

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2000

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	68.27 5.57 0.00	49.20 4.06 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.71 2.99 -2.30	44.48 1.51 -30.12	52.53 2.87 -27.35	68.75 3.79 -36.80	73.26 1.64 -59.54	73.33 2.16 -55.18	74.84 1.50 -62.57	77.17 2.35 -57.94	77.37 2.90 -53.62	54.64 2.76 -32.04	46.74 4.82 -7.04	48.85 5.18 -5.60	46.96 0.98 -20.02	68.57 -5.75 -98.38	48.91 1.33 -35.69	30.02 2.86 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
74TH STREET_GT_1 24260	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
74TH STREET_GT_2 24261	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
ADK HUDSON___FALLS 24011	63.02 0.32 0.00	44.77 -0.37 0.00	46.50 0.39 0.00	40.72 0.32 0.00	40.27 0.14 0.00	32.30 -0.11 -2.99	49.09 -0.09 -36.33	41.63 -0.39 -19.71	43.40 -0.62 -15.85	41.45 -0.28 -29.65	60.71 -0.46 -45.19	73.72 -0.33 -63.27	46.98 -0.56 -30.66	43.95 -0.78 -23.89	43.82 -0.73 -24.71	42.68 -1.21 -9.01	42.42 -1.41 -5.76	33.51 -0.24 -7.79	-12.12 1.88 -10.06	15.40 -0.61 -4.11	23.37 -1.08 0.00	19.39 -0.90 0.00	13.03 -0.70 0.00	14.04 -0.67 0.00
ADK RESOURCE___RCVRY 23798	63.02 0.32 0.00	44.77 -0.37 0.00	46.50 0.39 0.00	40.72 0.32 0.00	40.27 0.14 0.00	32.30 -0.11 -2.99	49.09 -0.09 -36.33	41.63 -0.39 -19.71	43.40 -0.62 -15.85	41.45 -0.28 -29.65	60.71 -0.46 -45.19	73.72 -0.33 -63.27	46.98 -0.56 -30.66	43.95 -0.78 -23.89	43.82 -0.73 -24.71	42.68 -1.21 -9.01	42.42 -1.41 -5.76	33.51 -0.24 -7.79	-12.12 1.88 -10.06	15.40 -0.61 -4.11	23.37 -1.08 0.00	19.39 -0.90 0.00	13.03 -0.70 0.00	14.04 -0.67 0.00
ADK S GLENS___FALLS 24028	63.02 0.32 0.00	44.77 -0.37 0.00	46.50 0.39 0.00	40.72 0.32 0.00	40.27 0.14 0.00	32.30 -0.11 -2.99	49.09 -0.09 -36.33	41.63 -0.39 -19.71	43.40 -0.62 -15.85	41.45 -0.28 -29.65	60.71 -0.46 -45.19	73.72 -0.33 -63.27	46.98 -0.56 -30.66	43.95 -0.78 -23.89	43.82 -0.73 -24.71	42.68 -1.21 -9.01	42.42 -1.41 -5.76	33.51 -0.24 -7.79	-12.12 1.88 -10.06	15.40 -0.61 -4.11	23.37 -1.08 0.00	19.39 -0.90 0.00	13.03 -0.70 0.00	14.04 -0.67 0.00
ADK_NYS___DAM 23527	65.03 2.33 0.00	46.48 1.34 0.00	48.41 2.31 0.00	42.75 2.35 0.00	42.25 2.11 0.00	33.57 1.22 -2.92	48.77 0.37 -35.56	42.03 0.43 -19.29	44.03 0.35 -15.52	41.24 0.15 -29.01	60.35 0.13 -44.23	72.90 0.08 -62.04	46.97 0.07 -30.01	44.12 0.06 -23.22	43.96 0.06 -24.07	43.77 0.08 -8.81	43.74 0.05 -5.62	33.59 0.01 -7.62	-13.96 0.21 -9.89	15.79 -0.15 -4.05	24.28 -0.18 0.00	20.21 -0.08 0.00	13.66 -0.06 0.00	14.79 0.08 0.00
ALBANY___1 23571	64.68 1.98 0.00	46.35 1.21 0.00	47.91 1.81 0.00	42.23 1.83 0.00	41.71 1.58 0.00	33.21 0.88 -2.91	48.59 0.31 -35.44	41.92 0.38 -19.23	44.03 0.41 -15.46	41.05 0.14 -28.83	60.42 0.08 -44.36	73.17 0.05 -62.34	46.75 0.03 -29.83	42.60 0.03 -21.73	43.39 0.03 -23.52	43.79 0.02 -8.89	43.68 0.02 -5.59	33.66 -0.01 -7.70	-20.37 0.16 -3.53	13.19 -0.15 -1.44	24.28 -0.18 0.00	20.28 -0.01 0.00	13.70 -0.03 0.00	14.83 0.12 0.00
ALBANY___2 23572	64.68 1.98 0.00	46.35 1.21 0.00	47.91 1.81 0.00	42.23 1.83 0.00	41.71 1.58 0.00	33.21 0.88 -2.91	48.59 0.31 -35.44	41.92 0.38 -19.23	44.03 0.41 -15.46	41.05 0.14 -28.83	60.26 0.08 -44.20	72.58 0.05 -61.75	46.75 0.03 -29.83	42.60 0.03 -21.73	43.39 0.03 -23.52	43.68 0.02 -8.78	43.67 0.02 -5.58	33.56 -0.01 -7.60	-16.79 0.16 -7.11	14.66 -0.15 -2.91	24.28 -0.18 0.00	20.28 -0.01 0.00	13.70 -0.03 0.00	14.83 0.12 0.00
ALBANY___3 23573	64.68 1.98 0.00	46.35 1.21 0.00	47.91 1.81 0.00	42.23 1.83 0.00	41.71 1.58 0.00	33.21 0.88 -2.91	48.59 0.31 -35.44	41.92 0.38 -19.23	44.03 0.41 -15.46	41.05 0.14 -28.83	60.26 0.08 -44.20	72.58 0.05 -61.75	46.75 0.03 -29.83	42.60 0.03 -21.73	43.39 0.03 -23.52	43.68 0.02 -8.78	43.67 0.02 -5.58	33.56 -0.01 -7.60	-16.79 0.16 -7.11	14.66 -0.15 -2.91	24.28 -0.18 0.00	20.28 -0.01 0.00	13.70 -0.03 0.00	14.83 0.12 0.00
ALBANY___4 23574	64.68 1.98 0.00	46.35 1.21 0.00	47.91 1.81 0.00	42.23 1.83 0.00	41.71 1.58 0.00	33.21 0.88 -2.91	48.59 0.31 -35.44	41.92 0.38 -19.23	44.03 0.41 -15.46	41.05 0.14 -28.83	60.26 0.08 -44.20	72.58 0.05 -61.75	46.75 0.03 -29.83	42.60 0.03 -21.73	43.39 0.03 -23.52	43.68 0.02 -8.78	43.67 0.02 -5.58	33.56 -0.01 -7.60	-16.79 0.16 -7.11	14.66 -0.15 -2.91	24.28 -0.18 0.00	20.28 -0.01 0.00	13.70 -0.03 0.00	14.83 0.12 0.00
ALLEGHENY___COGEN 23514	61.95 -0.75 0.00	44.51 -0.63 0.00	45.39 -0.71 0.00	39.68 -0.72 0.00	39.34 -0.80 0.00	28.77 -1.05 -0.39	16.84 -0.72 -4.72	23.50 -1.37 -2.56	28.53 -1.69 -2.06	15.38 -0.66 -3.96	20.73 -0.88 -5.62	17.67 -0.58 -7.48	19.82 -0.90 -3.83	23.40 -1.15 -3.70	22.50 -1.02 -3.68	34.16 -1.86 -1.15	36.89 -2.03 -0.85	26.61 -0.35 -1.00	-20.44 2.47 -1.16	11.80 -0.57 -0.47	23.16 -1.29 0.00	19.07 -1.22 0.00	12.90 -0.83 0.00	14.37 -0.34 0.00

AMERICAN_REF_FUEL 24010	59.91 -2.79 0.00	43.06 -2.08 0.00	43.61 -2.50 0.00	37.99 -2.40 0.00	38.05 -2.08 0.00	28.47 -1.30 -0.35	16.59 -0.51 -4.26	23.63 -0.99 -2.31	28.46 -1.56 -1.86	14.94 -0.70 -3.56	20.14 -0.87 -5.03	16.90 -0.57 -6.69	19.55 -0.76 -3.42	23.04 -1.10 -3.30	22.09 -1.04 -3.29	34.16 -1.74 -1.02	36.89 -1.94 -0.76	26.46 -0.39 -0.89	-21.46 1.59 -1.01	12.25 -0.06 -0.41	24.11 -0.35 0.00	19.56 -0.73 0.00	13.37 -0.36 0.00	14.70 0.00 0.00
AMERICAN__BRASS 23903	59.91 -2.79 0.00	43.06 -2.08 0.00	43.61 -2.50 0.00	37.99 -2.40 0.00	38.05 -2.08 0.00	28.47 -1.30 -0.35	16.59 -0.51 -4.26	23.63 -0.99 -2.31	28.46 -1.56 -1.86	14.94 -0.70 -3.56	20.14 -0.87 -5.03	16.90 -0.57 -6.69	19.55 -0.76 -3.42	23.04 -1.10 -3.30	22.09 -1.04 -3.29	34.16 -1.74 -1.02	36.89 -1.94 -0.76	26.46 -0.39 -0.89	-21.46 1.59 -1.01	12.25 -0.06 -0.41	24.11 -0.35 0.00	19.56 -0.73 0.00	13.37 -0.36 0.00	14.70 0.00 0.00
ARTHUR KILL_GT_1 23520	67.70 5.00 0.00	48.83 3.69 0.00	49.73 3.63 0.00	43.73 3.34 0.00	43.74 3.60 0.00	34.68 2.95 -2.30	44.47 1.51 -30.12	52.53 2.86 -27.35	68.63 3.67 -36.80	73.14 1.52 -59.54	73.15 1.99 -55.18	74.70 1.38 -62.54	77.03 2.21 -57.93	77.27 2.80 -53.62	54.52 2.64 -32.04	46.37 4.45 -7.04	48.41 4.74 -5.60	46.88 0.90 -20.02	69.11 -5.21 -98.38	48.78 1.19 -35.69	29.78 2.62 -2.70	22.74 2.45 0.00	15.31 1.58 0.00	16.11 1.41 0.00
ARTHUR_KILL_2 23512	67.70 5.00 0.00	48.83 3.69 0.00	49.73 3.63 0.00	43.73 3.34 0.00	43.74 3.60 0.00	34.68 2.95 -2.30	44.47 1.51 -30.12	52.53 2.86 -27.35	68.63 3.67 -36.80	73.14 1.52 -59.54	73.15 1.99 -55.18	74.70 1.38 -62.54	77.03 2.21 -57.93	77.27 2.80 -53.62	54.52 2.64 -32.04	46.37 4.45 -7.04	48.41 4.74 -5.60	46.88 0.90 -20.02	69.11 -5.21 -98.38	48.78 1.19 -35.69	29.78 2.62 -2.70	22.74 2.45 0.00	15.31 1.58 0.00	16.11 1.41 0.00
ARTHUR_KILL_3 23513	67.75 5.05 0.00	48.87 3.73 0.00	49.61 3.51 0.00	43.58 3.18 0.00	43.60 3.46 0.00	34.58 2.86 -2.30	44.42 1.46 -30.12	52.44 2.78 -27.35	68.58 3.61 -36.80	73.18 1.56 -59.54	73.22 2.05 -55.18	74.74 1.42 -62.55	77.05 2.23 -57.93	77.25 2.78 -53.62	54.52 2.64 -32.04	46.48 4.56 -7.04	48.56 4.89 -5.60	46.90 0.93 -20.02	68.93 -5.38 -98.38	48.82 1.23 -35.69	29.85 2.69 -2.70	22.76 2.47 0.00	15.27 1.55 0.00	16.07 1.36 0.00
