 -1.45 0.00	24.01 -1.67 0.00	25.63 -1.78 0.00	29.25 -1.90 0.00	32.20 -2.09 0.00	36.71 -2.26 0.00	36.88 -2.19 0.00	36.47 -2.12 0.00	34.09 -3.21 0.00	33.79 -3.22 0.00	33.95 -3.24 0.00	33.73 -3.25 0.00	43.41 -3.62 0.00	61.15 -3.90 0.00	62.05 -4.03 0.00	47.30 -3.67 0.00	46.04 -3.73 0.00	38.75 -3.51 0.00	34.47 -3.33 0.00	29.71 -2.98 0.00
MODEL_CITY_ENERGY 24167	29.53 -3.35 0.00	24.13 -2.45 0.00	23.13 -2.12 0.00	22.22 -1.80 0.00	22.03 -1.76 0.00	23.29 -2.39 0.00	24.56 -2.85 0.00	28.19 -2.96 0.00	30.21 -4.08 0.00	34.25 -4.72 0.00	34.38 -4.69 0.00	34.08 -4.51 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.43 -4.55 0.00	42.28 -4.75 0.00	59.72 -5.33 0.00	60.20 -5.88 0.00	45.72 -5.25 0.00	44.39 -5.38 0.00	37.53 -4.73 0.00	33.87 -3.93 0.00	29.16 -3.53 0.00
MOHAWK_PAPER___DRP 24187	34.59 1.71 0.00	27.94 1.36 0.00	26.51 1.26 0.00	25.17 1.15 0.00	24.93 1.14 0.00	26.99 1.31 0.00	28.64 1.23 0.00	32.61 1.46 0.00	36.07 1.78 0.00	41.11 2.14 0.00	41.22 2.15 0.00	40.71 2.12 0.00	39.35 2.05 0.00	39.05 2.04 0.00	39.24 2.05 0.00	39.05 2.07 0.00	50.09 3.06 0.00	70.12 5.07 0.00	71.23 5.15 0.00	54.64 3.67 0.00	53.40 3.63 0.00	44.92 2.66 0.00	39.92 2.12 0.00	34.29 1.60 0.00
MONGAUP___HYD 23641	33.00 1.97 1.85	26.82 1.46 1.22	26.32 1.36 0.29	24.92 1.27 0.37	24.90 1.26 0.15	26.28 1.59 0.99	26.63 1.67 2.45	30.49 1.96 2.62	34.40 2.30 2.19	39.23 2.65 2.39	38.85 2.66 2.88	38.28 2.66 2.97	36.96 2.57 2.91	36.70 2.55 2.86	36.95 2.57 2.81	37.03 2.74 2.69	48.25 3.76 2.54	70.20 6.18 1.03	71.56 6.41 0.93	53.01 4.64 2.60	51.74 4.38 2.41	42.20 3.38 3.44	37.96 2.80 2.64	32.20 2.16 2.65
MONTAUK___DIESEL 23721	47.33 3.72 -10.73	45.57 3.24 -15.75	42.52 3.05 -14.22	40.74 2.88 -13.84	40.77 2.88 -14.10	34.45 3.03 -5.74	46.93 2.93 -16.59	49.86 3.49 -15.22	55.51 4.15 -17.07	59.36 4.79 -15.60	66.48 4.96 -22.45	66.43 4.90 -22.94	66.41 4.74 -24.37	66.03 4.70 -24.32	64.41 4.69 -22.53	57.72 4.70 -16.04	68.23 6.44 -14.76	83.25 10.60 -7.60	83.67 10.84 -6.75	79.09 7.90 -20.22	77.24 7.47 -20.00	72.99 6.04 -24.69	57.61 4.46 -15.35	51.21 3.11 -15.41
N SALMON___HYD 24042	32.72 -0.16 0.00	26.42 -0.16 0.00	25.10 -0.15 0.00	23.85 -0.17 0.00	23.62 -0.17 0.00	25.53 -0.15 0.00	27.77 0.36 0.00	31.40 0.25 0.00	34.50 0.21 0.00	38.89 -0.08 0.00	38.91 -0.16 0.00	38.32 -0.27 0.00	37.37 0.07 0.00	37.05 0.04 0.00	37.26 0.07 0.00	37.16 0.18 0.00	47.03 0.00 0.00	64.14 -0.91 0.00	65.35 -0.73 0.00	51.07 0.10 0.00	49.77 0.00 0.00	42.51 0.25 0.00	38.03 0.23 0.00	33.02 0.33 0.00

N.E_GEN_SANDY PD 24062	34.46 1.58 0.00	27.80 1.22 0.00	26.39 1.14 0.00	25.05 1.03 0.00	24.81 1.02 0.00	26.89 1.21 0.00	28.53 1.12 0.00	32.46 1.31 0.00	35.90 1.61 0.00	40.88 1.91 0.00	40.95 1.88 0.00	40.48 1.89 0.00	39.17 1.87 0.00	38.86 1.85 0.00	39.05 1.86 0.00	38.87 1.89 0.00	49.71 2.68 0.00	69.54 4.49 0.00	70.71 4.63 0.00	54.23 3.26 0.00	53.06 3.29 0.00	44.67 2.41 0.00	39.77 1.97 0.00	34.19 1.50 0.00
NARROWS_GT1_1 24228	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT1_2 24229	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT1_3 24230	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT1_4 24231	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT1_5 24232	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT1_6 24233	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11

NARROWS_GT2_7 24242	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT2_8 24243	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NARROWS_GT2_GRP 23741	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.99 1.92 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NEG CAPITAL___MECHNVIL 23645	34.49 1.61 0.00	27.80 1.22 0.00	26.39 1.14 0.00	25.00 0.98 0.00	24.77 0.98 0.00	26.81 1.13 0.00	28.48 1.07 0.00	32.43 1.28 0.00	36.00 1.71 0.00	41.11 2.14 0.00	41.10 2.03 0.00	40.64 2.05 0.00	39.35 2.05 0.00	39.05 2.04 0.00	39.20 2.01 0.00	38.94 1.96 0.00	49.99 2.96 0.00	70.12 5.07 0.00	71.23 5.15 0.00	54.64 3.67 0.00	53.40 3.63 0.00	44.88 2.62 0.00	39.92 2.12 0.00	34.23 1.54 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.97 -1.91 0.00	25.12 -1.46 0.00	23.94 -1.31 0.00	22.87 -1.15 0.00	22.65 -1.14 0.00	24.16 -1.52 0.00	25.66 -1.75 0.00	29.41 -1.74 0.00	32.10 -2.19 0.00	36.55 -2.42 0.00	36.65 -2.42 0.00	36.24 -2.35 0.00	34.88 -2.42 0.00	34.60 -2.41 0.00	34.85 -2.34 0.00	34.58 -2.40 0.00	44.40 -2.63 0.00	62.25 -2.80 0.00	63.04 -3.04 0.00	48.17 -2.80 0.00	46.88 -2.89 0.00	39.64 -2.62 0.00	35.57 -2.23 0.00	30.66 -2.03 0.00
NEG CENTRAL___DRP 24199	31.47 -1.41 0.00	25.46 -1.12 0.00	24.21 -1.04 0.00	23.11 -0.91 0.00	22.89 -0.90 0.00	24.55 -1.13 0.00	26.18 -1.23 0.00	29.87 -1.28 0.00	32.78 -1.51 0.00	37.29 -1.68 0.00	37.43 -1.64 0.00	37.01 -1.58 0.00	35.51 -1.79 0.00	35.23 -1.78 0.00	35.40 -1.79 0.00	35.17 -1.81 0.00	45.24 -1.79 0.00	63.62 -1.43 0.00	64.49 -1.59 0.00	49.13 -1.84 0.00	47.88 -1.89 0.00	40.40 -1.86 0.00	36.02 -1.78 0.00	31.09 -1.60 0.00
NEG CENTRAL___INDECK 23768	31.33 -1.55 0.00	25.46 -1.12 0.00	24.32 -0.93 0.00	23.28 -0.74 0.00	23.08 -0.71 0.00	24.55 -1.13 0.00	26.09 -1.32 0.00	29.97 -1.18 0.00	32.68 -1.61 0.00	37.10 -1.87 0.00	37.27 -1.80 0.00	36.81 -1.78 0.00	35.21 -2.09 0.00	34.97 -2.04 0.00	35.18 -2.01 0.00	34.95 -2.03 0.00	45.62 -1.41 0.00	64.85 -0.20 0.00	65.62 -0.46 0.00	49.54 -1.43 0.00	48.23 -1.54 0.00	40.49 -1.77 0.00	36.02 -1.78 0.00	30.96 -1.73 0.00
NEG CENTRAL___SENECA 23627	31.07 -1.81 0.00	25.20 -1.38 0.00	23.99 -1.26 0.00	22.89 -1.13 0.00	22.70 -1.09 0.00	24.29 -1.39 0.00	25.87 -1.54 0.00	29.59 -1.56 0.00	32.40 -1.89 0.00	36.87 -2.10 0.00	37.00 -2.07 0.00	36.58 -2.01 0.00	35.02 -2.28 0.00	34.75 -2.26 0.00	34.96 -2.23 0.00	34.72 -2.26 0.00	44.87 -2.16 0.00	63.29 -1.76 0.00	64.16 -1.92 0.00	48.78 -2.19 0.00	47.48 -2.29 0.00	39.98 -2.28 0.00	35.61 -2.19 0.00	30.70 -1.99 0.00
NEG CENTRAL___STATE_STREET 24147	31.79 -1.09 0.00	25.70 -0.88 0.00	24.42 -0.83 0.00	23.28 -0.74 0.00	23.05 -0.74 0.00	24.76 -0.92 0.00	26.40 -1.01 0.00	30.15 -1.00 0.00	33.16 -1.13 0.00	37.76 -1.21 0.00	37.90 -1.17 0.00	37.47 -1.12 0.00	35.66 -1.64 0.00	35.34 -1.67 0.00	35.55 -1.64 0.00	35.28 -1.70 0.00	45.34 -1.69 0.00	63.62 -1.43 0.00	64.56 -1.52 0.00	49.29 -1.68 0.00	47.98 -1.79 0.00	40.49 -1.77 0.00	36.10 -1.70 0.00	31.15 -1.54 0.00
NEG MILLWOOD___DRP 24198	35.89 2.27 -0.74	28.73 1.67 -0.48	26.93 1.57 -0.11	25.64 1.47 -0.15	25.30 1.45 -0.06	27.79 1.72 -0.39	30.08 1.70 -0.97	34.18 1.99 -1.04	37.49 2.33 -0.87	42.65 2.73 -0.95	42.98 2.77 -1.14	42.51 2.74 -1.18	41.15 2.69 -1.16	40.81 2.66 -1.14	40.95 2.64 -1.12	40.82 2.77 -1.07	51.80 3.76 -1.01	71.57 6.11 -0.41	72.73 6.28 -0.37	56.59 4.59 -1.03	55.21 4.48 -0.96	47.05 3.42 -1.37	41.76 2.91 -1.05	36.09 2.35 -1.05
NEG NORTH_FLCN_SEA 23793	32.35 -0.53 0.00	26.15 -0.43 0.00	24.82 -0.43 0.00	23.61 -0.41 0.00	23.36 -0.43 0.00	25.24 -0.44 0.00	27.52 0.11 0.00	31.18 0.03 0.00	34.32 0.03 0.00	38.66 -0.31 0.00	38.68 -0.39 0.00	38.05 -0.54 0.00	37.19 -0.11 0.00	36.86 -0.15 0.00	37.08 -0.11 0.00	36.98 0.00 0.00	46.79 -0.24 0.00	63.88 -1.17 0.00	64.96 -1.12 0.00	50.66 -0.31 0.00	49.32 -0.45 0.00	42.18 -0.08 0.00	37.69 -0.11 0.00	32.76 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	32.62 -0.26 0.00	26.37 -0.21 0.00	25.02 -0.23 0.00	23.80 -0.22 0.00	23.55 -0.24 0.00	25.45 -0.23 0.00	27.63 0.22 0.00	31.31 0.16 0.00	34.43 0.14 0.00	38.85 -0.12 0.00	38.91 -0.16 0.00	38.32 -0.27 0.00	37.30 0.00 0.00	37.01 0.00 0.00	37.23 0.04 0.00	37.09 0.11 0.00	46.94 -0.09 0.00	63.94 -1.11 0.00	65.02 -1.06 0.00	50.72 -0.25 0.00	49.47 -0.30 0.00	42.26 0.00 0.00	37.84 0.04 0.00	32.85 0.16 0.00