ASHOKAN____ 23654	66.28 3.58 0.00	47.64 2.50 0.00	48.75 2.65 0.00	42.72 2.32 0.00	42.47 2.34 0.00	33.72 1.81 -2.48	43.91 0.86 -30.21	40.27 1.57 -16.39	43.37 2.02 -13.18	38.73 0.88 -25.77	54.63 1.17 -37.48	64.11 0.81 -52.52	44.75 1.28 -26.58	55.70 1.51 -33.34	48.39 1.44 -27.12	44.90 2.50 -7.52	46.51 2.78 -5.66	32.96 0.53 -6.47	4.20 -3.24 -31.50	25.58 0.80 -12.88	26.13 1.68 0.00	21.71 1.42 0.00	14.66 0.94 0.00	15.64 0.94 0.00
ASTORIA 5-9____ 23662	68.81 6.11 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.76 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.65 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA GT2____ 23536	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA GT3____ 23731	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA GT4____ 23727	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT2_1 24094	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT2_2 24095	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT2_3 24096	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT2_4 24097	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT3_1 24098	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT3_2 24099	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00

ASTORIA_GT3_3 24100	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT3_4 24101	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT4_1 24102	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT4_2 24103	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT4_3 24104	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT4_4 24105	68.65 5.95 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.75 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.66 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT_1 23523	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
ASTORIA_GT_10 24110	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
ASTORIA_GT_11 24225	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
ASTORIA_GT_12 24226	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
ASTORIA_GT_13 24227	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
ASTORIA_GT_5 24106	68.81 6.11 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.76 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.65 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT_7 24107	68.81 6.11 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.76 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.65 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT_8 24108	68.81 6.11 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.76 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.65 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA_GT_9 24109	68.81 6.11 0.00	49.77 4.63 0.00	50.41 4.30 0.00	44.21 3.81 0.00	44.21 4.07 0.00	35.07 3.34 -2.30	44.70 1.73 -30.12	53.07 3.41 -27.35	69.51 4.55 -36.80	73.60 1.98 -59.54	73.74 2.58 -55.18	75.08 1.76 -62.54	77.57 2.76 -57.93	77.87 3.40 -53.62	55.13 3.26 -32.04	47.65 5.73 -7.04	49.81 6.15 -5.60	47.18 1.20 -20.02	67.65 -6.66 -98.38	49.20 1.61 -35.69	30.68 3.52 -2.70	23.46 3.17 0.00	15.68 1.95 0.00	16.43 1.72 0.00
ASTORIA___3 23516	68.36 5.66 0.00	49.43 4.29 0.00	50.07 3.97 0.00	43.91 3.52 0.00	43.92 3.78 0.00	34.85 3.12 0.00	44.60 1.64 -2.30	52.91 3.25 -30.12	69.31 4.35 -36.80	73.51 1.89 -59.54	73.63 2.46 -55.18	75.01 1.69 -62.54	77.45 2.64 -57.93	77.73 3.26 -53.62	54.99 3.12 -32.04	47.40 5.48 -7.04	49.55 5.88 -5.60	47.13 1.15 -20.02	67.95 -6.37 -98.38	49.15 1.56 -35.69	30.62 3.46 -2.70	23.42 3.13 0.00	15.66 1.93 0.00	16.41 1.70 0.00

ASTORIA___4 23517	68.80 6.10 0.00	49.61 4.47 0.00	50.33 4.22 0.00	44.16 3.77 0.00	44.16 4.03 0.00	35.01 3.28 -2.30	44.63 1.66 -30.12	52.84 3.18 -27.35	69.14 4.18 -36.80	73.41 1.79 -59.54	73.48 2.32 -55.18	74.91 1.59 -62.54	77.31 2.49 -57.93	77.56 3.09 -53.62	54.85 2.97 -32.04	47.16 5.25 -7.04	49.30 5.63 -5.60	47.08 1.10 -20.02	68.18 -6.14 -98.38	49.03 1.44 -35.69	30.27 3.12 -2.70	23.12 2.83 0.00	15.49 1.76 0.00	16.27 1.57 0.00
ASTORIA___5 23518	68.38 5.68 0.00	49.43 4.29 0.00	50.05 3.95 0.00	43.90 3.50 0.00	43.90 3.76 0.00	34.83 3.10 -2.30	44.59 1.62 -30.12	52.87 3.20 -27.35	69.24 4.28 -36.80	73.48 1.86 -59.54	73.59 2.42 -55.18	74.97 1.66 -62.54	77.41 2.59 -57.93	77.68 3.21 -53.62	54.95 3.07 -32.04	47.31 5.39 -7.04	49.45 5.78 -5.60	47.11 1.13 -20.02	68.06 -6.25 -98.38	49.09 1.50 -35.69	30.45 3.29 -2.70	23.26 2.98 0.00	15.55 1.83 0.00	16.30 1.59 0.00
ASTRIA 10-13___ 23663	68.83 6.13 0.00	49.64 4.50 0.00	50.35 4.25 0.00	44.19 3.79 0.00	44.19 4.05 0.00	35.03 3.30 -2.30	44.64 1.68 -30.12	52.87 3.21 -27.35	69.17 4.21 -36.80	73.42 1.80 -59.54	73.47 2.31 -55.18	74.89 1.57 -62.54	77.28 2.46 -57.93	77.53 3.06 -53.62	54.82 2.94 -32.04	47.12 5.20 -7.04	49.26 5.59 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.04 1.45 -35.69	30.29 3.14 -2.70	23.14 2.85 0.00	15.50 1.77 0.00	16.28 1.57 0.00
BARRETT 1-8___GRP4 24034	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT 9-12___GRP3 24033	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_1 23704	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_10 23701	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_11 23702	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_12 23703	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_2 23705	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_3 23706	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_4 23707	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_5 23708	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_6 23709	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_7 23710	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT_IC_8 23711	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49

BARRETT_IC_9 23700	69.24 6.54 0.00	49.79 4.65 0.00	50.32 4.22 0.00	44.15 3.75 0.00	44.12 3.98 0.00	34.97 3.25 -2.30	42.93 1.64 -28.44	44.91 3.13 -19.47	44.88 4.19 -12.53	41.64 1.82 -27.74	55.84 2.41 -37.45	72.44 1.67 -59.99	47.94 2.52 -28.52	74.52 3.06 -50.61	54.78 2.89 -32.04	46.97 5.05 -7.04	49.13 5.46 -5.60	32.95 1.02 -5.97	49.07 -6.04 -79.16	45.62 1.36 -32.37	45.66 3.08 -18.13	43.83 2.86 -20.68	15.87 1.85 -0.30	18.90 1.71 -2.49
BARRETT___1 23545	69.00 6.29 0.00	49.62 4.48 0.00	50.15 4.04 0.00	44.03 3.64 0.00	44.01 3.87 0.00	34.89 3.16 -2.30	42.89 1.61 -28.44	44.85 3.07 -19.47	44.80 4.11 -12.53	41.60 1.78 -27.74	55.80 2.36 -37.45	72.41 1.64 -59.99	47.83 2.42 -28.52	74.38 2.92 -50.61	54.64 2.76 -32.04	46.73 4.81 -7.04	48.86 5.20 -5.60	32.90 0.97 -5.97	49.38 -5.72 -79.16	45.55 1.28 -32.37	45.56 2.98 -18.13	43.77 2.81 -20.68	15.84 1.81 -0.30	18.87 1.67 -2.49
BARRETT___2 23546	69.02 6.32 0.00	49.63 4.49 0.00	50.16 4.06 0.00	44.01 3.61 0.00	43.96 3.82 0.00	34.90 3.17 -2.30	42.89 1.60 -28.44	44.80 3.02 -19.47	44.71 4.03 -12.53	41.57 1.75 -27.74	55.77 2.33 -37.45	72.39 1.63 -59.99	47.84 2.43 -28.52	74.39 2.93 -50.61	54.66 2.78 -32.04	46.77 4.84 -7.04	48.90 5.23 -5.60	32.91 0.98 -5.97	49.33 -5.77 -79.16	45.54 1.27 -32.37	45.51 2.93 -18.13	43.73 2.76 -20.68	15.84 1.81 -0.30	18.87 1.68 -2.49