NEG NORTH___ALICE_FALLS 23915	32.62 -0.26 0.00	26.34 -0.24 0.00	25.02 -0.23 0.00	23.78 -0.24 0.00	23.55 -0.24 0.00	25.45 -0.23 0.00	27.77 0.36 0.00	31.49 0.34 0.00	34.67 0.38 0.00	38.97 0.00 0.00	38.99 -0.08 0.00	38.36 -0.23 0.00	37.49 0.19 0.00	37.20 0.19 0.00	37.41 0.22 0.00	37.31 0.33 0.00	47.27 0.24 0.00	64.53 -0.52 0.00	65.62 -0.46 0.00	51.17 0.20 0.00	49.82 0.05 0.00	42.56 0.30 0.00	38.06 0.26 0.00	33.05 0.36 0.00
NEG NORTH___LWR_SARANAC 23913	32.62 -0.26 0.00	26.34 -0.24 0.00	25.02 -0.23 0.00	23.78 -0.24 0.00	23.55 -0.24 0.00	25.45 -0.23 0.00	27.77 0.36 0.00	31.49 0.34 0.00	34.67 0.38 0.00	38.97 0.00 0.00	38.99 -0.08 0.00	38.36 -0.23 0.00	37.49 0.19 0.00	37.20 0.19 0.00	37.41 0.22 0.00	37.31 0.33 0.00	47.27 0.24 0.00	64.53 -0.52 0.00	65.62 -0.46 0.00	51.17 0.20 0.00	49.82 0.05 0.00	42.56 0.30 0.00	38.06 0.26 0.00	33.05 0.36 0.00
NEG NORTH___PLATTSBURG 23628	32.62 -0.26 0.00	26.34 -0.24 0.00	25.02 -0.23 0.00	23.78 -0.24 0.00	23.55 -0.24 0.00	25.45 -0.23 0.00	27.77 0.36 0.00	31.49 0.34 0.00	34.67 0.38 0.00	38.97 0.00 0.00	38.99 -0.08 0.00	38.36 -0.23 0.00	37.49 0.19 0.00	37.20 0.19 0.00	37.41 0.22 0.00	37.31 0.33 0.00	47.27 0.24 0.00	64.53 -0.52 0.00	65.62 -0.46 0.00	51.17 0.20 0.00	49.82 0.05 0.00	42.56 0.30 0.00	38.06 0.26 0.00	33.05 0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	29.49 -3.39 0.00	24.08 -2.50 0.00	23.10 -2.15 0.00	22.17 -1.85 0.00	21.98 -1.81 0.00	23.27 -2.41 0.00	24.50 -2.91 0.00	28.16 -2.99 0.00	30.21 -4.08 0.00	34.25 -4.72 0.00	34.38 -4.69 0.00	34.08 -4.51 0.00	32.64 -4.66 0.00	32.42 -4.59 0.00	32.62 -4.57 0.00	32.39 -4.59 0.00	42.28 -4.75 0.00	59.78 -5.27 0.00	60.13 -5.95 0.00	45.72 -5.25 0.00	44.39 -5.38 0.00	37.48 -4.78 0.00	33.83 -3.97 0.00	29.13 -3.56 0.00

NEG WEST___LANCASTR 23811	29.59 -3.29 0.00	24.13 -2.45 0.00	23.10 -2.15 0.00	22.19 -1.83 0.00	22.03 -1.76 0.00	23.32 -2.36 0.00	24.83 -2.58 0.00	28.53 -2.62 0.00	30.90 -3.39 0.00	34.96 -4.01 0.00	35.08 -3.99 0.00	34.69 -3.90 0.00	32.97 -4.33 0.00	32.79 -4.22 0.00	32.95 -4.24 0.00	32.73 -4.25 0.00	43.27 -3.76 0.00	62.06 -2.99 0.00	62.71 -3.37 0.00	46.94 -4.03 0.00	45.69 -4.08 0.00	38.20 -4.06 0.00	33.94 -3.86 0.00	29.16 -3.53 0.00
NEG_PENN_ALLEGHNY 23528	32.12 -0.76 0.00	26.02 -0.56 0.00	24.75 -0.50 0.00	23.61 -0.41 0.00	23.39 -0.40 0.00	25.14 -0.54 0.00	26.81 -0.60 0.00	30.59 -0.56 0.00	33.60 -0.69 0.00	38.15 -0.82 0.00	38.29 -0.78 0.00	37.82 -0.77 0.00	36.26 -1.04 0.00	36.01 -1.00 0.00	36.19 -1.00 0.00	35.94 -1.04 0.00	46.47 -0.56 0.00	65.57 0.52 0.00	66.48 0.40 0.00	50.51 -0.46 0.00	49.32 -0.45 0.00	41.46 -0.80 0.00	36.82 -0.98 0.00	31.74 -0.95 0.00
NEG___GEN_MONROE 24207	31.33 -1.55 0.00	25.46 -1.12 0.00	24.29 -0.96 0.00	23.28 -0.74 0.00	23.05 -0.74 0.00	24.45 -1.23 0.00	25.93 -1.48 0.00	29.84 -1.31 0.00	32.44 -1.85 0.00	36.94 -2.03 0.00	37.08 -1.99 0.00	36.66 -1.93 0.00	35.21 -2.09 0.00	34.97 -2.04 0.00	35.22 -1.97 0.00	35.02 -1.96 0.00	45.24 -1.79 0.00	63.81 -1.24 0.00	64.56 -1.52 0.00	49.08 -1.89 0.00	47.73 -2.04 0.00	40.27 -1.99 0.00	36.10 -1.70 0.00	31.02 -1.67 0.00
NEPA___ENERGY 23901	29.16 -3.72 0.00	23.79 -2.79 0.00	22.73 -2.52 0.00	21.88 -2.14 0.00	21.74 -2.05 0.00	23.01 -2.67 0.00	24.67 -2.74 0.00	28.35 -2.80 0.00	30.90 -3.39 0.00	34.84 -4.13 0.00	35.01 -4.06 0.00	34.50 -4.09 0.00	32.56 -4.74 0.00	32.42 -4.59 0.00	32.54 -4.65 0.00	32.36 -4.62 0.00	43.17 -3.86 0.00	62.58 -2.47 0.00	63.24 -2.84 0.00	46.94 -4.03 0.00	45.69 -4.08 0.00	37.95 -4.31 0.00	33.38 -4.42 0.00	28.64 -4.05 0.00
NEVERSINK___HYD 23608	34.75 1.87 0.00	27.96 1.38 0.00	26.54 1.29 0.00	25.22 1.20 0.00	24.98 1.19 0.00	27.17 1.49 0.00	28.95 1.54 0.00	32.96 1.81 0.00	36.42 2.13 0.00	41.39 2.42 0.00	41.53 2.46 0.00	41.06 2.47 0.00	39.69 2.39 0.00	39.38 2.37 0.00	39.57 2.38 0.00	39.49 2.51 0.00	50.51 3.48 0.00	70.77 5.72 0.00	71.96 5.88 0.00	55.25 4.28 0.00	53.85 4.08 0.00	45.39 3.13 0.00	40.41 2.61 0.00	34.75 2.06 0.00
NIAGARA____ 23760	29.33 -3.55 0.00	24.00 -2.58 0.00	23.00 -2.25 0.00	22.07 -1.95 0.00	21.89 -1.90 0.00	23.16 -2.52 0.00	24.37 -3.04 0.00	28.00 -3.15 0.00	29.97 -4.32 0.00	33.98 -4.99 0.00	34.07 -5.00 0.00	33.77 -4.82 0.00	32.38 -4.92 0.00	32.20 -4.81 0.00	32.36 -4.83 0.00	32.17 -4.81 0.00	41.81 -5.22 0.00	58.94 -6.11 0.00	59.54 -6.54 0.00	45.21 -5.76 0.00	43.90 -5.87 0.00	37.15 -5.11 0.00	33.60 -4.20 0.00	29.00 -3.69 0.00
NINE_MILE_1 23575	31.79 -1.09 0.00	25.70 -0.88 0.00	24.44 -0.81 0.00	23.28 -0.74 0.00	23.05 -0.74 0.00	24.81 -0.87 0.00	26.45 -0.96 0.00	30.12 -1.03 0.00	33.09 -1.20 0.00	37.64 -1.33 0.00	37.74 -1.33 0.00	37.32 -1.27 0.00	35.99 -1.31 0.00	35.71 -1.30 0.00	35.89 -1.30 0.00	35.61 -1.37 0.00	45.24 -1.79 0.00	62.77 -2.28 0.00	63.77 -2.31 0.00	48.98 -1.99 0.00	47.83 -1.94 0.00	40.61 -1.65 0.00	36.44 -1.36 0.00	31.55 -1.14 0.00
NINE_MILE_2 23744	31.73 -1.15 0.00	25.65 -0.93 0.00	24.39 -0.86 0.00	23.23 -0.79 0.00	23.01 -0.78 0.00	24.78 -0.90 0.00	26.40 -1.01 0.00	30.06 -1.09 0.00	33.02 -1.27 0.00	37.57 -1.40 0.00	37.66 -1.41 0.00	37.24 -1.35 0.00	35.92 -1.38 0.00	35.64 -1.37 0.00	35.81 -1.38 0.00	35.54 -1.44 0.00	45.15 -1.88 0.00	62.64 -2.41 0.00	63.64 -2.44 0.00	48.88 -2.09 0.00	47.73 -2.04 0.00	40.53 -1.73 0.00	36.36 -1.44 0.00	31.48 -1.21 0.00
NM_CAPITAL___DRP 24208	34.43 1.55 0.00	27.80 1.22 0.00	26.39 1.14 0.00	25.08 1.06 0.00	24.84 1.05 0.00	26.86 1.18 0.00	28.51 1.10 0.00	32.46 1.31 0.00	35.87 1.58 0.00	40.88 1.91 0.00	40.95 1.88 0.00	40.48 1.89 0.00	39.13 1.83 0.00	38.82 1.81 0.00	39.01 1.82 0.00	38.83 1.85 0.00	49.76 2.73 0.00	69.54 4.49 0.00	70.71 4.63 0.00	54.23 3.26 0.00	53.06 3.29 0.00	44.63 2.37 0.00	39.69 1.89 0.00	34.13 1.44 0.00
NM_CENTRAL___DRP 24181	32.29 -0.59 0.00	26.10 -0.48 0.00	24.82 -0.43 0.00	23.64 -0.38 0.00	23.41 -0.38 0.00	25.19 -0.49 0.00	26.86 -0.55 0.00	30.59 -0.56 0.00	33.64 -0.65 0.00	38.27 -0.70 0.00	38.41 -0.66 0.00	37.97 -0.62 0.00	36.59 -0.71 0.00	36.31 -0.70 0.00	36.48 -0.71 0.00	36.17 -0.81 0.00	46.18 -0.85 0.00	64.40 -0.65 0.00	65.35 -0.73 0.00	50.10 -0.87 0.00	48.87 -0.90 0.00	41.37 -0.89 0.00	37.01 -0.79 0.00	32.00 -0.69 0.00
NM_FRONTIER___DRP 24179	29.56 -3.32 0.00	24.16 -2.42 0.00	23.18 -2.07 0.00	22.24 -1.78 0.00	22.05 -1.74 0.00	23.34 -2.34 0.00	24.56 -2.85 0.00	28.22 -2.93 0.00	30.18 -4.11 0.00	34.25 -4.72 0.00	34.34 -4.73 0.00	34.04 -4.55 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.43 -4.55 0.00	42.19 -4.84 0.00	59.52 -5.53 0.00	60.07 -6.01 0.00	45.62 -5.35 0.00	44.29 -5.48 0.00	37.48 -4.78 0.00	33.87 -3.93 0.00	29.19 -3.50 0.00
NM_ST_REGIS___HYD 24053	32.85 -0.03 0.00	26.53 -0.05 0.00	25.17 -0.08 0.00	23.92 -0.10 0.00	23.69 -0.10 0.00	25.60 -0.08 0.00	27.88 0.47 0.00	31.37 0.22 0.00	34.39 0.10 0.00	38.78 -0.19 0.00	38.80 -0.27 0.00	38.20 -0.39 0.00	37.26 -0.04 0.00	36.94 -0.07 0.00	37.15 -0.04 0.00	37.05 0.07 0.00	46.98 -0.05 0.00	64.20 -0.85 0.00	65.75 -0.33 0.00	51.58 0.61 0.00	50.17 0.40 0.00	42.85 0.59 0.00	38.25 0.45 0.00	33.18 0.49 0.00