BEAVER RIVER___HYD 24048	62.05 -0.65 0.00	44.60 -0.54 0.00	45.51 -0.60 0.00	39.96 -0.44 0.00	39.44 -0.70 0.00	28.72 -0.74 -0.04	12.86 -0.44 -0.46	21.73 -0.83 -0.25	27.33 -1.03 -0.20	12.05 -0.43 -0.40	15.77 -0.79 -0.58	11.03 -0.56 -0.82	16.42 -0.88 -0.41	20.31 -1.09 -0.55	19.28 -1.01 -0.45	33.20 -1.79 -0.11	36.24 -1.93 -0.10	25.70 -0.36 -0.10	-21.29 2.33 -0.45	11.41 -0.67 -0.18	23.15 -1.30 0.00	19.25 -1.04 0.00	12.99 -0.74 0.00	14.07 -0.63 0.00
BEEBEE ISLND___HYD 24027	62.70 0.00 0.00	45.14 0.00 0.00	46.10 0.00 0.00	40.40 0.00 0.00	40.14 0.00 0.00	29.43 0.00 0.00	12.84 0.00 0.00	22.31 0.00 0.00	28.16 0.00 0.00	12.08 0.00 0.00	15.98 0.00 0.00	10.78 0.00 0.00	16.89 0.00 0.00	20.85 0.00 0.00	19.84 0.00 0.00	34.88 0.00 0.00	38.07 0.00 0.00	25.96 0.00 0.00	-24.06 0.00 0.00	11.90 0.00 0.00	24.45 0.00 0.00	20.29 0.00 0.00	13.73 0.00 0.00	14.71 0.00 0.00
BEEBEE_GT_13 23619	61.35 -1.35 0.00	43.84 -1.30 0.00	44.76 -1.34 0.00	39.10 -1.30 0.00	38.72 -1.41 0.00	28.61 -1.09 -0.27	15.76 -0.40 -3.32	23.54 -0.58 -1.80	28.75 -0.86 -1.45	14.57 -0.30 -2.79	19.62 -0.32 -3.96	15.78 -0.26 -5.26	19.21 -0.37 -2.69	22.84 -0.61 -2.60	21.77 -0.66 -2.59	34.50 -1.18 -0.81	37.27 -1.39 -0.60	26.40 -0.26 -0.70	-21.64 1.62 -0.80	12.03 -0.20 -0.33	23.92 -0.53 0.00	19.63 -0.66 0.00	13.33 -0.39 0.00	14.38 -0.32 0.00
BETHLEHEM___STEEL 23779	60.93 -1.77 0.00	44.01 -1.13 0.00	44.55 -1.55 0.00	38.87 -1.53 0.00	38.92 -1.21 0.00	29.15 -0.64 -0.37	17.08 -0.27 -4.50	24.20 -0.55 -2.44	29.37 -0.76 -1.97	15.47 -0.37 -3.76	20.86 -0.43 -5.31	17.58 -0.25 -7.06	20.20 -0.30 -3.61	23.87 -0.46 -3.49	22.92 -0.39 -3.47	35.34 -0.62 -1.08	38.26 -0.61 -0.80	26.77 -0.12 -0.93	-22.93 0.05 -1.08	12.59 0.25 -0.44	24.74 0.29 0.00	20.17 -0.12 0.00	13.70 -0.03 0.00	14.90 0.19 0.00
BINGHAMTON___COGEN 23790	63.78 1.08 0.00	46.10 0.96 0.00	46.98 0.88 0.00	41.12 0.72 0.00	40.91 0.77 0.00	30.93 0.76 -0.75	22.32 0.40 -9.08	28.09 0.85 -4.92	33.35 1.23 -3.96	20.38 0.54 -7.76	27.81 0.72 -11.11	25.93 0.48 -14.67	25.19 0.79 -7.52	29.08 0.97 -7.26	28.04 0.98 -7.22	38.89 1.75 -2.26	41.64 1.91 -1.66	28.26 0.35 -1.95	-24.12 -2.35 -2.29	13.38 0.55 -0.93	25.58 1.12 0.00	21.27 0.98 0.00	14.37 0.64 0.00	15.26 0.55 0.00
BLACK RIVER___HYD 24047	61.70 -1.00 0.00	44.36 -0.78 0.00	45.25 -0.85 0.00	39.74 -0.66 0.00	39.18 -0.96 0.00	28.54 -0.97 -0.08	13.27 -0.56 -0.98	21.81 -1.04 -0.53	27.33 -1.26 -0.43	12.39 -0.52 -0.84	16.07 -1.12 -1.21	11.62 -0.80 -1.64	16.47 -1.25 -0.83	20.22 -1.54 -0.92	19.22 -1.46 -0.84	32.51 -2.61 -0.24	35.44 -2.81 -0.19	25.64 -0.54 -0.21	-20.23 3.36 -0.47	11.16 -0.93 -0.19	22.59 -1.86 0.00	18.77 -1.52 0.00	12.67 -1.06 0.00	13.88 -0.83 0.00
BOWLINE___1 23526	66.84 4.14 0.00	48.16 3.02 0.00	48.88 2.78 0.00	42.88 2.48 0.00	42.89 2.75 0.00	33.98 2.30 -2.25	41.43 1.18 -27.40	39.46 2.28 -14.86	43.16 3.05 -11.96	37.26 1.35 -23.84	55.80 1.80 -38.01	79.09 1.24 -67.07	47.67 1.94 -28.84	71.61 2.38 -48.38	53.07 2.26 -30.98	45.70 3.94 -6.88	47.79 4.25 -5.46	32.61 0.81 -5.84	45.48 -4.87 -74.41	43.46 1.14 -30.42	26.89 2.43 0.00	22.42 2.13 0.00	15.06 1.33 0.00	15.88 1.17 0.00
BOWLINE___2 23595	66.84 4.14 0.00	48.16 3.02 0.00	48.88 2.78 0.00	42.88 2.48 0.00	42.89 2.75 0.00	33.98 2.30 -2.25	41.43 1.18 -27.41	39.46 2.28 -14.87	43.16 3.04 -11.96	37.27 1.35 -23.84	55.80 1.80 -38.01	79.07 1.24 -67.06	47.67 1.94 -28.85	71.64 2.38 -48.41	53.09 2.26 -30.99	45.71 3.94 -6.88	47.79 4.25 -5.47	32.61 0.81 -5.84	45.55 -4.87 -74.48	43.49 1.14 -30.45	26.89 2.43 0.00	22.42 2.13 0.00	15.06 1.33 0.00	15.88 1.17 0.00
BROOKLYN_NAVY_YARD 23515	67.93 5.23 0.00	48.93 3.79 0.00	49.61 3.51 0.00	43.55 3.15 0.00	43.55 3.41 0.00	34.55 2.82 -2.30	44.41 1.45 -30.12	52.40 2.74 -27.35	68.59 3.63 -36.80	73.19 1.57 -59.54	73.24 2.07 -55.18	74.76 1.44 -62.55	77.07 2.25 -57.93	77.25 2.78 -53.62	54.52 2.65 -32.04	46.54 4.62 -7.04	48.62 4.95 -5.60	46.92 0.94 -20.02	68.87 -5.44 -98.38	48.83 1.24 -35.69	29.85 2.70 -2.70	22.73 2.44 0.00	15.25 1.52 0.00	16.05 1.34 0.00
BURROWS___LYONSDAL 23803	63.24 0.54 0.00	45.50 0.36 0.00	46.46 0.36 0.00	40.75 0.36 0.00	40.35 0.22 0.00	29.48 0.05 -0.01	12.91 -0.03 -0.10	22.30 -0.07 -0.06	28.06 -0.15 -0.05	12.12 -0.06 -0.10	16.00 -0.16 -0.17	10.96 -0.11 -0.29	16.86 -0.17 -0.13	20.98 -0.21 -0.35	19.85 -0.20 -0.21	34.55 -0.36 -0.03	37.73 -0.38 -0.04	25.92 -0.06 -0.02	-23.10 0.47 -0.49	11.94 -0.16 -0.20	24.15 -0.30 0.00	20.06 -0.23 0.00	13.58 -0.15 0.00	14.61 -0.10 0.00
CARR STREET_E__SYR 24060	61.62 -1.08 0.00	44.41 -0.73 0.00	45.27 -0.83 0.00	39.64 -0.76 0.00	39.37 -0.77 0.00	29.01 -0.61 -0.19	14.82 -0.32 -2.30	22.94 -0.62 -1.25	28.29 -0.88 -1.00	13.65 -0.37 -1.95	18.28 -0.49 -2.78	14.16 -0.32 -3.70	18.30 -0.47 -1.89	22.10 -0.60 -1.86	21.09 -0.58 -1.83	34.42 -1.03 -0.57	37.37 -1.12 -0.42	26.25 -0.20 -0.49	-22.25 1.20 -0.61	11.89 -0.26 -0.25	23.83 -0.62 0.00	19.71 -0.58 0.00	13.45 -0.28 0.00	14.52 -0.19 0.00
CARTHAGE___PAPER 23857	61.70 -1.00 0.00	44.36 -0.78 0.00	45.25 -0.85 0.00	39.74 -0.66 0.00	39.18 -0.96 0.00	28.52 -0.97 -0.07	13.12 -0.56 -0.84	21.73 -1.04 -0.45	27.26 -1.26 -0.36	12.27 -0.52 -0.71	15.89 -1.12 -1.03	11.39 -0.80 -1.41	16.35 -1.25 -0.71	20.12 -1.54 -0.81	19.11 -1.46 -0.73	32.48 -2.61 -0.21	35.42 -2.81 -0.16	25.61 -0.54 -0.18	-20.23 3.36 -0.47	11.16 -0.93 -0.19	22.59 -1.86 0.00	18.77 -1.52 0.00	12.67 -1.06 0.00	13.88 -0.83 0.00
CH_MISC_IPPS 23765	66.74 4.04 0.00	48.07 2.93 0.00	48.98 2.88 0.00	42.92 2.52 0.00	42.78 2.64 0.00	33.95 2.16 -2.36	42.67 1.08 -28.74	39.94 2.04 -15.59	43.35 2.65 -12.54	38.01 1.13 -24.80	53.24 1.47 -35.79	62.68 1.01 -50.89	45.47 1.62 -26.97	67.20 2.06 -44.29	51.89 1.92 -30.13	45.43 3.36 -7.20	47.28 3.63 -5.58	32.77 0.67 -6.13	34.10 -4.16 -62.32	38.35 0.97 -25.48	26.55 2.09 0.00	22.12 1.83 0.00	14.89 1.17 0.00	15.77 1.06 0.00

CH_RES_BVR_FALLS 23983	62.65 -0.05 0.00	45.10 -0.04 0.00	46.00 -0.10 0.00	40.26 -0.14 0.00	39.97 -0.16 0.00	29.13 -0.18 0.12	11.33 -0.10 1.41	21.36 -0.19 0.76	27.30 -0.24 0.61	10.82 -0.10 1.16	14.24 -0.13 1.61	8.67 -0.09 2.01	15.69 -0.15 1.04	20.15 -0.18 0.51	18.85 -0.17 0.82	34.25 -0.29 0.33	37.53 -0.32 0.22	25.61 -0.06 0.29	-22.93 0.40 -0.73	12.09 -0.11 -0.30	24.25 -0.20 0.00	20.12 -0.17 0.00	13.61 -0.12 0.00	14.65 -0.05 0.00
CH_RES_NIAGARA 23895	60.16 -2.54 0.00	43.43 -1.71 0.00	43.99 -2.11 0.00	38.30 -2.10 0.00	38.39 -1.74 0.00	28.71 -1.06 -0.34	16.53 -0.50 -4.19	23.48 -1.11 -2.27	28.40 -1.59 -1.83	14.82 -0.77 -3.51	19.92 -1.02 -4.96	16.69 -0.67 -6.59	19.31 -0.94 -3.37	22.80 -1.30 -3.25	21.87 -1.20 -3.24	33.89 -2.00 -1.01	36.69 -2.13 -0.75	26.40 -0.43 -0.87	-21.42 1.66 -0.99	12.19 -0.11 -0.40	23.93 -0.53 0.00	19.39 -0.90 0.00	13.26 -0.47 0.00	14.59 -0.12 0.00
CH_RES_SYRACUSE 23985	60.70 -2.00 0.00	43.88 -1.26 0.00	44.72 -1.38 0.00	39.14 -1.26 0.00	38.90 -1.24 0.00	28.78 -0.87 -0.22	15.11 -0.41 -2.68	23.04 -0.72 -1.45	28.42 -0.91 -1.17	13.96 -0.39 -2.26	18.71 -0.50 -3.23	14.74 -0.33 -4.30	18.60 -0.48 -2.19	22.36 -0.62 -2.13	21.34 -0.61 -2.12	34.41 -1.12 -0.66	37.26 -1.30 -0.49	26.30 -0.23 -0.57	-22.18 1.20 -0.68	11.95 -0.23 -0.28	23.87 -0.58 0.00	19.70 -0.59 0.00	13.38 -0.35 0.00	14.39 -0.32 0.00
CORNELL____ 23752	60.20 -2.50 0.00	43.16 -1.98 0.00	43.79 -2.31 0.00	38.36 -2.04 0.00	38.24 -1.90 0.00	28.57 -1.27 -0.42	17.54 -0.36 -5.06	24.53 -0.53 -2.74	29.83 -0.54 -2.21	16.30 -0.04 -4.27	21.91 -0.16 -6.09	18.82 -0.07 -8.11	20.92 -0.13 -4.16	24.62 -0.28 -4.05	23.66 -0.19 -4.01	35.68 -0.45 -1.25	38.45 -0.54 -0.92	27.02 -0.02 -1.08	-22.17 0.55 -1.34	12.76 0.31 -0.55	24.49 0.04 0.00	19.88 -0.41 0.00	13.65 -0.08 0.00	14.69 -0.01 0.00
COXSACKIE___GT 23611	65.34 2.64 0.00	46.99 1.85 0.00	48.27 2.17 0.00	42.35 1.95 0.00	42.05 1.91 0.00	33.38 1.38 -2.57	44.72 0.58 -31.29	40.22 0.93 -16.97	42.98 1.16 -13.65	38.96 0.48 -26.40	55.54 0.63 -38.93	65.90 0.46 -54.66	45.00 0.75 -27.37	53.22 0.85 -31.52	47.20 0.81 -26.56	44.07 1.39 -7.80	45.30 1.58 -5.65	32.98 0.31 -6.71	1.88 -1.89 -27.83	23.76 0.49 -11.38	25.45 1.00 0.00	21.09 0.80 0.00	14.30 0.57 0.00	15.40 0.69 0.00
CRESCENT___HYD 24018	64.43 1.73 0.00	46.05 0.91 0.00	47.72 1.61 0.00	41.99 1.59 0.00	41.47 1.34 0.00	33.06 0.70 -2.93	48.73 0.22 -35.66	41.89 0.23 -19.35	43.90 0.18 -15.56	41.18 0.06 -29.04	60.36 -0.01 -44.39	72.90 -0.01 -62.14	46.81 -0.08 -30.00	43.04 -0.12 -22.32	43.52 -0.11 -23.79	43.50 -0.22 -8.84	43.42 -0.26 -5.61	33.56 -0.05 -7.65	-15.89 0.52 -7.66	14.79 -0.24 -3.13	24.10 -0.36 0.00	20.09 -0.20 0.00	13.57 -0.16 0.00	14.66 -0.05 0.00
DANSKAMMER___1 23586	66.52 3.82 0.00	47.96 2.82 0.00	48.84 2.74 0.00	42.79 2.39 0.00	42.66 2.53 0.00	33.88 2.10 -2.36	42.63 1.04 -28.74	39.85 1.95 -15.59	43.23 2.53 -12.54	37.95 1.08 -24.80	53.16 1.39 -35.79	62.63 0.96 -50.89	45.39 1.54 -26.97	67.11 1.97 -44.29	51.80 1.83 -30.13	45.29 3.22 -7.20	47.12 3.46 -5.58	32.74 0.64 -6.13	34.30 -3.96 -62.32	38.29 0.91 -25.48	26.43 1.98 0.00	22.04 1.75 0.00	14.84 1.11 0.00	15.71 1.00 0.00
DANSKAMMER___2 23589	66.52 3.82 0.00	47.96 2.82 0.00	48.84 2.74 0.00	42.79 2.39 0.00	42.66 2.53 0.00	33.88 2.10 -2.36	42.63 1.04 -28.74	39.85 1.95 -15.59	43.23 2.53 -12.54	37.95 1.08 -24.80	53.16 1.39 -35.79	62.63 0.96 -50.89	45.39 1.54 -26.97	67.11 1.97 -44.29	51.80 1.83 -30.13	45.29 3.22 -7.20	47.12 3.46 -5.58	32.74 0.64 -6.13	34.30 -3.96 -62.32	38.29 0.91 -25.48	26.43 1.98 0.00	22.04 1.75 0.00	14.84 1.11 0.00	15.71 1.00 0.00
DANSKAMMER___3 23590	66.52 3.82 0.00	47.96 2.82 0.00	48.84 2.74 0.00	42.79 2.39 0.00	42.66 2.53 0.00	33.88 2.10 -2.36	42.63 1.04 -28.74	39.85 1.95 -15.59	43.23 2.53 -12.54	37.95 1.08 -24.80	53.16 1.39 -35.79	62.63 0.96 -50.89	45.39 1.54 -26.97	67.11 1.97 -44.29	51.80 1.83 -30.13	45.29 3.22 -7.20	47.12 3.46 -5.58	32.74 0.64 -6.13	34.30 -3.96 -62.32	38.29 0.91 -25.48	26.43 1.98 0.00	22.04 1.75 0.00	14.84 1.11 0.00	15.71 1.00 0.00
DANSKAMMER___4 23591	66.52 3.82 0.00	47.96 2.82 0.00	48.84 2.74 0.00	42.79 2.39 0.00	42.66 2.53 0.00	33.88 2.10 -2.36	42.63 1.04 -28.74	39.85 1.95 -15.59	43.23 2.53 -12.54	37.95 1.08 -24.80	53.16 1.39 -35.79	62.62 0.96 -50.88	45.39 1.54 -26.97	67.11 1.97 -44.29	51.80 1.83 -30.13	45.29 3.22 -7.20	47.12 3.46 -5.58	32.74 0.64 -6.13	34.30 -3.96 -62.32	38.29 0.91 -25.48	26.43 1.98 0.00	22.04 1.75 0.00	14.84 1.11 0.00	15.71 1.00 0.00
DANSKAMMER___DIESEL 23592	66.52 3.82 0.00	47.96 2.82 0.00	48.84 2.74 0.00	42.79 2.39 0.00	42.66 2.53 0.00	33.88 2.10 -2.36	42.63 1.04 -28.74	39.85 1.95 -15.59	43.23 2.53 -12.54	37.95 1.08 -24.80	53.16 1.39 -35.79	62.63 0.96 -50.89	45.39 1.54 -26.97	67.11 1.97 -44.29	51.80 1.83 -30.13	45.29 3.22 -7.20	47.12 3.46 -5.58	32.74 0.64 -6.13	34.30 -3.96 -62.32	38.29 0.91 -25.48	26.43 1.98 0.00	22.04 1.75 0.00	14.84 1.11 0.00	15.71 1.00 0.00
DASHVILLE___HYD 23610	66.25 3.55 0.00	47.70 2.56 0.00	48.61 2.51 0.00	42.59 2.19 0.00	42.46 2.32 0.00	33.72 1.93 -2.37	42.60 0.98 -28.78	39.80 1.87 -15.62	43.17 2.45 -12.56	37.92 1.05 -24.79	52.92 1.37 -35.57	61.30 0.91 -49.61	44.12 1.45 -25.78	59.40 1.87 -36.68	49.38 1.73 -27.81	45.09 3.04 -7.17	46.91 3.28 -5.56	32.71 0.60 -6.14	13.17 -3.76 -41.00	29.54 0.87 -16.76	26.33 1.88 0.00	21.96 1.67 0.00	14.79 1.06 0.00	15.65 0.94 0.00
DOGLEVILLE___HYD 23807	65.16 2.46 0.00	46.79 1.65 0.00	48.21 2.10 0.00	42.45 2.05 0.00	42.29 2.15 0.00	31.07 1.70 0.06	13.00 0.85 0.69	23.54 1.60 0.37	29.96 2.10 0.30	12.41 0.89 0.56	16.37 1.16 0.77	10.65 0.81 0.93	17.65 1.26 0.49	22.22 1.54 0.17	20.94 1.47 0.36	37.25 2.54 0.16	40.75 2.78 0.10	26.37 0.55 0.14	-26.72 -3.13 -0.47	12.76 0.67 -0.19	25.95 1.49 0.00	21.61 1.32 0.00	14.45 0.72 0.00	15.34 0.64 0.00
DUNKIRK___1 23563	59.44 -3.26 0.00	43.16 -1.98 0.00	43.58 -2.52 0.00	38.13 -2.27 0.00	38.14 -2.00 0.00	28.57 -1.24 -0.39	17.15 -0.46 -4.78	24.17 -0.73 -2.59	29.21 -1.03 -2.08	15.66 -0.45 -4.03	21.32 -0.36 -5.69	18.19 -0.15 -7.57	20.58 -0.18 -3.87	24.32 -0.26 -3.73	23.27 -0.28 -3.72	35.47 -0.55 -1.15	38.56 -0.36 -0.85	26.93 -0.03 -1.00	-23.20 -0.27 -1.13	12.67 0.31 -0.46	24.99 0.54 0.00	20.53 0.24 0.00	13.94 0.21 0.00	14.85 0.14 0.00
DUNKIRK___2 23564	59.44 -3.26 0.00	43.16 -1.98 0.00	43.58 -2.52 0.00	38.13 -2.27 0.00	38.14 -2.00 0.00	28.57 -1.24 -0.39	17.15 -0.46 -4.78	24.17 -0.73 -2.59	29.21 -1.03 -2.08	15.66 -0.45 -4.03	21.32 -0.36 -5.69	18.19 -0.15 -7.57	20.58 -0.18 -3.87	24.32 -0.26 -3.73	23.27 -0.28 -3.72	35.47 -0.55 -1.15	38.56 -0.36 -0.85	26.93 -0.03 -1.00	-23.20 -0.27 -1.13	12.67 0.31 -0.46	24.99 0.54 0.00	20.53 0.24 0.00	13.94 0.21 0.00	14.85 0.14 0.00
DUNKIRK___3 23565	59.86 -2.84 0.00	43.40 -1.74 0.00	43.86 -2.24 0.00	38.34 -2.06 0.00	38.36 -1.77 0.00	28.74 -1.08 -0.40	17.25 -0.42 -4.83	24.24 -0.69 -2.62	29.29 -0.98 -2.11	15.69 -0.44 -4.05	21.30 -0.40 -5.72	18.19 -0.18 -7.60	20.55 -0.23 -3.89	24.28 -0.32 -3.75	23.28 -0.29 -3.74	35.49 -0.54 -1.16	38.54 -0.39 -0.86	26.92 -0.05 -1.01	-23.12 -0.21 -1.16	12.65 0.28 -0.47	24.92 0.46 0.00	20.43 0.14 0.00	13.86 0.14 0.00	14.85 0.14 0.00

DUNKIRK___4 23566	59.86 -2.84 0.00	43.40 -1.74 0.00	43.86 -2.24 0.00	38.34 -2.06 0.00	38.36 -1.77 0.00	28.74 -1.08 -0.40	17.25 -0.42 -4.83	24.24 -0.69 -2.62	29.29 -0.98 -2.11	15.69 -0.44 -4.05	21.30 -0.40 -5.72	18.19 -0.18 -7.60	20.55 -0.23 -3.89	24.28 -0.32 -3.75	23.28 -0.29 -3.74	35.49 -0.55 -1.16	38.54 -0.39 -0.86	26.92 -0.05 -1.01	-23.12 -0.21 -1.16	12.65 0.28 -0.47	24.91 0.46 0.00	20.43 0.14 0.00	13.86 0.14 0.00	14.85 0.14 0.00
EAST HAMPTON___GT 23717	69.12 6.42 0.00	50.03 4.89 0.00	50.41 4.31 0.00	44.11 3.72 0.00	44.04 3.90 0.00	34.92 3.19 -2.30	42.88 1.59 -28.44	44.74 2.96 -19.47	44.74 4.05 -12.53	41.57 1.75 -27.74	55.65 2.21 -37.45	72.32 1.55 -59.99	47.89 2.48 -28.52	74.50 3.04 -50.61	54.94 3.06 -32.04	47.10 5.18 -7.04	48.95 5.28 -5.60	32.88 0.95 -5.97	49.51 -5.59 -79.16	45.50 1.23 -32.37	45.37 2.79 -18.13	43.72 2.75 -20.68	15.92 1.89 -0.30	18.96 1.77 -2.49