NORTHPORT___1 23551	45.88 2.27 -10.73	44.46 2.13 -15.75	41.54 2.07 -14.22	39.81 1.95 -13.84	39.79 1.90 -14.10	33.47 2.05 -5.74	45.70 1.70 -16.59	48.11 1.74 -15.22	53.38 2.02 -17.07	56.91 2.34 -15.60	63.94 2.42 -22.45	63.96 2.43 -22.94	64.06 2.39 -24.37	63.70 2.37 -24.32	62.06 2.34 -22.53	55.50 2.48 -16.04	65.13 3.34 -14.76	78.11 5.46 -7.60	78.38 5.55 -6.75	75.22 4.03 -20.22	73.60 3.83 -20.00	70.08 3.13 -24.69	55.42 2.27 -15.35	49.57 1.47 -15.41
NORTHPORT___2 23552	45.88 2.27 -10.73	44.46 2.13 -15.75	41.54 2.07 -14.22	39.81 1.95 -13.84	39.79 1.90 -14.10	33.47 2.05 -5.74	45.70 1.70 -16.59	48.15 1.78 -15.22	53.38 2.02 -17.07	56.91 2.34 -15.60	63.94 2.42 -22.45	63.96 2.43 -22.94	64.06 2.39 -24.37	63.70 2.37 -24.32	62.06 2.34 -22.53	55.50 2.48 -16.04	65.13 3.34 -14.76	78.11 5.46 -7.60	78.45 5.62 -6.75	75.22 4.03 -20.22	73.60 3.83 -20.00	70.08 3.13 -24.69	55.42 2.27 -15.35	49.60 1.50 -15.41
NORTHPORT___3 23553	46.44 2.83 -10.73	44.72 2.39 -15.75	41.74 2.27 -14.22	40.00 2.14 -13.84	40.01 2.12 -14.10	33.73 2.31 -5.74	46.22 2.22 -16.59	48.96 2.59 -15.22	54.38 3.02 -17.07	58.08 3.51 -15.60	65.08 3.56 -22.45	65.08 3.55 -22.94	65.10 3.43 -24.37	64.73 3.40 -24.32	63.14 3.42 -22.53	56.53 3.51 -16.04	66.49 4.70 -14.76	80.20 7.55 -7.60	80.49 7.66 -6.75	76.80 5.61 -20.22	75.10 5.33 -20.00	71.22 4.27 -24.69	56.51 3.36 -15.35	50.52 2.42 -15.41
NORTHPORT___4 23650	46.44 2.83 -10.73	44.72 2.39 -15.75	41.74 2.27 -14.22	40.00 2.14 -13.84	40.01 2.12 -14.10	33.73 2.31 -5.74	46.22 2.22 -16.59	48.96 2.59 -15.22	54.38 3.02 -17.07	58.08 3.51 -15.60	65.08 3.56 -22.45	65.08 3.55 -22.94	65.10 3.43 -24.37	64.73 3.40 -24.32	63.14 3.42 -22.53	56.53 3.51 -16.04	66.49 4.70 -14.76	80.20 7.55 -7.60	80.49 7.66 -6.75	76.80 5.61 -20.22	75.10 5.33 -20.00	71.22 4.27 -24.69	56.51 3.36 -15.35	50.52 2.42 -15.41

NORTHPORT___IC 23718	45.94 2.33 -10.73	44.48 2.15 -15.75	41.57 2.10 -14.22	39.83 1.97 -13.84	39.84 1.95 -14.10	33.50 2.08 -5.74	45.75 1.75 -16.59	48.24 1.87 -15.22	53.52 2.16 -17.07	57.06 2.49 -15.60	64.10 2.58 -22.45	64.12 2.59 -22.94	64.21 2.54 -24.37	63.85 2.52 -24.32	62.21 2.49 -22.53	55.65 2.63 -16.04	65.32 3.53 -14.76	78.37 5.72 -7.60	78.71 5.88 -6.75	75.47 4.28 -20.22	73.80 4.03 -20.00	70.25 3.30 -24.69	55.57 2.42 -15.35	49.70 1.60 -15.41
NSINS_S_GLNS_FALLS 23858	34.49 1.61 0.00	27.72 1.14 0.00	26.29 1.04 0.00	24.72 0.70 0.00	24.48 0.69 0.00	26.50 0.82 0.00	28.18 0.77 0.00	32.12 0.97 0.00	36.00 1.71 0.00	41.27 2.30 0.00	40.95 1.88 0.00	40.48 1.89 0.00	39.35 2.05 0.00	39.05 2.04 0.00	39.20 2.01 0.00	38.68 1.70 0.00	49.80 2.77 0.00	70.12 5.07 0.00	71.23 5.15 0.00	54.59 3.62 0.00	53.30 3.53 0.00	44.80 2.54 0.00	40.03 2.23 0.00	34.29 1.60 0.00
NUCOR_STEEL___DRP 24197	31.79 -1.09 0.00	25.70 -0.88 0.00	24.42 -0.83 0.00	23.28 -0.74 0.00	23.05 -0.74 0.00	24.76 -0.92 0.00	26.40 -1.01 0.00	30.15 -1.00 0.00	33.16 -1.13 0.00	37.76 -1.21 0.00	37.90 -1.17 0.00	37.47 -1.12 0.00	35.66 -1.64 0.00	35.34 -1.67 0.00	35.55 -1.64 0.00	35.28 -1.70 0.00	45.34 -1.69 0.00	63.62 -1.43 0.00	64.56 -1.52 0.00	49.29 -1.68 0.00	47.98 -1.79 0.00	40.49 -1.77 0.00	36.10 -1.70 0.00	31.15 -1.54 0.00
NYISO_LBMP_REFERENCE 24008	32.88 0.00 0.00	26.58 0.00 0.00	25.25 0.00 0.00	24.02 0.00 0.00	23.79 0.00 0.00	25.68 0.00 0.00	27.41 0.00 0.00	31.15 0.00 0.00	34.29 0.00 0.00	38.97 0.00 0.00	39.07 0.00 0.00	38.59 0.00 0.00	37.30 0.00 0.00	37.01 0.00 0.00	37.19 0.00 0.00	36.98 0.00 0.00	47.03 0.00 0.00	65.05 0.00 0.00	66.08 0.00 0.00	50.97 0.00 0.00	49.77 0.00 0.00	42.26 0.00 0.00	37.80 0.00 0.00	32.69 0.00 0.00
NYPA_BRENTWD___GT 24164	46.27 2.66 -10.73	44.75 2.42 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.73 2.31 -5.74	46.06 2.06 -16.59	48.64 2.27 -15.22	54.03 2.67 -17.07	57.65 3.08 -15.60	64.72 3.20 -22.45	64.69 3.16 -22.94	64.77 3.10 -24.37	64.40 3.07 -24.32	62.77 3.05 -22.53	56.16 3.14 -16.04	66.07 4.28 -14.76	79.22 6.57 -7.60	79.50 6.67 -6.75	76.03 4.84 -20.22	74.40 4.63 -20.00	70.92 3.97 -24.69	56.10 2.95 -15.35	50.09 1.99 -15.41
NYPA_GOWANUS___GT5 24156	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.97 1.90 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.62 3.32 -24.71	64.83 3.25 -24.28	64.08 3.22 -23.85	63.86 3.24 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.81 7.22 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.08 5.23 -20.08	75.03 4.10 -28.67	63.03 3.21 -22.02	57.51 2.71 -22.11
NYPA_GOWANUS___GT6 24157	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.97 1.90 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.62 3.32 -24.71	64.83 3.25 -24.28	64.08 3.22 -23.85	63.86 3.24 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.81 7.22 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.08 5.23 -20.08	75.03 4.10 -28.67	63.03 3.21 -22.02	57.51 2.71 -22.11
NYPA_HARLEM__RVR__GT1 24160	50.49 2.56 -15.05	38.47 1.99 -9.90	29.44 1.87 -2.32	28.83 1.78 -3.03	26.77 1.76 -1.22	35.90 2.03 -8.19	49.93 2.03 -20.49	55.29 2.40 -21.74	55.23 2.81 -18.13	62.04 3.08 -19.99	66.20 3.05 -24.08	66.25 3.05 -24.61	64.46 2.98 -24.18	63.76 3.00 -23.75	63.50 2.98 -23.33	62.46 3.14 -22.34	72.42 4.14 -21.25	80.40 6.77 -8.58	80.76 6.87 -7.81	77.68 5.00 -21.71	74.64 4.88 -19.99	74.57 3.76 -28.55	62.83 3.10 -21.93	57.29 2.58 -22.02
NYPA_HARLEM__RVR__GT2 24161	50.49 2.56 -15.05	38.47 1.99 -9.90	29.44 1.87 -2.32	28.83 1.78 -3.03	26.77 1.76 -1.22	35.90 2.03 -8.19	49.93 2.03 -20.49	55.29 2.40 -21.74	55.23 2.81 -18.13	62.04 3.08 -19.99	66.20 3.05 -24.08	66.25 3.05 -24.61	64.46 2.98 -24.18	63.76 3.00 -23.75	63.50 2.98 -23.33	62.46 3.14 -22.34	72.42 4.14 -21.25	80.40 6.77 -8.58	80.76 6.87 -7.81	77.68 5.00 -21.71	74.64 4.88 -19.99	74.57 3.76 -28.55	62.83 3.10 -21.93	57.29 2.58 -22.02
NYPA_KENT___GT 24152	50.63 2.63 -15.12	38.58 2.05 -9.95	29.51 1.92 -2.34	28.90 1.83 -3.05	26.85 1.83 -1.23	35.99 2.08 -8.23	49.92 2.11 -20.40	55.50 2.52 -21.83	55.45 2.95 -18.21	62.10 3.23 -19.90	66.25 3.20 -23.98	66.50 3.20 -24.71	64.71 3.13 -24.28	63.97 3.11 -23.85	63.74 3.12 -23.43	62.70 3.29 -22.43	72.52 4.33 -21.16	80.55 6.96 -8.54	81.00 7.14 -7.78	77.74 5.15 -21.62	74.93 5.08 -20.08	74.86 3.93 -28.67	62.99 3.17 -22.02	57.45 2.65 -22.11
NYPA_POUCH1___GT 24155	50.73 2.73 -15.12	38.66 2.13 -9.95	29.61 2.02 -2.34	28.97 1.90 -3.05	26.92 1.90 -1.23	36.07 2.16 -8.23	50.03 2.22 -20.40	55.66 2.68 -21.83	55.62 3.12 -18.21	62.26 3.39 -19.90	66.41 3.36 -23.98	66.66 3.36 -24.71	64.86 3.28 -24.28	64.12 3.26 -23.85	63.89 3.27 -23.43	62.81 3.40 -22.43	72.75 4.56 -21.16	80.88 7.29 -8.54	81.33 7.47 -7.78	77.99 5.40 -21.62	75.13 5.28 -20.08	75.03 4.10 -28.67	63.07 3.25 -22.02	57.51 2.71 -22.11
NYPA_VERNON___GT2 24162	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.20 4.14 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.35 4.94 -19.44	72.71 4.88 -18.06	71.80 3.76 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
NYPA_VERNON___GT3 24163	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.20 4.14 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.35 4.94 -19.44	72.71 4.88 -18.06	71.80 3.76 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