EAST RIVER___6 23660	68.39 5.69 0.00	49.25 4.11 0.00	49.93 3.83 0.00	43.89 3.49 0.00	43.88 3.75 0.00	34.81 3.08 -2.30	44.55 1.59 -30.12	52.68 3.02 -27.35	68.95 3.99 -36.80	73.33 1.71 -59.54	73.39 2.23 -55.18	74.87 1.54 -62.55	77.25 2.43 -57.93	77.51 3.05 -53.62	54.78 2.91 -32.04	46.95 5.03 -7.04	49.05 5.39 -5.60	46.99 1.01 -20.02	68.36 -5.95 -98.38	48.96 1.37 -35.69	30.10 2.94 -2.70	22.94 2.65 0.00	15.40 1.68 0.00	16.19 1.49 0.00
EAST RIVER___7 23524	68.39 5.69 0.00	49.25 4.11 0.00	49.93 3.83 0.00	43.89 3.49 0.00	43.88 3.75 0.00	34.81 3.08 -2.30	44.55 1.59 -30.12	52.68 3.02 -27.35	68.95 3.99 -36.80	73.33 1.71 -59.54	73.39 2.23 -55.18	74.87 1.54 -62.55	77.25 2.43 -57.93	77.51 3.05 -53.62	54.78 2.91 -32.04	46.95 5.03 -7.04	49.05 5.39 -5.60	46.99 1.01 -20.02	68.36 -5.95 -98.38	48.96 1.37 -35.69	30.10 2.94 -2.70	22.94 2.65 0.00	15.40 1.68 0.00	16.19 1.49 0.00
EAST_HAMPTON___DIESEL 23722	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
E_CANADA_CAP_HY 24051	62.93 0.22 0.00	45.23 0.09 0.00	46.11 0.00 0.00	40.30 -0.09 0.00	39.64 -0.50 0.00	32.35 -0.78 -3.71	57.43 -0.53 -45.12	45.87 -0.92 -24.48	46.62 -1.23 -19.69	48.50 -0.49 -36.92	70.98 -0.65 -55.65	86.95 -0.49 -76.67	53.46 -0.82 -37.40	47.17 -1.01 -27.33	49.02 -0.94 -30.12	44.33 -1.71 -11.16	43.42 -1.85 -7.20	35.27 -0.36 -9.67	-17.20 2.15 -4.71	13.39 -0.43 -1.93	23.52 -0.93 0.00	19.47 -0.82 0.00	13.25 -0.47 0.00	14.31 -0.40 0.00
E_CANADA_MHWK_HY 24050	65.16 2.46 0.00	46.79 1.65 0.00	48.21 2.10 0.00	42.45 2.05 0.00	42.29 2.15 0.00	31.07 1.70 0.06	13.00 0.85 0.69	23.54 1.60 0.37	29.96 2.10 0.30	12.41 0.89 0.56	16.37 1.16 0.77	10.65 0.81 0.93	17.65 1.26 0.49	22.22 1.54 0.17	20.94 1.47 0.36	37.25 2.54 0.16	40.75 2.78 0.10	26.37 0.55 0.14	-26.72 -3.13 -0.47	12.76 0.67 -0.19	25.95 1.49 0.00	21.61 1.32 0.00	14.45 0.72 0.00	15.34 0.64 0.00
E_FISHKILL___LBMP 23776	64.94 2.24 0.00	46.77 1.63 0.00	47.76 1.65 0.00	41.86 1.46 0.00	41.72 1.58 0.00	33.09 1.33 -2.33	41.90 0.66 -28.40	38.98 1.26 -15.41	42.19 1.64 -12.39	37.51 0.70 -24.73	52.65 0.92 -35.74	63.68 0.63 -52.28	45.66 1.01 -27.76	73.18 1.29 -51.04	53.47 1.21 -32.43	44.15 2.14 -7.14	46.08 2.33 -5.68	32.44 0.43 -6.05	52.56 -2.74 -79.35	45.00 0.66 -32.44	25.84 1.39 0.00	21.50 1.21 0.00	14.52 0.79 0.00	15.45 0.75 0.00
FAR ROCKAWAY___4 23548	69.53 6.83 0.00	49.94 4.80 0.00	50.43 4.32 0.00	44.22 3.82 0.00	44.18 4.04 0.00	35.00 3.27 -2.30	42.93 1.64 -28.44	44.89 3.11 -19.47	44.88 4.20 -12.53	41.67 1.84 -27.74	55.88 2.44 -37.45	72.47 1.70 -59.99	48.03 2.62 -28.52	74.51 3.05 -50.61	54.64 2.75 -32.04	47.11 5.19 -7.04	49.32 5.65 -5.60	32.99 1.06 -5.97	48.91 -6.20 -79.16	45.61 1.34 -32.37	45.70 3.12 -18.13	43.86 2.89 -20.68	15.86 1.83 -0.30	18.93 1.74 -2.49
FIBERTEK___ENERGY 23856	60.70 -2.00 0.00	43.88 -1.26 0.00	44.72 -1.38 0.00	39.14 -1.26 0.00	38.90 -1.24 0.00	28.78 -0.87 -0.22	15.11 -0.41 -2.68	23.04 -0.72 -1.45	28.42 -0.91 -1.17	13.96 -0.39 -2.26	18.71 -0.50 -3.23	14.74 -0.33 -4.30	18.60 -0.48 -2.19	22.36 -0.62 -2.13	21.34 -0.61 -2.12	34.41 -1.12 -0.66	37.26 -1.30 -0.49	26.30 -0.23 -0.57	-22.18 1.20 -0.68	11.95 -0.23 -0.28	23.87 -0.58 0.00	19.70 -0.59 0.00	13.38 -0.35 0.00	14.39 -0.32 0.00
FITZPATRICK___ 23598	59.90 -2.80 0.00	43.15 -1.99 0.00	44.04 -2.07 0.00	38.56 -1.83 0.00	38.34 -1.80 0.00	28.28 -1.29 -0.14	13.94 -0.56 -1.66	22.24 -0.98 -0.90	27.65 -1.24 -0.73	12.95 -0.53 -1.41	17.29 -0.70 -2.01	12.98 -0.46 -2.67	17.54 -0.71 -1.36	21.26 -0.89 -1.30	20.29 -0.85 -1.30	33.79 -1.50 -0.41	36.74 -1.63 -0.30	26.02 -0.30 -0.36	-21.85 1.84 -0.38	11.61 -0.44 -0.15	23.49 -0.96 0.00	19.44 -0.85 0.00	13.18 -0.55 0.00	14.15 -0.55 0.00
FORT ORANGE___ 23900	66.48 3.78 0.00	47.76 2.62 0.00	49.13 3.03 0.00	43.18 2.78 0.00	42.12 1.99 0.00	33.20 0.91 -2.86	48.06 0.38 -34.83	41.85 0.65 -18.90	44.16 0.80 -15.20	40.88 0.32 -28.48	59.74 0.33 -43.43	71.85 0.21 -60.86	46.75 0.27 -29.59	45.28 0.35 -24.08	44.41 0.35 -24.23	44.08 0.57 -8.64	44.23 0.57 -5.59	33.54 0.11 -7.47	-11.83 -0.44 -12.68	17.03 -0.05 -5.18	24.56 0.11 0.00	20.56 0.27 0.00	13.85 0.12 0.00	14.86 0.15 0.00
FORT_DRUM_COGEN 23780	61.53 -1.17 0.00	44.24 -0.90 0.00	45.13 -0.98 0.00	39.63 -0.77 0.00	39.07 -1.07 0.00	28.46 -1.05 -0.08	13.20 -0.59 -0.94	21.73 -1.09 -0.51	27.24 -1.33 -0.41	12.33 -0.55 -0.81	16.00 -1.15 -1.16	11.54 -0.81 -1.58	16.41 -1.27 -0.80	20.16 -1.57 -0.88	19.16 -1.49 -0.81	32.46 -2.66 -0.23	35.38 -2.87 -0.18	25.62 -0.55 -0.20	-20.17 3.42 -0.47	11.14 -0.95 -0.19	22.56 -1.90 0.00	18.74 -1.55 0.00	12.65 -1.08 0.00	13.85 -0.86 0.00
FRANKLIN_FALL_HYD 24054	62.41 -0.29 0.00	44.84 -0.30 0.00	45.76 -0.34 0.00	40.11 -0.28 0.00	39.76 -0.38 0.00	29.03 -0.37 0.02	12.35 -0.22 0.27	21.72 -0.45 0.15	27.48 -0.57 0.12	11.62 -0.24 0.30	15.38 -0.31 0.36	10.19 -0.23 0.19	16.32 -0.38 0.19	20.37 -0.46 0.02	19.32 -0.40 0.12	34.13 -0.68 0.06	37.28 -0.75 0.04	25.76 -0.15 0.05	-22.82 0.98 -0.26	11.72 -0.29 -0.11	23.96 -0.50 0.00	19.91 -0.38 0.00	13.43 -0.30 0.00	14.37 -0.34 0.00
FULTON COGEN___ 23766	60.85 -1.85 0.00	43.83 -1.31 0.00	44.71 -1.39 0.00	39.16 -1.23 0.00	38.88 -1.25 0.00	28.63 -1.29 -0.17	14.41 -0.55 -2.12	22.38 -1.08 -1.15	27.73 -1.36 -0.93	13.29 -0.58 -1.80	17.79 -0.76 -2.56	13.69 -0.50 -3.41	17.86 -0.77 -1.74	21.57 -0.97 -1.69	20.59 -0.92 -1.68	33.77 -1.63 -0.52	36.69 -1.76 -0.39	26.09 -0.32 -0.45	-21.52 2.00 -0.54	11.63 -0.49 -0.22	23.38 -1.07 0.00	19.35 -0.94 0.00	13.19 -0.54 0.00	14.29 -0.42 0.00
GARDENVILLE___LBMP 24039	59.36 -3.34 0.00	43.09 -2.05 0.00	43.56 -2.54 0.00	37.96 -2.44 0.00	37.97 -2.17 0.00	28.46 -1.34 -0.37	16.75 -0.63 -4.55	23.56 -1.22 -2.47	28.48 -1.67 -1.98	15.09 -0.80 -3.81	20.42 -0.94 -5.37	17.31 -0.61 -7.15	19.70 -0.85 -3.66	23.34 -1.04 -3.53	22.24 -1.11 -3.51	34.15 -1.83 -1.10	37.04 -1.84 -0.81	26.50 -0.41 -0.95	-21.72 1.26 -1.08	12.27 -0.07 -0.44	24.07 -0.38 0.00	19.54 -0.75 0.00	13.33 -0.40 0.00	14.53 -0.18 0.00

GENERAL___MILLS 23808	60.93 -1.77 0.00	44.01 -1.13 0.00	44.55 -1.55 0.00	38.87 -1.53 0.00	38.92 -1.21 0.00	29.15 -0.64 -0.37	17.08 -0.27 -4.50	24.20 -0.55 -2.44	29.37 -0.76 -1.97	15.47 -0.37 -3.76	20.86 -0.43 -5.31	17.58 -0.25 -7.06	20.20 -0.30 -3.61	23.87 -0.46 -3.49	22.92 -0.39 -3.47	35.34 -0.62 -1.08	38.26 -0.61 -0.80	26.77 -0.12 -0.93	-22.93 0.05 -1.08	12.59 0.25 -0.44	24.74 0.29 0.00	20.17 -0.12 0.00	13.70 -0.03 0.00	14.90 0.19 0.00
GILBOA___1 23756	64.86 2.16 0.00	46.50 1.36 0.00	48.12 2.02 0.00	42.27 1.88 0.00	41.55 1.42 0.00	32.34 0.68 -2.24	40.25 0.21 -27.20	37.32 0.26 -14.75	40.29 0.26 -11.87	34.94 0.04 -22.82	49.42 -0.03 -33.46	57.30 -0.03 -46.56	38.36 -0.14 -21.61	33.53 -0.16 -12.85	37.95 -0.16 -18.27	41.21 -0.31 -6.65	42.53 -0.28 -4.74	31.68 -0.07 -5.79	-38.23 0.45 14.61	5.72 -0.20 5.97	24.16 -0.29 0.00	20.24 -0.05 0.00	13.68 -0.04 0.00	14.75 0.05 0.00
GILBOA___2 23757	64.86 2.16 0.00	46.50 1.36 0.00	48.12 2.02 0.00	42.27 1.88 0.00	41.55 1.42 0.00	32.34 0.68 -2.24	40.25 0.21 -27.20	37.32 0.26 -14.75	40.29 0.26 -11.87	34.94 0.04 -22.82	49.42 -0.03 -33.46	57.30 -0.03 -46.56	38.36 -0.14 -21.61	33.53 -0.16 -12.85	37.95 -0.16 -18.27	41.21 -0.31 -6.65	42.53 -0.28 -4.74	31.68 -0.07 -5.79	-38.23 0.45 14.61	5.72 -0.20 5.97	24.16 -0.29 0.00	20.24 -0.05 0.00	13.68 -0.04 0.00	14.75 0.05 0.00
GILBOA___3 23758	64.86 2.16 0.00	46.50 1.36 0.00	48.12 2.02 0.00	42.27 1.88 0.00	41.55 1.42 0.00	32.34 0.68 -2.24	40.25 0.21 -27.20	37.32 0.26 -14.75	40.29 0.26 -11.87	34.94 0.04 -22.82	49.42 -0.03 -33.46	57.30 -0.03 -46.56	38.36 -0.14 -21.61	33.53 -0.16 -12.85	37.95 -0.16 -18.27	41.21 -0.31 -6.65	42.53 -0.28 -4.74	31.68 -0.07 -5.79	-38.23 0.45 14.61	5.72 -0.20 5.97	24.16 -0.29 0.00	20.24 -0.05 0.00	13.68 -0.04 0.00	14.75 0.05 0.00
GILBOA___4 23759	64.86 2.16 0.00	46.50 1.36 0.00	48.12 2.02 0.00	42.27 1.88 0.00	41.55 1.42 0.00	32.34 0.68 -2.24	40.25 0.21 -27.20	37.32 0.26 -14.75	40.29 0.26 -11.87	34.94 0.04 -22.82	49.42 -0.03 -33.46	57.30 -0.03 -46.56	38.36 -0.14 -21.61	33.53 -0.16 -12.85	37.95 -0.16 -18.27	41.21 -0.31 -6.65	42.53 -0.28 -4.74	31.68 -0.07 -5.79	-38.23 0.45 14.61	5.72 -0.20 5.97	24.16 -0.29 0.00	20.24 -0.05 0.00	13.68 -0.04 0.00	14.75 0.05 0.00
GILBOA____ 23599	64.86 2.16 0.00	46.50 1.36 0.00	48.12 2.02 0.00	42.27 1.88 0.00	41.55 1.42 0.00	32.34 0.68 -2.24	40.25 0.21 -27.20	37.32 0.26 -14.75	40.29 0.26 -11.87	34.94 0.04 -22.82	49.42 -0.03 -33.46	57.30 -0.03 -46.56	38.36 -0.14 -21.61	33.53 -0.16 -12.85	37.95 -0.16 -18.27	41.21 -0.31 -6.65	42.53 -0.28 -4.74	31.68 -0.07 -5.79	-38.23 0.45 14.61	5.72 -0.20 5.97	24.16 -0.29 0.00	20.24 -0.05 0.00	13.68 -0.04 0.00	14.75 0.05 0.00
GINNA____ 23603	58.74 -3.96 0.00	42.02 -3.12 0.00	42.95 -3.15 0.00	37.56 -2.83 0.00	37.14 -2.99 0.00	27.35 -2.35 -0.27	15.05 -1.05 -3.26	22.22 -1.86 -1.77	27.13 -2.46 -1.42	13.79 -1.03 -2.74	18.50 -1.38 -3.89	15.00 -0.95 -5.18	18.03 -1.50 -2.65	21.45 -1.95 -2.55	20.54 -1.84 -2.54	32.46 -3.21 -0.79	35.10 -3.56 -0.59	25.97 -0.68 -0.69	-19.07 4.22 -0.78	11.24 -0.98 -0.32	22.36 -2.10 0.00	18.42 -1.87 0.00	12.50 -1.23 0.00	13.53 -1.18 0.00
GLEN PARK____ 23778	62.24 -0.46 0.00	44.75 -0.39 0.00	45.65 -0.45 0.00	40.09 -0.31 0.00	39.51 -0.62 0.00	28.78 -0.73 -0.09	13.49 -0.46 -1.11	22.05 -0.87 -0.61	27.61 -1.04 -0.48	12.60 -0.43 -0.95	16.41 -0.94 -1.36	11.96 -0.66 -1.84	16.79 -1.03 -0.94	20.57 -1.28 -1.00	19.57 -1.21 -0.94	32.98 -2.17 -0.27	35.93 -2.35 -0.21	25.75 -0.45 -0.24	-20.76 2.81 -0.49	11.31 -0.79 -0.20	22.89 -1.56 0.00	19.02 -1.27 0.00	12.83 -0.89 0.00	14.02 -0.68 0.00
GLENWOOD_IC_1_G5 23712	69.12 6.42 0.00	50.03 4.89 0.00	50.41 4.31 0.00	44.11 3.72 0.00	44.04 3.90 0.00	34.92 3.19 -2.30	42.88 1.59 -28.44	44.74 2.96 -19.47	44.74 4.05 -12.53	41.57 1.75 -27.74	55.65 2.21 -37.45	72.32 1.55 -59.99	47.89 2.48 -28.52	74.50 3.04 -50.61	54.94 3.06 -32.04	47.10 5.18 -7.04	48.95 5.28 -5.60	32.88 0.95 -5.97	49.51 -5.59 -79.16	45.50 1.23 -32.37	45.37 2.79 -18.13	43.72 2.75 -20.68	15.92 1.89 -0.30	18.96 1.77 -2.49
GLENWOOD_IC_2_G1 23688	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
GLENWOOD_IC_3_G1 23689	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
GLENWOOD___4 23550	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
GLENWOOD___5 23614	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
GOUDEY___7 23579	64.11 1.40 0.00	46.32 1.18 0.00	47.21 1.11 0.00	41.31 0.91 0.00	41.10 0.96 0.00	31.06 0.93 -0.71	21.98 0.50 -8.65	28.07 1.07 -4.69	33.47 1.54 -3.77	20.24 0.63 -7.53	27.64 0.79 -10.86	25.55 0.51 -14.26	25.02 0.83 -7.30	28.91 1.01 -7.05	27.88 1.02 -7.01	38.91 1.84 -2.19	41.66 1.98 -1.62	28.22 0.36 -1.90	-24.26 -2.41 -2.21	13.36 0.55 -0.91	25.60 1.15 0.00	21.38 1.09 0.00	14.50 0.77 0.00	15.34 0.63 0.00
GOUDEY___8 23580	63.85 1.15 0.00	46.14 1.00 0.00	47.03 0.92 0.00	41.15 0.76 0.00	40.94 0.80 0.00	30.94 0.81 -0.71	21.93 0.44 -8.65	27.97 0.96 -4.69	33.33 1.40 -3.77	20.19 0.58 -7.53	27.56 0.71 -10.86	25.50 0.46 -14.26	24.95 0.76 -7.30	28.81 0.92 -7.05	27.78 0.93 -7.01	38.75 1.68 -2.19	41.48 1.80 -1.62	28.19 0.33 -1.90	-24.08 -2.23 -2.21	13.33 0.53 -0.91	25.51 1.06 0.00	21.28 0.99 0.00	14.46 0.73 0.00	15.31 0.60 0.00
GOWANUS_GT_1_GRP 23732	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00

GOWANUS_GT 2_GRP 23617	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT 3_GRP 23618	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT 4_GRP 23751	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT1_1 24077	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_2 24078	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_3 24079	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_4 24080	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_5 24084	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_6 24111	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_7 24112	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT1_8 24113	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT2_1 24114	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_2 24115	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_3 24116	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_4 24117	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_5 24118	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00

GOWANUS_GT2_6 24119	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_7 24120	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT2_8 24121	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT3_1 24122	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_2 24123	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_3 24124	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_4 24125	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_5 24126	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_6 24127	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_7 24128	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT3_8 24129	68.99 6.29 0.00	49.73 4.59 0.00	50.46 4.35 0.00	44.29 3.89 0.00	44.30 4.16 0.00	35.11 3.38 -2.30	44.67 1.71 -30.12	52.94 3.28 -27.35	69.25 4.29 -36.80	73.41 1.79 -59.54	73.30 2.14 -55.18	74.56 1.24 -62.54	76.71 1.89 -57.93	77.04 2.57 -53.62	54.58 2.70 -32.04	47.12 5.20 -7.04	49.24 5.57 -5.60	47.06 1.08 -20.02	68.25 -6.06 -98.38	49.05 1.46 -35.69	30.32 3.16 -2.70	23.16 2.87 0.00	15.52 1.79 0.00	16.29 1.59 0.00
GOWANUS_GT4_1 24130	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_2 24131	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_3 24132	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_4 24133	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_5 24134	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00

GOWANUS_GT4_6 24135	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_7 24136	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GOWANUS_GT4_8 24137	69.04 6.34 0.00	49.77 4.63 0.00	50.49 4.39 0.00	44.32 3.92 0.00	44.33 4.19 0.00	35.13 3.40 -2.30	44.68 1.72 -30.12	52.96 3.30 -27.35	69.28 4.32 -36.80	73.42 1.80 -59.54	73.09 1.92 -55.18	74.56 1.24 -62.54	76.77 1.95 -57.93	76.86 2.39 -53.62	54.41 2.53 -32.04	47.13 5.21 -7.04	49.28 5.61 -5.60	47.07 1.09 -20.02	68.21 -6.10 -98.38	49.06 1.47 -35.69	30.34 3.18 -2.70	23.18 2.89 0.00	15.53 1.80 0.00	16.30 1.60 0.00