NYPA___HOLTSVILL 23794	46.11 2.50 -10.73	44.67 2.34 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.96 2.07 -14.10	33.58 2.16 -5.74	45.78 1.78 -16.59	48.36 1.99 -15.22	53.73 2.37 -17.07	57.30 2.73 -15.60	64.37 2.85 -22.45	64.39 2.86 -22.94	64.47 2.80 -24.37	64.11 2.78 -24.32	62.47 2.75 -22.53	55.87 2.85 -16.04	65.65 3.86 -14.76	78.96 6.31 -7.60	79.31 6.48 -6.75	75.88 4.69 -20.22	74.25 4.48 -20.00	70.58 3.63 -24.69	55.76 2.61 -15.35	49.80 1.70 -15.41
NYPA___HELLGATE_GT1 24158	50.61 2.56 -15.17	38.55 1.99 -9.98	29.46 1.87 -2.34	28.86 1.78 -3.06	26.78 1.76 -1.23	35.97 2.03 -8.26	49.76 2.03 -20.32	55.47 2.40 -21.92	55.39 2.81 -18.29	61.87 3.08 -19.82	66.00 3.05 -23.88	66.46 3.05 -24.82	64.66 2.98 -24.38	63.96 3.00 -23.95	63.70 2.98 -23.53	62.65 3.14 -22.53	72.24 4.14 -21.07	80.33 6.77 -8.51	80.70 6.87 -7.75	77.50 5.00 -21.53	74.81 4.88 -20.16	74.80 3.76 -28.78	63.02 3.10 -22.12	57.47 2.58 -22.20
NYPA___HELLGATE_GT2 24159	50.61 2.56 -15.17	38.55 1.99 -9.98	29.46 1.87 -2.34	28.86 1.78 -3.06	26.78 1.76 -1.23	35.97 2.03 -8.26	49.76 2.03 -20.32	55.47 2.40 -21.92	55.39 2.81 -18.29	61.87 3.08 -19.82	66.00 3.05 -23.88	66.46 3.05 -24.82	64.66 2.98 -24.38	63.96 3.00 -23.95	63.70 2.98 -23.53	62.65 3.14 -22.53	72.24 4.14 -21.07	80.33 6.77 -8.51	80.70 6.87 -7.75	77.50 5.00 -21.53	74.81 4.88 -20.16	74.80 3.76 -28.78	63.02 3.10 -22.12	57.47 2.58 -22.20

O.H_GEN_BRUCE 24063	29.33 -3.55 0.00	24.00 -2.58 0.00	23.00 -2.25 0.00	22.07 -1.95 0.00	21.89 -1.90 0.00	23.16 -2.52 0.00	24.39 -3.02 0.00	28.00 -3.15 0.00	30.00 -4.29 0.00	34.02 -4.95 0.00	34.11 -4.96 0.00	33.84 -4.75 0.00	32.41 -4.89 0.00	32.24 -4.77 0.00	32.39 -4.80 0.00	32.21 -4.77 0.00	41.86 -5.17 0.00	59.00 -6.05 0.00	59.60 -6.48 0.00	45.26 -5.71 0.00	44.00 -5.77 0.00	37.19 -5.07 0.00	33.64 -4.16 0.00	29.00 -3.69 0.00
OAK ORCHARD___HYD 24046	31.14 -1.74 0.00	25.28 -1.30 0.00	24.11 -1.14 0.00	23.08 -0.94 0.00	22.84 -0.95 0.00	24.27 -1.41 0.00	25.77 -1.64 0.00	29.59 -1.56 0.00	32.23 -2.06 0.00	36.67 -2.30 0.00	36.80 -2.27 0.00	36.39 -2.20 0.00	35.02 -2.28 0.00	34.75 -2.26 0.00	35.00 -2.19 0.00	34.76 -2.22 0.00	44.77 -2.26 0.00	62.90 -2.15 0.00	63.70 -2.38 0.00	48.52 -2.45 0.00	47.23 -2.54 0.00	39.94 -2.32 0.00	35.80 -2.00 0.00	30.79 -1.90 0.00
OCC_CHEM___DRP 24175	29.56 -3.32 0.00	24.16 -2.42 0.00	23.18 -2.07 0.00	22.24 -1.78 0.00	22.05 -1.74 0.00	23.34 -2.34 0.00	24.56 -2.85 0.00	28.22 -2.93 0.00	30.21 -4.08 0.00	34.25 -4.72 0.00	34.34 -4.73 0.00	34.08 -4.51 0.00	32.64 -4.66 0.00	32.46 -4.55 0.00	32.62 -4.57 0.00	32.43 -4.55 0.00	42.23 -4.80 0.00	59.52 -5.53 0.00	60.13 -5.95 0.00	45.62 -5.35 0.00	44.34 -5.43 0.00	37.48 -4.78 0.00	33.87 -3.93 0.00	29.22 -3.47 0.00
OLIN_CORP_DRP 24177	29.49 -3.39 0.00	24.11 -2.47 0.00	23.13 -2.12 0.00	22.19 -1.83 0.00	22.01 -1.78 0.00	23.29 -2.39 0.00	24.53 -2.88 0.00	28.16 -2.99 0.00	30.18 -4.11 0.00	34.22 -4.75 0.00	34.34 -4.73 0.00	34.04 -4.55 0.00	32.60 -4.70 0.00	32.42 -4.59 0.00	32.58 -4.61 0.00	32.39 -4.59 0.00	42.19 -4.84 0.00	59.59 -5.46 0.00	60.13 -5.95 0.00	45.62 -5.35 0.00	44.34 -5.43 0.00	37.44 -4.82 0.00	33.83 -3.97 0.00	29.16 -3.53 0.00
ONONDAGA_REF_OCCRA 23987	32.35 -0.53 0.00	26.15 -0.43 0.00	24.85 -0.40 0.00	23.64 -0.38 0.00	23.43 -0.36 0.00	25.24 -0.44 0.00	26.89 -0.52 0.00	30.62 -0.53 0.00	33.71 -0.58 0.00	38.39 -0.58 0.00	38.52 -0.55 0.00	38.05 -0.54 0.00	36.63 -0.67 0.00	36.34 -0.67 0.00	36.52 -0.67 0.00	36.24 -0.74 0.00	46.23 -0.80 0.00	64.53 -0.52 0.00	65.49 -0.59 0.00	50.21 -0.76 0.00	48.97 -0.80 0.00	41.46 -0.80 0.00	37.04 -0.76 0.00	32.04 -0.65 0.00
ONONDAGA___COGEN 23986	32.39 -0.49 0.00	26.18 -0.40 0.00	24.87 -0.38 0.00	23.66 -0.36 0.00	23.46 -0.33 0.00	25.27 -0.41 0.00	26.92 -0.49 0.00	30.65 -0.50 0.00	33.74 -0.55 0.00	38.42 -0.55 0.00	38.56 -0.51 0.00	38.13 -0.46 0.00	36.70 -0.60 0.00	36.42 -0.59 0.00	36.59 -0.60 0.00	36.31 -0.67 0.00	46.32 -0.71 0.00	64.59 -0.46 0.00	65.62 -0.46 0.00	50.26 -0.71 0.00	49.02 -0.75 0.00	41.50 -0.76 0.00	37.12 -0.68 0.00	32.10 -0.59 0.00
OSWEGATCHIE___HYD 24044	32.81 -0.07 0.00	26.50 -0.08 0.00	25.12 -0.13 0.00	23.88 -0.14 0.00	23.65 -0.14 0.00	25.55 -0.13 0.00	27.66 0.25 0.00	31.24 0.09 0.00	34.29 0.00 0.00	38.85 -0.12 0.00	38.91 -0.16 0.00	38.36 -0.23 0.00	37.26 -0.04 0.00	36.94 -0.07 0.00	37.15 -0.04 0.00	37.02 0.04 0.00	47.17 0.14 0.00	65.18 0.13 0.00	66.67 0.59 0.00	51.84 0.87 0.00	50.47 0.70 0.00	42.85 0.59 0.00	38.18 0.38 0.00	32.98 0.29 0.00
OSWEGO___5 23606	31.99 -0.89 0.00	25.86 -0.72 0.00	24.59 -0.66 0.00	23.42 -0.60 0.00	23.20 -0.59 0.00	24.96 -0.72 0.00	26.62 -0.79 0.00	30.31 -0.84 0.00	33.30 -0.99 0.00	37.88 -1.09 0.00	37.98 -1.09 0.00	37.55 -1.04 0.00	36.22 -1.08 0.00	35.94 -1.07 0.00	36.11 -1.08 0.00	35.83 -1.15 0.00	45.57 -1.46 0.00	63.36 -1.69 0.00	64.36 -1.72 0.00	49.39 -1.58 0.00	48.23 -1.54 0.00	40.91 -1.35 0.00	36.67 -1.13 0.00	31.74 -0.95 0.00
OSWEGO___6 23613	31.99 -0.89 0.00	25.86 -0.72 0.00	24.59 -0.66 0.00	23.42 -0.60 0.00	23.20 -0.59 0.00	24.96 -0.72 0.00	26.62 -0.79 0.00	30.31 -0.84 0.00	33.30 -0.99 0.00	37.88 -1.09 0.00	37.98 -1.09 0.00	37.55 -1.04 0.00	36.22 -1.08 0.00	35.94 -1.07 0.00	36.11 -1.08 0.00	35.83 -1.15 0.00	45.57 -1.46 0.00	63.36 -1.69 0.00	64.36 -1.72 0.00	49.39 -1.58 0.00	48.23 -1.54 0.00	40.91 -1.35 0.00	36.67 -1.13 0.00	31.74 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	29.85 -3.03 0.00	24.37 -2.21 0.00	23.38 -1.87 0.00	22.46 -1.56 0.00	22.27 -1.52 0.00	23.55 -2.13 0.00	24.86 -2.55 0.00	28.47 -2.68 0.00	30.55 -3.74 0.00	34.68 -4.29 0.00	34.77 -4.30 0.00	34.46 -4.13 0.00	33.01 -4.29 0.00	32.83 -4.18 0.00	32.99 -4.20 0.00	32.76 -4.22 0.00	42.80 -4.23 0.00	60.63 -4.42 0.00	61.19 -4.89 0.00	46.33 -4.64 0.00	45.04 -4.73 0.00	37.99 -4.27 0.00	34.17 -3.63 0.00	29.42 -3.27 0.00
OXBOW___ 24026	29.76 -3.12 0.00	24.32 -2.26 0.00	23.31 -1.94 0.00	22.39 -1.63 0.00	22.20 -1.59 0.00	23.50 -2.18 0.00	24.75 -2.66 0.00	28.41 -2.74 0.00	30.45 -3.84 0.00	34.53 -4.44 0.00	34.66 -4.41 0.00	34.35 -4.24 0.00	32.90 -4.40 0.00	32.72 -4.29 0.00	32.88 -4.31 0.00	32.69 -4.29 0.00	42.61 -4.42 0.00	60.24 -4.81 0.00	60.79 -5.29 0.00	46.13 -4.84 0.00	44.79 -4.98 0.00	37.82 -4.44 0.00	34.10 -3.70 0.00	29.39 -3.30 0.00
PEEKSKILL___ 23653	30.29 1.94 4.53	25.11 1.51 2.98	25.96 1.41 0.70	24.43 1.30 0.89	24.71 1.28 0.36	24.79 1.52 2.41	22.90 1.48 5.99	26.49 1.74 6.40	30.97 2.02 5.34	35.51 2.38 5.84	34.45 2.42 7.04	33.77 2.43 7.25	32.57 2.39 7.12	32.38 2.37 7.00	32.66 2.34 6.87	32.88 2.48 6.58	44.16 3.34 6.21	68.00 5.46 2.51	69.42 5.62 2.28	48.66 4.03 6.34	47.86 3.98 5.89	36.89 3.04 8.41	33.83 2.49 6.46	28.17 1.96 6.48
PGE MADISON___WINDPWR 24146	32.95 0.07 0.00	26.63 0.05 0.00	25.28 0.03 0.00	24.09 0.07 0.00	23.86 0.07 0.00	25.68 0.00 0.00	27.44 0.03 0.00	31.37 0.22 0.00	34.63 0.34 0.00	39.44 0.47 0.00	39.58 0.51 0.00	39.13 0.54 0.00	37.19 -0.11 0.00	36.90 -0.11 0.00	37.08 -0.11 0.00	36.87 -0.11 0.00	47.74 0.71 0.00	67.52 2.47 0.00	68.59 2.51 0.00	52.14 1.17 0.00	50.77 1.00 0.00	42.56 0.30 0.00	37.65 -0.15 0.00	32.33 -0.36 0.00
PJM_GEN_KEystone 24065	29.62 -3.26 0.00	24.11 -2.47 0.00	23.03 -2.22 0.00	22.10 -1.92 0.00	21.93 -1.86 0.00	23.32 -2.36 0.00	25.00 -2.41 0.00	28.66 -2.49 0.00	31.31 -2.98 0.00	35.35 -3.62 0.00	35.51 -3.56 0.00	35.00 -3.59 0.00	30.00 -4.14 3.16	27.01 -4.03 5.97	27.00 -4.09 6.10	27.00 -4.07 5.91	43.64 -3.39 0.00	63.03 -2.02 0.00	63.77 -2.31 0.00	47.50 -3.47 0.00	46.29 -3.48 0.00	38.50 -3.76 0.00	30.01 -3.89 3.90	25.00 -3.56 4.13
PLEASANTVLY___LBMP 24000	35.17 1.94 -0.35	28.30 1.49 -0.23	26.71 1.41 -0.05	25.39 1.30 -0.07	25.10 1.28 -0.03	27.39 1.52 -0.19	29.36 1.48 -0.47	33.36 1.71 -0.50	36.70 1.99 -0.42	41.77 2.34 -0.46	41.96 2.34 -0.55	41.50 2.35 -0.56	40.17 2.31 -0.56	39.85 2.29 -0.55	40.04 2.31 -0.54	39.89 2.40 -0.51	50.76 3.25 -0.48	70.58 5.33 -0.20	71.74 5.48 -0.18	55.38 3.92 -0.49	54.11 3.88 -0.46	45.88 2.96 -0.66	40.76 2.46 -0.50	35.13 1.93 -0.51
POLETTI___ 23519	50.32 2.33 -15.11	38.34 1.81 -9.95	29.30 1.72 -2.33	28.70 1.63 -3.05	26.64 1.62 -1.23	35.80 1.87 -8.25	49.72 1.86 -20.45	55.18 2.15 -21.88	54.97 2.43 -18.25	61.73 2.81 -19.95	65.91 2.81 -24.03	66.17 2.82 -24.76	64.39 2.76 -24.33	63.69 2.78 -23.90	63.42 2.75 -23.48	62.34 2.88 -22.48	72.05 3.81 -21.21	79.66 6.05 -8.56	80.09 6.21 -7.80	77.13 4.49 -21.67	74.32 4.43 -20.12	74.40 3.42 -28.72	62.77 2.91 -22.06	57.23 2.39 -22.15

PORT_JEFF_3 23555	45.75 2.14 -10.73	44.62 2.29 -15.75	41.64 2.17 -14.22	39.93 2.07 -13.84	39.91 2.02 -14.10	33.55 2.13 -5.74	45.51 1.51 -16.59	48.02 1.65 -15.22	53.38 2.02 -17.07	56.87 2.30 -15.60	63.98 2.46 -22.45	63.96 2.43 -22.94	64.09 2.42 -24.37	63.74 2.41 -24.32	62.10 2.38 -22.53	55.46 2.44 -16.04	65.13 3.34 -14.76	78.11 5.46 -7.60	78.45 5.62 -6.75	75.27 4.08 -20.22	73.70 3.93 -20.00	70.16 3.21 -24.69	55.38 2.23 -15.35	49.44 1.34 -15.41
PORT_JEFF_4 23616	45.75 2.14 -10.73	44.62 2.29 -15.75	41.67 2.20 -14.22	39.93 2.07 -13.84	39.91 2.02 -14.10	33.55 2.13 -5.74	45.51 1.51 -16.59	48.02 1.65 -15.22	53.38 2.02 -17.07	56.87 2.30 -15.60	63.98 2.46 -22.45	64.00 2.47 -22.94	64.09 2.42 -24.37	63.74 2.41 -24.32	62.10 2.38 -22.53	55.50 2.48 -16.04	65.18 3.39 -14.76	78.18 5.53 -7.60	78.45 5.62 -6.75	75.27 4.08 -20.22	73.75 3.98 -20.00	70.16 3.21 -24.69	55.38 2.23 -15.35	49.44 1.34 -15.41
PORT_JEFF_IC 23713	45.98 2.37 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.63 2.21 -5.74	45.73 1.73 -16.59	48.27 1.90 -15.22	53.66 2.30 -17.07	57.22 2.65 -15.60	64.33 2.81 -22.45	64.31 2.78 -22.94	64.39 2.72 -24.37	64.03 2.70 -24.32	62.40 2.68 -22.53	55.79 2.77 -16.04	65.55 3.76 -14.76	78.83 6.18 -7.60	79.17 6.34 -6.75	75.78 4.59 -20.22	74.20 4.43 -20.00	70.54 3.59 -24.69	55.68 2.53 -15.35	49.70 1.60 -15.41
PPL PILGRIM_ST_GT1 24216	46.27 2.66 -10.73	44.75 2.42 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.73 2.31 -5.74	46.06 2.06 -16.59	48.64 2.27 -15.22	54.03 2.67 -17.07	57.65 3.08 -15.60	64.72 3.20 -22.45	64.69 3.16 -22.94	64.77 3.10 -24.37	64.40 3.07 -24.32	62.77 3.05 -22.53	56.16 3.14 -16.04	66.07 4.28 -14.76	78.63 5.98 -7.60	78.98 6.15 -6.75	75.62 4.43 -20.22	74.00 4.23 -20.00	70.92 3.97 -24.69	56.10 2.95 -15.35	50.09 1.99 -15.41
PPL PILGRIM_ST_GT2 24217	46.27 2.66 -10.73	44.75 2.42 -15.75	41.79 2.32 -14.22	40.05 2.19 -13.84	40.05 2.16 -14.10	33.73 2.31 -5.74	46.06 2.06 -16.59	48.64 2.27 -15.22	54.03 2.67 -17.07	57.65 3.08 -15.60	64.72 3.20 -22.45	64.69 3.16 -22.94	64.77 3.10 -24.37	64.40 3.07 -24.32	62.77 3.05 -22.53	56.16 3.14 -16.04	66.07 4.28 -14.76	78.70 6.05 -7.60	78.98 6.15 -6.75	75.68 4.49 -20.22	74.00 4.23 -20.00	70.92 3.97 -24.69	56.10 2.95 -15.35	50.09 1.99 -15.41
PPL_SHRM_GT3 24213	46.24 2.63 -10.73	44.80 2.47 -15.75	41.82 2.35 -14.22	40.07 2.21 -13.84	40.08 2.19 -14.10	33.71 2.29 -5.74	45.92 1.92 -16.59	48.55 2.18 -15.22	53.97 2.61 -17.07	57.57 3.00 -15.60	64.65 3.13 -22.45	64.66 3.13 -22.94	64.73 3.06 -24.37	64.36 3.03 -24.32	62.73 3.01 -22.53	56.09 3.07 -16.04	65.98 4.19 -14.76	79.55 6.90 -7.60	79.90 7.07 -6.75	76.29 5.10 -20.22	74.65 4.88 -20.00	70.88 3.93 -24.69	55.98 2.83 -15.35	49.96 1.86 -15.41
PPL_SHRM_GT4 24214	46.24 2.63 -10.73	44.80 2.47 -15.75	41.82 2.35 -14.22	40.07 2.21 -13.84	40.08 2.19 -14.10	33.71 2.29 -5.74	45.92 1.92 -16.59	48.55 2.18 -15.22	53.97 2.61 -17.07	57.57 3.00 -15.60	64.65 3.13 -22.45	64.66 3.13 -22.94	64.73 3.06 -24.37	64.36 3.03 -24.32	62.73 3.01 -22.53	56.09 3.07 -16.04	65.98 4.19 -14.76	79.55 6.90 -7.60	79.90 7.07 -6.75	76.29 5.10 -20.22	74.65 4.88 -20.00	70.88 3.93 -24.69	55.98 2.83 -15.35	49.96 1.86 -15.41
PROJECT___ORANGE 23990	32.29 -0.59 0.00	26.10 -0.48 0.00	24.80 -0.45 0.00	23.61 -0.41 0.00	23.41 -0.38 0.00	25.19 -0.49 0.00	26.83 -0.58 0.00	30.56 -0.59 0.00	33.60 -0.69 0.00	38.27 -0.70 0.00	38.41 -0.66 0.00	37.93 -0.66 0.00	36.55 -0.75 0.00	36.27 -0.74 0.00	36.45 -0.74 0.00	36.17 -0.81 0.00	46.14 -0.89 0.00	64.33 -0.72 0.00	65.35 -0.73 0.00	50.05 -0.92 0.00	48.82 -0.95 0.00	41.33 -0.93 0.00	37.01 -0.79 0.00	32.00 -0.69 0.00
PROJECT___ORANGE 1 24174	32.29 -0.59 0.00	26.10 -0.48 0.00	24.80 -0.45 0.00	23.61 -0.41 0.00	23.41 -0.38 0.00	25.19 -0.49 0.00	26.83 -0.58 0.00	30.56 -0.59 0.00	33.60 -0.69 0.00	38.27 -0.70 0.00	38.41 -0.66 0.00	37.93 -0.66 0.00	36.55 -0.75 0.00	36.27 -0.74 0.00	36.45 -0.74 0.00	36.17 -0.81 0.00	46.14 -0.89 0.00	64.33 -0.72 0.00	65.35 -0.73 0.00	50.05 -0.92 0.00	48.82 -0.95 0.00	41.33 -0.93 0.00	37.01 -0.79 0.00	32.00 -0.69 0.00
PROJECT___ORANGE 2 24166	32.29 -0.59 0.00	26.10 -0.48 0.00	24.80 -0.45 0.00	23.61 -0.41 0.00	23.41 -0.38 0.00	25.19 -0.49 0.00	26.83 -0.58 0.00	30.56 -0.59 0.00	33.60 -0.69 0.00	38.27 -0.70 0.00	38.41 -0.66 0.00	37.93 -0.66 0.00	36.55 -0.75 0.00	36.27 -0.74 0.00	36.45 -0.74 0.00	36.17 -0.81 0.00	46.14 -0.89 0.00	64.33 -0.72 0.00	65.35 -0.73 0.00	50.05 -0.92 0.00	48.82 -0.95 0.00	41.33 -0.93 0.00	37.01 -0.79 0.00	32.00 -0.69 0.00
PYRITES___HYD 24023	33.21 0.33 0.00	26.79 0.21 0.00	25.43 0.18 0.00	24.16 0.14 0.00	23.93 0.14 0.00	25.86 0.18 0.00	28.18 0.77 0.00	31.71 0.56 0.00	34.80 0.51 0.00	39.28 0.31 0.00	39.30 0.23 0.00	38.71 0.12 0.00	37.71 0.41 0.00	37.38 0.37 0.00	37.60 0.41 0.00	37.50 0.52 0.00	47.59 0.56 0.00	65.25 0.20 0.00	66.87 0.79 0.00	52.40 1.43 0.00	50.96 1.19 0.00	43.44 1.18 0.00	38.71 0.91 0.00	33.54 0.85 0.00
RANKINE____ 23646	29.79 -3.09 0.00	24.32 -2.26 0.00	23.28 -1.97 0.00	22.39 -1.63 0.00	22.22 -1.57 0.00	23.50 -2.18 0.00	24.86 -2.55 0.00	28.56 -2.59 0.00	30.76 -3.53 0.00	34.84 -4.13 0.00	34.97 -4.10 0.00	34.62 -3.97 0.00	33.09 -4.21 0.00	32.90 -4.11 0.00	33.06 -4.13 0.00	32.88 -4.10 0.00	43.08 -3.95 0.00	61.28 -3.77 0.00	61.85 -4.23 0.00	46.69 -4.28 0.00	45.34 -4.43 0.00	38.16 -4.10 0.00	34.21 -3.59 0.00	29.42 -3.27 0.00
RAVENS GT4-7____ 23728	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWD GT2____ 23730	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWD GT3____ 23733	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT2_1 24244	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88

RAVENSWOOD_GT2_2 24245	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT2_3 24246	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT2_4 24247	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT3_1 24248	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT3_2 24249	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT3_3 24250	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT3_4 24251	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_1 23729	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.20 4.14 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.35 4.94 -19.44	72.71 4.88 -18.06	71.80 3.76 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