GRAHMSVILLE___HY 23607	67.06 4.36 0.00	48.27 3.13 0.00	48.99 2.89 0.00	42.99 2.59 0.00	43.03 2.90 0.00	33.73 2.43 -1.87	36.91 1.27 -22.80	37.13 2.44 -12.37	41.39 3.28 -9.95	33.21 1.46 -19.68	44.96 1.95 -27.03	46.09 1.33 -33.98	38.93 2.09 -19.96	54.27 2.55 -30.87	44.86 2.40 -22.62	44.74 4.18 -5.68	47.01 4.51 -4.42	31.68 0.86 -4.86	8.11 -5.17 -37.34	28.38 1.21 -15.27	27.06 2.61 0.00	22.57 2.28 0.00	15.15 1.42 0.00	15.95 1.24 0.00
GREENIDGE___3 23582	59.21 -3.49 0.00	42.72 -2.42 0.00	43.36 -2.74 0.00	37.87 -2.53 0.00	37.74 -2.40 0.00	28.32 -1.53 -0.43	17.52 -0.55 -5.24	24.28 -0.88 -2.84	29.31 -1.13 -2.29	16.09 -0.39 -4.39	21.81 -0.44 -6.27	18.85 -0.29 -8.36	20.82 -0.35 -4.28	24.45 -0.54 -4.14	23.39 -0.57 -4.12	35.16 -1.00 -1.29	37.92 -1.10 -0.95	26.88 -0.19 -1.11	-21.92 0.85 -1.30	12.54 0.12 -0.53	24.29 -0.16 0.00	19.75 -0.54 0.00	13.48 -0.25 0.00	14.60 -0.11 0.00
GREENIDGE___4 23583	59.18 -3.52 0.00	42.70 -2.44 0.00	43.33 -2.77 0.00	37.85 -2.55 0.00	37.72 -2.42 0.00	28.31 -1.55 -0.43	17.51 -0.57 -5.24	24.25 -0.91 -2.84	29.30 -1.14 -2.29	16.07 -0.40 -4.39	21.78 -0.47 -6.27	18.83 -0.31 -8.36	20.78 -0.39 -4.28	24.42 -0.56 -4.14	23.37 -0.58 -4.12	35.14 -1.02 -1.29	37.90 -1.12 -0.95	26.88 -0.19 -1.11	-21.89 0.87 -1.30	12.54 0.12 -0.53	24.26 -0.19 0.00	19.72 -0.57 0.00	13.45 -0.28 0.00	14.60 -0.10 0.00
HARZA MOOSE___RIVER 24016	63.24 0.54 0.00	45.50 0.36 0.00	46.46 0.36 0.00	40.75 0.36 0.00	40.35 0.22 0.00	29.48 0.05 -0.01	12.91 -0.03 -0.10	22.30 -0.07 -0.06	28.06 -0.15 -0.05	12.12 -0.06 -0.10	16.00 -0.16 -0.17	10.96 -0.11 -0.29	16.86 -0.17 -0.13	20.98 -0.21 -0.35	19.85 -0.20 -0.21	34.55 -0.36 -0.03	37.73 -0.38 -0.04	25.92 -0.06 -0.02	-23.10 0.47 -0.49	11.94 -0.16 -0.20	24.15 -0.30 0.00	20.06 -0.23 0.00	13.58 -0.15 0.00	14.61 -0.10 0.00
HEMPSTEAD___ 23647	69.04 6.34 0.00	49.68 4.54 0.00	50.26 4.15 0.00	44.07 3.67 0.00	44.03 3.90 0.00	34.88 3.15 -2.30	42.88 1.60 -28.44	44.85 3.07 -19.47	44.78 4.10 -12.53	41.59 1.77 -27.74	55.76 2.33 -37.45	72.38 1.61 -59.99	47.92 2.51 -28.52	74.53 3.07 -50.61	54.80 2.92 -32.04	47.00 5.08 -7.04	49.13 5.46 -5.60	32.95 1.03 -5.97	49.05 -6.05 -79.16	45.66 1.39 -32.37	45.64 3.07 -18.13	43.75 2.79 -20.68	15.80 1.77 -0.30	18.83 1.63 -2.49
HICKLING___1 23621	63.44 0.73 0.00	45.90 0.76 0.00	46.59 0.49 0.00	40.75 0.35 0.00	40.63 0.50 0.00	30.65 0.66 -0.56	20.05 0.41 -6.80	26.95 0.95 -3.69	32.54 1.41 -2.97	18.48 0.71 -5.70	25.12 0.99 -8.15	22.34 0.67 -10.89	23.60 1.12 -5.59	27.63 1.39 -5.39	26.60 1.39 -5.37	38.98 2.42 -1.68	41.97 2.66 -1.24	27.93 0.51 -1.45	-25.65 -3.26 -1.67	13.46 0.88 -0.68	26.12 1.67 0.00	21.55 1.26 0.00	14.51 0.78 0.00	15.39 0.69 0.00
HICKLING___2 23622	63.34 0.64 0.00	45.83 0.69 0.00	46.52 0.41 0.00	40.68 0.28 0.00	40.57 0.44 0.00	30.60 0.61 -0.56	20.04 0.39 -6.80	26.92 0.92 -3.69	32.49 1.36 -2.97	18.47 0.69 -5.70	25.09 0.96 -8.15	22.32 0.65 -10.89	23.57 1.09 -5.59	27.59 1.36 -5.39	26.57 1.36 -5.37	38.92 2.37 -1.68	41.90 2.60 -1.24	27.91 0.50 -1.45	-25.57 -3.18 -1.67	13.44 0.86 -0.68	26.09 1.63 0.00	21.52 1.23 0.00	14.49 0.76 0.00	15.37 0.66 0.00
HIGH FALLS___HY 23754	65.80 3.10 0.00	47.30 2.16 0.00	48.36 2.26 0.00	42.36 1.96 0.00	42.11 1.97 0.00	33.25 1.54 -2.29	41.40 0.74 -27.82	38.76 1.36 -15.09	42.07 1.76 -12.14	36.83 0.79 -23.96	51.27 1.12 -34.17	58.53 0.78 -46.98	42.78 1.19 -24.71	56.95 1.28 -34.82	47.79 1.27 -26.68	44.01 2.20 -6.93	45.93 2.49 -5.37	32.39 0.49 -5.94	10.97 -2.87 -37.91	28.11 0.71 -15.50	25.94 1.48 0.00	21.55 1.26 0.00	14.57 0.84 0.00	15.54 0.84 0.00
HILLBURN___GT 23639	66.82 4.12 0.00	48.15 3.01 0.00	48.92 2.81 0.00	42.90 2.50 0.00	42.83 2.70 0.00	33.90 2.23 -2.24	41.20 1.11 -27.24	39.22 2.13 -14.78	42.89 2.84 -11.89	37.02 1.25 -23.69	55.49 1.67 -37.83	78.77 1.15 -66.84	47.32 1.82 -28.61	70.53 2.27 -47.41	52.58 2.17 -30.57	45.51 3.79 -6.84	47.58 4.08 -5.43	32.54 0.78 -5.80	43.45 -4.63 -72.15	42.49 1.09 -29.50	26.75 2.29 0.00	22.28 1.99 0.00	14.98 1.26 0.00	15.82 1.11 0.00
HOLTSVIL 1-5___GRP1 24031	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVIL6-10___GRP2 24032	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_1 23690	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_10 23699	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49

HOLTSVILLE_IC_2 23691	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_3 23692	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_4 23693	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_5 23694	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_6 23695	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_7 23696	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_8 23697	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HOLTSVILLE_IC_9 23698	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
HQ_GEN_CEDARS 23644	60.97 -1.73 0.00	43.84 -1.31 0.00	44.65 -1.45 0.00	39.13 -1.27 0.00	38.70 -1.44 0.00	28.14 -1.27 0.02	11.92 -0.64 0.28	20.67 -1.49 0.15	26.20 -1.84 0.12	11.09 -0.76 0.23	14.73 -0.95 0.31	9.75 -0.66 0.37	15.63 -1.06 0.19	19.51 -1.30 0.04	18.48 -1.22 0.13	32.68 -2.13 0.07	35.76 -2.28 0.04	25.49 -0.41 0.06	-20.94 2.86 -0.26	11.22 -0.79 -0.11	22.97 -1.48 0.00	19.13 -1.16 0.00	12.85 -0.88 0.00	13.69 -1.02 0.00
HQ_GEN_CHAT DC 23651	61.85 -0.85 0.00	44.52 -0.62 0.00	45.39 -0.72 0.00	39.75 -0.65 0.00	39.48 -0.66 0.00	28.89 -0.52 0.02	12.37 -0.26 0.21	21.68 -0.52 0.11	27.39 -0.68 0.09	11.62 -0.28 0.17	15.39 -0.36 0.24	10.21 -0.26 0.30	16.30 -0.44 0.15	20.27 -0.51 0.06	19.25 -0.47 0.11	34.01 -0.82 0.05	37.13 -0.91 0.03	25.73 -0.19 0.04	-22.80 1.12 -0.14	11.68 -0.28 -0.06	23.93 -0.53 0.00	19.86 -0.43 0.00	13.44 -0.29 0.00	14.39 -0.31 0.00
HUDAV+59+74_TH_GRP 23620	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
HUDSON AVE_GT_3 23810	68.41 5.71 0.00	49.30 4.16 0.00	49.99 3.89 0.00	43.87 3.48 0.00	43.87 3.74 0.00	34.79 3.06 -2.30	44.52 1.56 -30.12	52.61 2.95 -27.35	68.85 3.89 -36.80	73.30 1.68 -59.54	73.38 2.22 -55.18	74.86 1.53 -62.55	77.23 2.41 -57.93	77.45 2.98 -53.62	54.71 2.84 -32.04	46.86 4.94 -7.04	48.98 5.31 -5.60	46.98 1.01 -20.02	68.44 -5.87 -98.38	48.94 1.36 -35.69	30.08 2.92 -2.70	22.92 2.63 0.00	15.38 1.65 0.00	16.17 1.47 0.00
HUDSON AVE_GT_4 23540	68.41 5.71 0.00	49.30 4.16 0.00	49.99 3.89 0.00	43.87 3.48 0.00	43.87 3.74 0.00	34.79 3.06 -2.30	44.52 1.56 -30.12	52.61 2.95 -27.35	68.85 3.89 -36.80	73.30 1.68 -59.54	73.38 2.22 -55.18	74.86 1.53 -62.55	77.23 2.41 -57.93	77.45 2.98 -53.62	54.71 2.84 -32.04	46.86 4.94 -7.04	48.98 5.31 -5.60	46.98 1.01 -20.02	68.44 -5.87 -98.38	48.94 1.36 -35.69	30.08 2.92 -2.70	22.92 2.63 0.00	15.38 1.65 0.00	16.17 1.47 0.00