RAVENSWOOD_GT_10 24258	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_11 24259	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_4 24252	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_5 24254	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_6 24253	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_7 24255	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVENSWOOD_GT_9 24257	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88

RAVENSWOOD___1 23533	49.05 2.53 -13.64	37.53 1.97 -8.98	29.20 1.84 -2.11	28.51 1.75 -2.74	26.63 1.74 -1.10	35.08 2.00 -7.40	47.79 2.03 -18.35	53.15 2.37 -19.63	53.40 2.74 -16.37	59.95 3.08 -17.90	63.69 3.05 -21.57	63.86 3.05 -22.22	62.11 2.98 -21.83	61.46 3.00 -21.45	61.24 2.98 -21.07	60.29 3.14 -20.17	70.20 4.14 -19.03	79.43 6.70 -7.68	79.95 6.87 -7.00	75.35 4.94 -19.44	72.71 4.88 -18.06	71.80 3.76 -25.78	60.70 3.10 -19.80	55.15 2.58 -19.88
RAVENSWOOD___2 23534	49.02 2.50 -13.64	37.50 1.94 -8.98	29.18 1.82 -2.11	28.49 1.73 -2.74	26.60 1.71 -1.10	35.06 1.98 -7.40	47.73 1.97 -18.35	53.12 2.34 -19.63	53.37 2.71 -16.37	59.79 2.92 -17.90	63.49 2.85 -21.57	63.67 2.86 -22.22	61.93 2.80 -21.83	61.24 2.78 -21.45	61.05 2.79 -21.07	60.15 3.00 -20.17	69.96 3.90 -19.03	79.04 6.31 -7.68	79.56 6.48 -7.00	75.10 4.69 -19.44	72.41 4.58 -18.06	71.59 3.55 -25.78	60.55 2.95 -19.80	55.09 2.52 -19.88
RAVENSWOOD___3 23535	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RAVNSWD 8-11____ 23667	48.89 2.37 -13.64	37.39 1.83 -8.98	29.08 1.72 -2.11	28.39 1.63 -2.74	26.51 1.62 -1.10	34.95 1.87 -7.40	47.62 1.86 -18.35	52.96 2.18 -19.63	53.16 2.50 -16.37	59.75 2.88 -17.90	63.57 2.93 -21.57	63.74 2.93 -22.22	62.00 2.87 -21.83	61.31 2.85 -21.45	61.12 2.86 -21.07	60.11 2.96 -20.17	70.06 4.00 -19.03	79.10 6.37 -7.68	79.62 6.54 -7.00	75.15 4.74 -19.44	72.51 4.68 -18.06	71.67 3.63 -25.78	60.59 2.99 -19.80	54.96 2.39 -19.88
RCPL_TRUST___DRP 24196	51.45 2.40 -16.17	39.08 1.86 -10.64	29.49 1.74 -2.50	28.95 1.66 -3.27	26.78 1.67 -1.32	36.42 1.90 -8.84	51.25 1.92 -21.92	56.85 2.24 -23.46	56.40 2.54 -19.57	63.32 2.96 -21.39	67.85 3.01 -25.77	68.15 3.01 -26.55	66.34 2.95 -26.09	65.56 2.92 -25.63	65.30 2.94 -25.17	64.11 3.03 -24.10	73.81 4.04 -22.74	80.73 6.50 -9.18	81.11 6.67 -8.36	79.04 4.84 -23.23	76.12 4.78 -21.57	76.74 3.68 -30.80	64.52 3.06 -23.66	58.89 2.45 -23.75
RENSSELAER___COGEN 23796	34.36 1.48 0.00	27.78 1.20 0.00	26.36 1.11 0.00	25.05 1.03 0.00	24.81 1.02 0.00	26.84 1.16 0.00	28.48 1.07 0.00	32.40 1.25 0.00	35.83 1.54 0.00	40.80 1.83 0.00	40.91 1.84 0.00	40.44 1.85 0.00	39.09 1.79 0.00	38.79 1.78 0.00	38.94 1.75 0.00	38.79 1.81 0.00	49.66 2.63 0.00	69.41 4.36 0.00	70.51 4.43 0.00	54.13 3.16 0.00	52.96 3.19 0.00	44.58 2.32 0.00	39.65 1.85 0.00	34.10 1.41 0.00
REVERE_CPPR_DRP 24186	33.50 0.62 0.00	27.03 0.45 0.00	25.65 0.40 0.00	24.40 0.38 0.00	24.17 0.38 0.00	26.07 0.39 0.00	27.88 0.47 0.00	31.77 0.62 0.00	35.04 0.75 0.00	39.91 0.94 0.00	40.05 0.98 0.00	39.52 0.93 0.00	38.12 0.82 0.00	37.82 0.81 0.00	37.97 0.78 0.00	37.79 0.81 0.00	48.39 1.36 0.00	67.65 2.60 0.00	68.79 2.71 0.00	52.81 1.84 0.00	51.46 1.69 0.00	43.40 1.14 0.00	38.63 0.83 0.00	33.31 0.62 0.00
ROCHESTER_9_IC 23652	31.47 -1.41 0.00	25.52 -1.06 0.00	24.32 -0.93 0.00	23.32 -0.70 0.00	23.05 -0.74 0.00	24.45 -1.23 0.00	25.96 -1.45 0.00	29.87 -1.28 0.00	32.54 -1.75 0.00	37.10 -1.87 0.00	37.19 -1.88 0.00	36.81 -1.78 0.00	35.40 -1.90 0.00	35.16 -1.85 0.00	35.40 -1.79 0.00	35.17 -1.81 0.00	45.34 -1.69 0.00	63.75 -1.30 0.00	64.56 -1.52 0.00	49.19 -1.78 0.00	47.83 -1.94 0.00	40.36 -1.90 0.00	36.17 -1.63 0.00	31.09 -1.60 0.00
ROSETON___1 23587	35.66 1.84 -0.94	28.61 1.41 -0.62	26.74 1.34 -0.15	25.46 1.25 -0.19	25.10 1.24 -0.07	27.62 1.44 -0.50	30.05 1.40 -1.24	34.13 1.65 -1.33	37.29 1.89 -1.11	42.40 2.22 -1.21	42.76 2.23 -1.46	42.34 2.24 -1.51	40.98 2.20 -1.48	40.64 2.18 -1.45	40.81 2.19 -1.43	40.64 2.29 -1.37	51.42 3.10 -1.29	70.64 5.07 -0.52	71.77 5.22 -0.47	56.06 3.77 -1.32	54.67 3.68 -1.22	46.84 2.83 -1.75	41.48 2.34 -1.34	35.87 1.83 -1.35
ROSETON___2 23588	35.66 1.84 -0.94	28.61 1.41 -0.62	26.74 1.34 -0.15	25.46 1.25 -0.19	25.10 1.24 -0.07	27.62 1.44 -0.50	30.05 1.40 -1.24	34.13 1.65 -1.33	37.29 1.89 -1.11	42.40 2.22 -1.21	42.76 2.23 -1.46	42.34 2.24 -1.51	40.98 2.20 -1.48	40.64 2.18 -1.45	40.81 2.19 -1.43	40.64 2.29 -1.37	51.42 3.10 -1.29	70.64 5.07 -0.52	71.77 5.22 -0.47	56.06 3.77 -1.32	54.67 3.68 -1.22	46.84 2.83 -1.75	41.48 2.34 -1.34	35.87 1.83 -1.35
RUSSELL___STATION 23914	31.27 -1.61 0.00	25.36 -1.22 0.00	24.16 -1.09 0.00	23.25 -0.77 0.00	22.93 -0.86 0.00	24.16 -1.52 0.00	25.66 -1.75 0.00	29.56 -1.59 0.00	32.27 -2.02 0.00	36.79 -2.18 0.00	36.92 -2.15 0.00	36.51 -2.08 0.00	35.14 -2.16 0.00	34.86 -2.15 0.00	35.14 -2.05 0.00	34.91 -2.07 0.00	45.01 -2.02 0.00	63.36 -1.69 0.00	64.16 -1.92 0.00	48.83 -2.14 0.00	47.48 -2.29 0.00	40.06 -2.20 0.00	35.87 -1.93 0.00	30.79 -1.90 0.00
S SALMON___HYD 24043	32.49 -0.39 0.00	26.23 -0.35 0.00	24.92 -0.33 0.00	23.71 -0.31 0.00	23.48 -0.31 0.00	25.32 -0.36 0.00	27.05 -0.36 0.00	30.75 -0.40 0.00	33.84 -0.45 0.00	38.46 -0.51 0.00	38.60 -0.47 0.00	38.13 -0.46 0.00	36.82 -0.48 0.00	36.49 -0.52 0.00	36.74 -0.45 0.00	36.50 -0.48 0.00	46.56 -0.47 0.00	64.98 -0.07 0.00	66.01 -0.07 0.00	50.66 -0.31 0.00	49.37 -0.40 0.00	41.88 -0.38 0.00	37.38 -0.42 0.00	32.30 -0.39 0.00
SELKIRK___II 23799	33.73 0.85 0.00	27.30 0.72 0.00	25.91 0.66 0.00	24.62 0.60 0.00	24.38 0.59 0.00	26.37 0.69 0.00	27.99 0.58 0.00	31.80 0.65 0.00	35.11 0.82 0.00	39.98 1.01 0.00	40.09 1.02 0.00	39.59 1.00 0.00	38.31 1.01 0.00	38.01 1.00 0.00	38.16 0.97 0.00	38.02 1.04 0.00	48.58 1.55 0.00	67.72 2.67 0.00	68.79 2.71 0.00	52.86 1.89 0.00	51.71 1.94 0.00	43.61 1.35 0.00	38.86 1.06 0.00	33.41 0.72 0.00
SELKIRK___I 23801	33.97 1.09 0.00	27.46 0.88 0.00	26.06 0.81 0.00	24.76 0.74 0.00	24.53 0.74 0.00	26.55 0.87 0.00	28.04 0.63 0.00	31.90 0.75 0.00	35.22 0.93 0.00	40.10 1.13 0.00	40.20 1.13 0.00	39.75 1.16 0.00	38.42 1.12 0.00	38.12 1.11 0.00	38.27 1.08 0.00	38.13 1.15 0.00	48.72 1.69 0.00	67.98 2.93 0.00	69.05 2.97 0.00	53.06 2.09 0.00	51.91 2.14 0.00	43.78 1.52 0.00	38.97 1.17 0.00	33.54 0.85 0.00
SENECA OSWGO___HYD 24041	32.12 -0.76 0.00	25.97 -0.61 0.00	24.67 -0.58 0.00	23.49 -0.53 0.00	23.27 -0.52 0.00	25.06 -0.62 0.00	26.72 -0.69 0.00	30.40 -0.75 0.00	33.47 -0.82 0.00	38.11 -0.86 0.00	38.25 -0.82 0.00	37.78 -0.81 0.00	36.44 -0.86 0.00	36.16 -0.85 0.00	36.33 -0.86 0.00	36.02 -0.96 0.00	45.90 -1.13 0.00	63.94 -1.11 0.00	64.89 -1.19 0.00	49.80 -1.17 0.00	48.58 -1.19 0.00	41.16 -1.10 0.00	36.86 -0.94 0.00	31.87 -0.82 0.00
SENECA___ENERGY 23797	31.47 -1.41 0.00	25.49 -1.09 0.00	24.24 -1.01 0.00	23.13 -0.89 0.00	22.91 -0.88 0.00	24.58 -1.10 0.00	26.18 -1.23 0.00	29.90 -1.25 0.00	32.82 -1.47 0.00	37.33 -1.64 0.00	37.47 -1.60 0.00	37.05 -1.54 0.00	35.55 -1.75 0.00	35.27 -1.74 0.00	35.44 -1.75 0.00	35.21 -1.77 0.00	45.34 -1.69 0.00	63.68 -1.37 0.00	64.63 -1.45 0.00	49.24 -1.73 0.00	47.98 -1.79 0.00	40.44 -1.82 0.00	36.06 -1.74 0.00	31.12 -1.57 0.00

SHOEMAKER___GT 23640	32.58 1.55 1.85	26.56 1.20 1.22	26.07 1.11 0.29	24.68 1.03 0.37	24.66 1.02 0.15	25.92 1.23 0.99	26.14 1.18 2.45	29.93 1.40 2.62	33.71 1.61 2.19	38.49 1.91 2.39	38.10 1.91 2.88	37.55 1.93 2.97	36.26 1.87 2.91	36.04 1.89 2.86	36.24 1.86 2.81	36.25 1.96 2.69	47.22 2.73 2.54	68.51 4.49 1.03	69.78 4.63 0.93	51.63 3.26 2.60	50.60 3.24 2.41	41.27 2.45 3.44	37.16 2.00 2.64	31.61 1.57 2.65
SHOREHAM_IC_1 23715	46.24 2.63 -10.73	44.80 2.47 -15.75	41.82 2.35 -14.22	40.07 2.21 -13.84	40.08 2.19 -14.10	33.71 2.29 -5.74	45.92 1.92 -16.59	48.55 2.18 -15.22	53.97 2.61 -17.07	57.57 3.00 -15.60	64.65 3.13 -22.45	64.66 3.13 -22.94	64.73 3.06 -24.37	64.36 3.03 -24.32	62.73 3.01 -22.53	56.09 3.07 -16.04	65.98 4.19 -14.76	79.55 6.90 -7.60	79.90 7.07 -6.75	76.29 5.10 -20.22	74.65 4.88 -20.00	70.88 3.93 -24.69	55.98 2.83 -15.35	49.96 1.86 -15.41
SHOREHAM_IC_2 23716	46.24 2.63 -10.73	44.80 2.47 -15.75	41.82 2.35 -14.22	40.07 2.21 -13.84	40.08 2.19 -14.10	33.71 2.29 -5.74	45.92 1.92 -16.59	48.55 2.18 -15.22	53.97 2.61 -17.07	57.57 3.00 -15.60	64.65 3.13 -22.45	64.66 3.13 -22.94	64.73 3.06 -24.37	64.36 3.03 -24.32	62.73 3.01 -22.53	56.09 3.07 -16.04	65.98 4.19 -14.76	79.55 6.90 -7.60	79.90 7.07 -6.75	76.29 5.10 -20.22	74.65 4.88 -20.00	70.88 3.93 -24.69	55.98 2.83 -15.35	49.96 1.86 -15.41
SITHE_IND_GS1 24169	31.83 -1.05 0.00	25.73 -0.85 0.00	24.47 -0.78 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.83 -0.85 0.00	26.48 -0.93 0.00	30.15 -1.00 0.00	33.12 -1.17 0.00	37.68 -1.29 0.00	37.78 -1.29 0.00	37.36 -1.23 0.00	36.03 -1.27 0.00	35.75 -1.26 0.00	35.93 -1.26 0.00	35.61 -1.37 0.00	45.20 -1.83 0.00	62.77 -2.28 0.00	63.70 -2.38 0.00	48.93 -2.04 0.00	47.78 -1.99 0.00	40.57 -1.69 0.00	36.44 -1.36 0.00	31.58 -1.11 0.00
SITHE_IND_GS2 24170	31.83 -1.05 0.00	25.73 -0.85 0.00	24.47 -0.78 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.83 -0.85 0.00	26.48 -0.93 0.00	30.15 -1.00 0.00	33.12 -1.17 0.00	37.68 -1.29 0.00	37.78 -1.29 0.00	37.36 -1.23 0.00	36.03 -1.27 0.00	35.75 -1.26 0.00	35.93 -1.26 0.00	35.61 -1.37 0.00	45.20 -1.83 0.00	62.77 -2.28 0.00	63.70 -2.38 0.00	48.93 -2.04 0.00	47.78 -1.99 0.00	40.57 -1.69 0.00	36.44 -1.36 0.00	31.58 -1.11 0.00
SITHE_IND_GS3 24171	31.83 -1.05 0.00	25.73 -0.85 0.00	24.47 -0.78 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.83 -0.85 0.00	26.48 -0.93 0.00	30.15 -1.00 0.00	33.12 -1.17 0.00	37.68 -1.29 0.00	37.78 -1.29 0.00	37.36 -1.23 0.00	36.03 -1.27 0.00	35.75 -1.26 0.00	35.93 -1.26 0.00	35.61 -1.37 0.00	45.20 -1.83 0.00	62.77 -2.28 0.00	63.70 -2.38 0.00	48.93 -2.04 0.00	47.78 -1.99 0.00	40.57 -1.69 0.00	36.44 -1.36 0.00	31.58 -1.11 0.00
SITHE_IND_GS4 24172	31.83 -1.05 0.00	25.73 -0.85 0.00	24.47 -0.78 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.83 -0.85 0.00	26.48 -0.93 0.00	30.15 -1.00 0.00	33.12 -1.17 0.00	37.68 -1.29 0.00	37.78 -1.29 0.00	37.36 -1.23 0.00	36.03 -1.27 0.00	35.75 -1.26 0.00	35.93 -1.26 0.00	35.61 -1.37 0.00	45.20 -1.83 0.00	62.77 -2.28 0.00	63.70 -2.38 0.00	48.93 -2.04 0.00	47.78 -1.99 0.00	40.57 -1.69 0.00	36.44 -1.36 0.00	31.58 -1.11 0.00
SITHE___BATAVIA 24024	30.68 -2.20 0.00	25.01 -1.57 0.00	23.91 -1.34 0.00	22.94 -1.08 0.00	22.74 -1.05 0.00	24.06 -1.62 0.00	25.44 -1.97 0.00	29.28 -1.87 0.00	31.62 -2.67 0.00	35.93 -3.04 0.00	36.06 -3.01 0.00	35.70 -2.89 0.00	34.24 -3.06 0.00	34.01 -3.00 0.00	34.25 -2.94 0.00	34.06 -2.92 0.00	44.26 -2.77 0.00	62.64 -2.41 0.00	63.24 -2.84 0.00	47.96 -3.01 0.00	46.58 -3.19 0.00	39.30 -2.96 0.00	35.31 -2.49 0.00	30.34 -2.35 0.00
SITHE___INDEPEND 23800	31.83 -1.05 0.00	25.73 -0.85 0.00	24.47 -0.78 0.00	23.30 -0.72 0.00	23.08 -0.71 0.00	24.83 -0.85 0.00	26.48 -0.93 0.00	30.15 -1.00 0.00	33.12 -1.17 0.00	37.68 -1.29 0.00	37.78 -1.29 0.00	37.36 -1.23 0.00	36.03 -1.27 0.00	35.75 -1.26 0.00	35.93 -1.26 0.00	35.61 -1.37 0.00	45.20 -1.83 0.00	62.77 -2.28 0.00	63.70 -2.38 0.00	48.98 -1.99 0.00	47.78 -1.99 0.00	40.57 -1.69 0.00	36.44 -1.36 0.00	31.58 -1.11 0.00
SITHE___MASSENA 23902	32.81 -0.07 0.00	26.50 -0.08 0.00	25.17 -0.08 0.00	23.92 -0.10 0.00	23.69 -0.10 0.00	25.60 -0.08 0.00	27.77 0.36 0.00	31.43 0.28 0.00	34.56 0.27 0.00	39.01 0.04 0.00	39.03 -0.04 0.00	38.47 -0.12 0.00	37.45 0.15 0.00	37.12 0.11 0.00	37.34 0.15 0.00	37.20 0.22 0.00	47.08 0.05 0.00	64.27 -0.78 0.00	65.42 -0.66 0.00	51.07 0.10 0.00	49.77 0.00 0.00	42.51 0.25 0.00	38.03 0.23 0.00	33.02 0.33 0.00
SITHE___OGDNSBRG 24021	33.34 0.46 0.00	26.90 0.32 0.00	25.53 0.28 0.00	24.26 0.24 0.00	24.03 0.24 0.00	25.96 0.28 0.00	28.29 0.88 0.00	31.96 0.81 0.00	35.15 0.86 0.00	39.67 0.70 0.00	39.70 0.63 0.00	39.09 0.50 0.00	38.05 0.75 0.00	37.75 0.74 0.00	37.93 0.74 0.00	37.83 0.85 0.00	47.97 0.94 0.00	65.64 0.59 0.00	66.94 0.86 0.00	52.30 1.33 0.00	50.91 1.14 0.00	43.44 1.18 0.00	38.74 0.94 0.00	33.64 0.95 0.00
SITHE___STERLING 23777	33.21 0.33 0.00	26.82 0.24 0.00	25.48 0.23 0.00	24.24 0.22 0.00	24.00 0.21 0.00	25.89 0.21 0.00	27.63 0.22 0.00	31.49 0.34 0.00	34.70 0.41 0.00	39.52 0.55 0.00	39.66 0.59 0.00	39.17 0.58 0.00	37.75 0.45 0.00	37.45 0.44 0.00	37.60 0.41 0.00	37.39 0.41 0.00	47.83 0.80 0.00	66.81 1.76 0.00	67.93 1.85 0.00	52.09 1.12 0.00	50.82 1.05 0.00	42.89 0.63 0.00	38.25 0.45 0.00	32.98 0.29 0.00
SOUTH CAIRO___GT 23612	34.91 1.71 -0.32	28.09 1.30 -0.21	26.51 1.21 -0.05	25.21 1.13 -0.06	24.94 1.12 -0.03	27.24 1.39 -0.17	29.21 1.37 -0.43	33.20 1.59 -0.46	36.56 1.89 -0.38	41.57 2.18 -0.42	41.80 2.23 -0.50	41.31 2.20 -0.52	39.97 2.16 -0.51	39.66 2.15 -0.50	39.80 2.12 -0.49	39.71 2.26 -0.47	50.62 3.15 -0.44	70.43 5.20 -0.18	71.59 5.35 -0.16	55.24 3.82 -0.45	53.92 3.73 -0.42	45.65 2.79 -0.60	40.57 2.31 -0.46	34.95 1.80 -0.46
SOUTH HAMPTN___IC 23720	46.96 3.35 -10.73	45.31 2.98 -15.75	42.30 2.83 -14.22	40.53 2.67 -13.84	40.53 2.64 -14.10	34.19 2.77 -5.74	46.60 2.60 -16.59	49.42 3.05 -15.22	54.99 3.63 -17.07	58.78 4.21 -15.60	65.90 4.38 -22.45	65.85 4.32 -22.94	65.85 4.18 -24.37	65.48 4.15 -24.32	63.85 4.13 -22.53	57.20 4.18 -16.04	67.48 5.69 -14.76	82.15 9.50 -7.60	82.54 9.71 -6.75	78.28 7.09 -20.22	76.44 6.67 -20.00	72.32 5.37 -24.69	57.08 3.93 -15.35	50.81 2.71 -15.41
SOUTHOLD___IC 23719	47.23 3.62 -10.73	45.52 3.19 -15.75	42.47 3.00 -14.22	40.69 2.83 -13.84	40.70 2.81 -14.10	34.40 2.98 -5.74	46.88 2.88 -16.59	49.73 3.36 -15.22	55.41 4.05 -17.07	59.21 4.64 -15.60	66.33 4.81 -22.45	66.32 4.79 -22.94	66.30 4.63 -24.37	65.88 4.55 -24.32	64.26 4.54 -22.53	57.61 4.59 -16.04	68.04 6.25 -14.76	82.99 10.34 -7.60	83.40 10.57 -6.75	78.89 7.70 -20.22	77.04 7.27 -20.00	72.82 5.87 -24.69	57.50 4.35 -15.35	51.11 3.01 -15.41
ST LAWRENCE___ 23600	32.55 -0.33 0.00	26.31 -0.27 0.00	25.00 -0.25 0.00	23.76 -0.26 0.00	23.53 -0.26 0.00	25.42 -0.26 0.00	27.46 0.05 0.00	31.12 -0.03 0.00	34.22 -0.07 0.00	38.70 -0.27 0.00	38.76 -0.31 0.00	38.20 -0.39 0.00	37.08 -0.22 0.00	36.79 -0.22 0.00	37.00 -0.19 0.00	36.83 -0.15 0.00	46.56 -0.47 0.00	63.49 -1.56 0.00	64.63 -1.45 0.00	50.36 -0.61 0.00	49.12 -0.65 0.00	41.96 -0.30 0.00	37.57 -0.23 0.00	32.66 -0.03 0.00

STATION 5_MISC_HYD 23604	30.22 -2.66 0.00	24.40 -2.18 0.00	23.20 -2.05 0.00	22.22 -1.80 0.00	21.96 -1.83 0.00	23.21 -2.47 0.00	24.72 -2.69 0.00	28.69 -2.46 0.00	31.48 -2.81 0.00	36.09 -2.88 0.00	36.22 -2.85 0.00	35.77 -2.82 0.00	34.47 -2.83 0.00	34.20 -2.81 0.00	34.55 -2.64 0.00	34.35 -2.63 0.00	44.30 -2.73 0.00	62.77 -2.28 0.00	63.57 -2.51 0.00	48.27 -2.70 0.00	46.83 -2.94 0.00	39.39 -2.87 0.00	35.08 -2.72 0.00	29.91 -2.78 0.00
STURGEON_POOL_HYD 23609	34.92 2.04 0.00	28.09 1.51 0.00	26.66 1.41 0.00	25.34 1.32 0.00	25.10 1.31 0.00	27.30 1.62 0.00	29.03 1.62 0.00	33.05 1.90 0.00	36.48 2.19 0.00	41.50 2.53 0.00	41.65 2.58 0.00	41.18 2.59 0.00	39.80 2.50 0.00	39.49 2.48 0.00	39.68 2.49 0.00	39.61 2.63 0.00	50.60 3.57 0.00	70.90 5.85 0.00	72.03 5.95 0.00	55.30 4.33 0.00	54.00 4.23 0.00	45.51 3.25 0.00	40.56 2.76 0.00	34.88 2.19 0.00
SYRACUSE___POWER 24017	32.35 -0.53 0.00	26.15 -0.43 0.00	24.85 -0.40 0.00	23.64 -0.38 0.00	23.43 -0.36 0.00	25.24 -0.44 0.00	26.89 -0.52 0.00	30.62 -0.53 0.00	33.71 -0.58 0.00	38.39 -0.58 0.00	38.52 -0.55 0.00	38.05 -0.54 0.00	36.63 -0.67 0.00	36.34 -0.67 0.00	36.52 -0.67 0.00	36.24 -0.74 0.00	46.23 -0.80 0.00	64.53 -0.52 0.00	65.49 -0.59 0.00	50.21 -0.76 0.00	48.97 -0.80 0.00	41.46 -0.80 0.00	37.04 -0.76 0.00	32.04 -0.65 0.00
Stony___Brook 24151	45.98 2.37 -10.73	44.70 2.37 -15.75	41.72 2.25 -14.22	39.97 2.11 -13.84	39.98 2.09 -14.10	33.63 2.21 -5.74	45.73 1.73 -16.59	48.27 1.90 -15.22	53.66 2.30 -17.07	57.22 2.65 -15.60	64.33 2.81 -22.45	64.31 2.78 -22.94	64.39 2.72 -24.37	64.03 2.70 -24.32	62.40 2.68 -22.53	55.79 2.77 -16.04	65.55 3.76 -14.76	78.83 6.18 -7.60	79.17 6.34 -6.75	75.78 4.59 -20.22	74.20 4.43 -20.00	70.54 3.59 -24.69	55.68 2.53 -15.35	49.70 1.60 -15.41
UPPER HUDSON___HYD 24058	34.43 1.55 0.00	27.62 1.04 0.00	26.18 0.93 0.00	24.57 0.55 0.00	24.34 0.55 0.00	26.35 0.67 0.00	28.01 0.60 0.00	31.96 0.81 0.00	35.90 1.61 0.00	41.19 2.22 0.00	40.79 1.72 0.00	40.33 1.74 0.00	39.28 1.98 0.00	38.93 1.92 0.00	39.09 1.90 0.00	38.53 1.55 0.00	49.57 2.54 0.00	69.80 4.75 0.00	70.90 4.82 0.00	54.39 3.42 0.00	53.06 3.29 0.00	44.63 2.37 0.00	39.95 2.15 0.00	34.23 1.54 0.00
UPPER RAQUET___HYD 24056	32.81 -0.07 0.00	26.50 -0.08 0.00	25.15 -0.10 0.00	23.90 -0.12 0.00	23.67 -0.12 0.00	25.58 -0.10 0.00	27.85 0.44 0.00	31.31 0.16 0.00	34.26 -0.03 0.00	38.66 -0.31 0.00	38.68 -0.39 0.00	38.09 -0.50 0.00	37.15 -0.15 0.00	36.82 -0.19 0.00	37.04 -0.15 0.00	36.94 -0.04 0.00	46.84 -0.19 0.00	64.07 -0.98 0.00	65.75 -0.33 0.00	51.58 0.61 0.00	50.22 0.45 0.00	42.85 0.59 0.00	38.25 0.45 0.00	33.15 0.46 0.00
VISCHER___FERRY HYD 24020	34.36 1.48 0.00	27.72 1.14 0.00	26.31 1.06 0.00	24.96 0.94 0.00	24.72 0.93 0.00	26.76 1.08 0.00	28.42 1.01 0.00	32.33 1.18 0.00	35.83 1.54 0.00	40.84 1.87 0.00	40.91 1.84 0.00	40.40 1.81 0.00	39.13 1.83 0.00	38.82 1.81 0.00	38.98 1.79 0.00	38.75 1.77 0.00	49.66 2.63 0.00	69.54 4.49 0.00	70.71 4.63 0.00	54.23 3.26 0.00	53.06 3.29 0.00	44.58 2.32 0.00	39.69 1.89 0.00	34.10 1.41 0.00
WADING RIVER_1-3_GRP5 24038	46.17 2.56 -10.73	44.72 2.39 -15.75	41.77 2.30 -14.22	40.02 2.16 -13.84	40.03 2.14 -14.10	33.65 2.23 -5.74	45.86 1.86 -16.59	48.49 2.12 -15.22	53.90 2.54 -17.07	57.49 2.92 -15.60	64.57 3.05 -22.45	64.54 3.01 -22.94	64.62 2.95 -24.37	64.25 2.92 -24.32	62.62 2.90 -22.53	56.02 3.00 -16.04	65.88 4.09 -14.76	79.35 6.70 -7.60	79.64 6.81 -6.75	76.13 4.94 -20.22	74.50 4.73 -20.00	70.80 3.85 -24.69	55.91 2.76 -15.35	49.90 1.80 -15.41
WADING RIVER_IC_1 23522	46.17 2.56 -10.73	44.72 2.39 -15.75	41.77 2.30 -14.22	40.02 2.16 -13.84	40.03 2.14 -14.10	33.65 2.23 -5.74	45.86 1.86 -16.59	48.49 2.12 -15.22	53.90 2.54 -17.07	57.49 2.92 -15.60	64.57 3.05 -22.45	64.54 3.01 -22.94	64.62 2.95 -24.37	64.25 2.92 -24.32	62.62 2.90 -22.53	56.02 3.00 -16.04	65.88 4.09 -14.76	79.35 6.70 -7.60	79.64 6.81 -6.75	76.13 4.94 -20.22	74.50 4.73 -20.00	70.80 3.85 -24.69	55.91 2.76 -15.35	49.90 1.80 -15.41
WADING RIVER_IC_2 23547	46.17 2.56 -10.73	44.72 2.39 -15.75	41.77 2.30 -14.22	40.02 2.16 -13.84	40.03 2.14 -14.10	33.65 2.23 -5.74	45.86 1.86 -16.59	48.49 2.12 -15.22	53.90 2.54 -17.07	57.49 2.92 -15.60	64.57 3.05 -22.45	64.54 3.01 -22.94	64.62 2.95 -24.37	64.25 2.92 -24.32	62.62 2.90 -22.53	56.02 3.00 -16.04	65.88 4.09 -14.76	79.35 6.70 -7.60	79.64 6.81 -6.75	76.13 4.94 -20.22	74.50 4.73 -20.00	70.80 3.85 -24.69	55.91 2.76 -15.35	49.90 1.80 -15.41
WADING RIVER_IC_3 23601	46.17 2.56 -10.73	44.72 2.39 -15.75	41.77 2.30 -14.22	40.02 2.16 -13.84	40.03 2.14 -14.10	33.65 2.23 -5.74	45.86 1.86 -16.59	48.49 2.12 -15.22	53.90 2.54 -17.07	57.49 2.92 -15.60	64.57 3.05 -22.45	64.54 3.01 -22.94	64.62 2.95 -24.37	64.25 2.92 -24.32	62.62 2.90 -22.53	56.02 3.00 -16.04	65.88 4.09 -14.76	79.35 6.70 -7.60	79.64 6.81 -6.75	76.13 4.94 -20.22	74.50 4.73 -20.00	70.80 3.85 -24.69	55.91 2.76 -15.35	49.90 1.80 -15.41
WALDEN___HYDRO 24148	34.75 1.87 0.00	27.94 1.36 0.00	26.51 1.26 0.00	25.20 1.18 0.00	24.96 1.17 0.00	27.12 1.44 0.00	28.84 1.43 0.00	32.83 1.68 0.00	36.24 1.95 0.00	41.23 2.26 0.00	41.38 2.31 0.00	40.91 2.32 0.00	39.54 2.24 0.00	39.23 2.22 0.00	39.42 2.23 0.00	39.35 2.37 0.00	50.28 3.25 0.00	70.38 5.33 0.00	71.56 5.48 0.00	54.95 3.98 0.00	53.60 3.83 0.00	45.18 2.92 0.00	40.33 2.53 0.00	34.72 2.03 0.00
WATERSIDE___6 8 9 23538	49.05 2.53 -13.64	37.50 1.94 -8.98	29.20 1.84 -2.11	28.49 1.73 -2.74	26.60 1.71 -1.10	35.06 1.98 -7.40	47.73 1.97 -18.35	53.12 2.34 -19.63	53.37 2.71 -16.37	59.91 3.04 -17.90	63.65 3.01 -21.57	63.82 3.01 -22.22	62.08 2.95 -21.83	61.42 2.96 -21.45	61.20 2.94 -21.07	60.26 3.11 -20.17	70.15 4.09 -19.03	79.37 6.64 -7.68	79.89 6.81 -7.00	75.30 4.89 -19.44	72.66 4.83 -18.06	71.80 3.76 -25.78	60.70 3.10 -19.80	55.12 2.55 -19.88
WEST BABYLON___IC 23714	46.50 2.89 -10.73	44.83 2.50 -15.75	41.84 2.37 -14.22	40.09 2.23 -13.84	40.10 2.21 -14.10	33.83 2.41 -5.74	46.28 2.28 -16.59	48.96 2.59 -15.22	54.41 3.05 -17.07	58.12 3.55 -15.60	65.11 3.59 -22.45	65.12 3.59 -22.94	65.18 3.51 -24.37	64.81 3.48 -24.32	63.18 3.46 -22.53	56.57 3.55 -16.04	66.59 4.80 -14.76	80.26 7.61 -7.60	80.63 7.80 -6.75	76.85 5.66 -20.22	75.15 5.38 -20.00	71.35 4.40 -24.69	56.51 3.36 -15.35	50.45 2.35 -15.41
WEST CANADA___HYD 24049	32.98 0.10 0.00	26.66 0.08 0.00	25.33 0.08 0.00	24.09 0.07 0.00	23.86 0.07 0.00	25.76 0.00 0.00	27.46 0.05 0.00	31.21 0.06 0.00	34.39 0.10 0.00	39.13 0.16 0.00	39.23 0.16 0.00	38.74 0.15 0.00	37.45 0.15 0.00	37.16 0.15 0.00	37.34 0.15 0.00	37.13 0.15 0.00	47.22 0.19 0.00	65.51 0.46 0.00	66.54 0.46 0.00	51.22 0.25 0.00	50.02 0.25 0.00	42.43 0.17 0.00	37.95 0.15 0.00	32.79 0.10 0.00
WESTERN_NY_WIND 24143	30.64 -2.24 0.00	24.99 -1.59 0.00	23.89 -1.36 0.00	22.92 -1.10 0.00	22.72 -1.07 0.00	24.04 -1.64 0.00	25.41 -2.00 0.00	29.25 -1.90 0.00	31.55 -2.74 0.00	35.89 -3.08 0.00	35.98 -3.09 0.00	35.66 -2.93 0.00	34.17 -3.13 0.00	33.98 -3.03 0.00	34.18 -3.01 0.00	33.98 -3.00 0.00	44.21 -2.82 0.00	62.58 -2.47 0.00	63.11 -2.97 0.00	47.91 -3.06 0.00	46.53 -3.24 0.00	39.26 -3.00 0.00	35.27 -2.53 0.00	30.30 -2.39 0.00

YORK____WARBASSE	50.73	38.66	29.61	28.99	26.92	36.07	50.03	55.66	55.62	62.26	66.41	66.66	64.86	64.12	63.89	62.81	72.75	80.88	81.33	77.99	75.13	75.03	63.07	57.51
23770	2.73	2.13	2.02	1.92	1.90	2.16	2.22	2.68	3.12	3.39	3.36	3.36	3.28	3.26	3.27	3.40	4.56	7.29	7.47	5.40	5.28	4.10	3.25	2.71
	-15.12	-9.95	-2.34	-3.05	-1.23	-8.23	-20.40	-21.83	-18.21	-19.90	-23.98	-24.71	-24.28	-23.85	-23.43	-22.43	-21.16	-8.54	-7.78	-21.62	-20.08	-28.67	-22.02	-22.11