HUDSON AVE_GT_5 23657	68.41 5.71 0.00	49.30 4.16 0.00	49.99 3.89 0.00	43.87 3.48 0.00	43.87 3.74 0.00	34.79 3.06 -2.30	44.52 1.56 -30.12	52.61 2.95 -27.35	68.85 3.89 -36.80	73.30 1.68 -59.54	73.38 2.22 -55.18	74.86 1.53 -62.55	77.23 2.41 -57.93	77.45 2.98 -53.62	54.71 2.84 -32.04	46.86 4.94 -7.04	48.98 5.31 -5.60	46.98 1.01 -20.02	68.44 -5.87 -98.38	48.94 1.36 -35.69	30.08 2.92 -2.70	22.92 2.63 0.00	15.38 1.65 0.00	16.17 1.47 0.00
HUNTLEY___63 23557	59.96 -2.74 0.00	43.11 -2.03 0.00	43.65 -2.45 0.00	38.03 -2.36 0.00	38.10 -2.04 0.00	28.50 -1.27 -0.35	16.61 -0.49 -4.26	23.66 -0.96 -2.31	28.50 -1.52 -1.86	14.96 -0.68 -3.56	20.16 -0.85 -5.03	16.91 -0.55 -6.69	19.58 -0.73 -3.42	23.08 -1.07 -3.30	22.12 -1.01 -3.29	34.21 -1.69 -1.02	36.95 -1.88 -0.76	26.47 -0.38 -0.89	-21.53 1.52 -1.01	12.26 -0.05 -0.41	24.14 -0.31 0.00	19.59 -0.70 0.00	13.39 -0.34 0.00	14.72 0.01 0.00
HUNTLEY___64 23558	59.96 -2.74 0.00	43.11 -2.03 0.00	43.65 -2.45 0.00	38.03 -2.36 0.00	38.10 -2.04 0.00	28.50 -1.27 -0.35	16.61 -0.49 -4.26	23.66 -0.96 -2.31	28.50 -1.52 -1.86	14.96 -0.68 -3.56	20.16 -0.85 -5.03	16.91 -0.55 -6.69	19.58 -0.73 -3.42	23.08 -1.07 -3.30	22.12 -1.01 -3.29	34.21 -1.69 -1.02	36.95 -1.88 -0.76	26.47 -0.38 -0.89	-21.53 1.52 -1.01	12.26 -0.05 -0.41	24.14 -0.31 0.00	19.59 -0.70 0.00	13.39 -0.34 0.00	14.72 0.01 0.00

HUNTLEY___65 23559	59.96 -2.74 0.00	43.11 -2.03 0.00	43.65 -2.45 0.00	38.03 -2.36 0.00	38.10 -2.04 0.00	28.50 -1.27 -0.35	16.61 -0.49 -4.26	23.66 -0.96 -2.31	28.50 -1.52 -1.86	14.96 -0.68 -3.56	20.16 -0.85 -5.03	16.91 -0.55 -6.69	19.58 -0.73 -3.42	23.08 -1.07 -3.30	22.12 -1.01 -3.29	34.21 -1.69 -1.02	36.95 -1.88 -0.76	26.47 -0.38 -0.89	-21.53 1.52 -1.01	12.26 -0.05 -0.41	24.14 -0.31 0.00	19.59 -0.70 0.00	13.39 -0.34 0.00	14.72 0.01 0.00
HUNTLEY___66 23560	59.96 -2.74 0.00	43.11 -2.03 0.00	43.65 -2.45 0.00	38.03 -2.36 0.00	38.10 -2.04 0.00	28.50 -1.27 -0.35	16.61 -0.49 -4.26	23.66 -0.96 -2.31	28.50 -1.52 -1.86	14.96 -0.68 -3.56	20.16 -0.85 -5.03	16.91 -0.55 -6.69	19.58 -0.73 -3.42	23.08 -1.07 -3.30	22.12 -1.01 -3.29	34.21 -1.69 -1.02	36.95 -1.88 -0.76	26.47 -0.38 -0.89	-21.53 1.52 -1.01	12.26 -0.05 -0.41	24.14 -0.31 0.00	19.59 -0.70 0.00	13.39 -0.34 0.00	14.72 0.01 0.00
HUNTLEY___67 23561	60.17 -2.53 0.00	43.45 -1.69 0.00	44.01 -2.10 0.00	38.35 -2.04 0.00	38.42 -1.71 0.00	28.75 -1.03 -0.35	16.69 -0.46 -4.31	23.68 -0.98 -2.34	28.66 -1.38 -1.88	15.04 -0.65 -3.61	20.24 -0.84 -5.10	17.02 -0.54 -6.78	19.62 -0.74 -3.47	23.16 -1.04 -3.35	22.22 -0.95 -3.34	34.34 -1.58 -1.04	37.17 -1.67 -0.77	26.53 -0.33 -0.90	-21.83 1.19 -1.04	12.31 -0.01 -0.42	24.17 -0.28 0.00	19.64 -0.65 0.00	13.40 -0.33 0.00	14.66 -0.05 0.00
HUNTLEY___68 23562	60.17 -2.53 0.00	43.45 -1.69 0.00	44.01 -2.10 0.00	38.35 -2.04 0.00	38.42 -1.71 0.00	28.75 -1.03 -0.35	16.69 -0.46 -4.31	23.67 -0.98 -2.34	28.66 -1.38 -1.88	15.04 -0.65 -3.61	20.24 -0.84 -5.10	17.02 -0.54 -6.78	19.62 -0.74 -3.47	23.16 -1.04 -3.35	22.22 -0.95 -3.34	34.34 -1.58 -1.04	37.17 -1.67 -0.77	26.53 -0.33 -0.90	-21.83 1.19 -1.04	12.31 -0.01 -0.42	24.17 -0.28 0.00	19.64 -0.65 0.00	13.40 -0.33 0.00	14.66 -0.05 0.00
INDECK___CORINTH 23802	61.59 -1.11 0.00	43.83 -1.31 0.00	45.44 -0.66 0.00	39.84 -0.55 0.00	39.39 -0.74 0.00	31.70 -0.75 -3.02	49.20 -0.34 -36.70	41.50 -0.71 -19.91	43.17 -1.00 -16.01	41.60 -0.43 -29.95	60.96 -0.64 -45.62	74.15 -0.45 -63.82	47.06 -0.75 -30.93	43.81 -0.99 -23.96	43.81 -0.93 -24.90	42.36 -1.61 -9.10	42.07 -1.83 -5.82	33.51 -0.32 -7.87	-12.07 2.36 -9.64	15.12 -0.72 -3.94	23.13 -1.32 0.00	19.20 -1.09 0.00	12.91 -0.82 0.00	13.88 -0.82 0.00
INDECK___ILION 23567	63.94 1.24 0.00	45.98 0.84 0.00	47.15 1.05 0.00	41.41 1.01 0.00	41.18 1.04 0.00	30.06 0.69 0.06	12.38 0.22 0.69	22.38 0.44 0.37	28.45 0.59 0.30	11.77 0.25 0.56	15.53 0.32 0.77	10.07 0.23 0.93	16.75 0.35 0.49	21.11 0.43 0.17	19.89 0.41 0.36	35.42 0.70 0.16	38.75 0.78 0.10	25.98 0.16 0.14	-24.43 -0.84 -0.47	12.24 0.15 -0.19	24.81 0.36 0.00	20.63 0.34 0.00	13.88 0.15 0.00	14.84 0.14 0.00
INDECK___OLEAN 23982	61.78 -0.92 0.00	44.82 -0.32 0.00	45.25 -0.85 0.00	39.98 -0.41 0.00	39.73 -0.41 0.00	29.77 -0.05 -0.39	17.74 0.20 -4.70	25.52 0.66 -2.55	31.25 1.04 -2.05	16.47 0.42 -3.96	22.41 0.78 -5.65	18.89 0.61 -7.51	21.75 1.01 -3.84	25.81 1.25 -3.71	24.32 0.81 -3.68	37.38 1.38 -1.13	40.55 1.64 -0.83	27.28 0.34 -0.97	-25.41 -2.45 -1.11	13.20 0.85 -0.45	26.08 1.62 0.00	21.61 1.32 0.00	14.66 0.93 0.00	15.50 0.80 0.00
INDECK___OSWEGO 23783	60.92 -1.78 0.00	43.89 -1.25 0.00	44.77 -1.33 0.00	39.22 -1.18 0.00	38.93 -1.21 0.00	28.62 -0.98 -0.17	14.38 -0.50 -2.04	22.47 -0.95 -1.11	27.88 -1.17 -0.89	13.30 -0.50 -1.72	17.77 -0.68 -2.46	13.61 -0.45 -3.28	17.88 -0.68 -1.67	21.61 -0.86 -1.63	20.62 -0.83 -1.61	33.93 -1.45 -0.50	36.86 -1.58 -0.37	26.10 -0.29 -0.43	-21.75 1.79 -0.52	11.67 -0.44 -0.21	23.50 -0.95 0.00	19.46 -0.83 0.00	13.19 -0.54 0.00	14.29 -0.42 0.00
INDECK___YERKES 23781	59.91 -2.79 0.00	43.06 -2.08 0.00	43.61 -2.50 0.00	37.99 -2.40 0.00	38.05 -2.08 0.00	28.47 -1.30 -0.35	16.59 -0.51 -4.26	23.63 -0.99 -2.31	28.46 -1.56 -1.86	14.94 -0.70 -3.56	20.14 -0.87 -5.03	16.90 -0.57 -6.69	19.55 -0.76 -3.42	23.04 -1.10 -3.30	22.09 -1.04 -3.29	34.16 -1.74 -1.02	36.89 -1.94 -0.76	26.46 -0.39 -0.89	-21.46 1.59 -1.01	12.25 -0.06 -0.41	24.11 -0.35 0.00	19.56 -0.73 0.00	13.37 -0.36 0.00	14.70 0.00 0.00
INDIAN POINT_GT_1 24139	67.34 4.64 0.00	48.53 3.39 0.00	49.25 3.15 0.00	43.20 2.80 0.00	43.17 3.03 0.00	34.21 2.50 -2.29	41.92 1.27 -27.81	39.82 2.42 -15.08	43.51 3.21 -12.13	37.68 1.41 -24.20	55.32 1.86 -37.48	74.94 1.28 -62.88	47.63 2.02 -28.72	73.35 2.50 -50.01	53.94 2.38 -31.73	46.02 4.16 -6.99	48.09 4.47 -5.55	32.73 0.85 -5.92	48.92 -5.01 -77.99	44.95 1.16 -31.89	26.94 2.48 0.00	22.50 2.21 0.00	15.11 1.39 0.00	15.94 1.23 0.00
INDIAN POINT_GT_2 23659	67.34 4.64 0.00	48.53 3.39 0.00	49.25 3.15 0.00	43.20 2.80 0.00	43.17 3.03 0.00	34.21 2.50 -2.29	41.92 1.27 -27.81	39.82 2.42 -15.08	43.51 3.21 -12.13	37.68 1.41 -24.20	55.32 1.86 -37.48	74.94 1.28 -62.88	47.63 2.02 -28.72	73.35 2.50 -50.01	53.94 2.38 -31.73	46.02 4.16 -6.99	48.09 4.47 -5.55	32.73 0.85 -5.92	48.92 -5.01 -77.99	44.95 1.16 -31.89	26.94 2.48 0.00	22.50 2.21 0.00	15.11 1.39 0.00	15.94 1.23 0.00
INDIAN POINT_GT_3 24019	67.34 4.64 0.00	48.53 3.39 0.00	49.25 3.15 0.00	43.20 2.80 0.00	43.17 3.03 0.00	34.21 2.50 -2.29	41.92 1.27 -27.81	39.82 2.42 -15.08	43.51 3.21 -12.13	37.68 1.41 -24.20	55.32 1.86 -37.48	74.94 1.28 -62.88	47.63 2.02 -28.72	73.35 2.50 -50.01	53.94 2.38 -31.73	46.02 4.16 -6.99	48.09 4.47 -5.55	32.73 0.85 -5.92	48.92 -5.01 -77.99	44.95 1.16 -31.89	26.94 2.48 0.00	22.50 2.21 0.00	15.11 1.39 0.00	15.94 1.23 0.00
INDIAN POINT___2 23530	67.45 4.75 0.00	48.61 3.46 0.00	49.33 3.23 0.00	43.27 2.87 0.00	43.24 3.10 0.00	34.24 2.55 -2.26	41.66 1.29 -27.53	39.72 2.47 -14.93	43.45 3.28 -12.01	37.46 1.43 -23.95	55.70 1.90 -37.81	77.68 1.31 -65.59	47.72 2.06 -28.77	72.23 2.55 -48.83	53.46 2.43 -31.19	46.03 4.24 -6.92	48.13 4.56 -5.49	32.70 0.87 -5.87	46.17 -5.12 -75.35	43.90 1.19 -30.81	26.99 2.54 0.00	22.54 2.25 0.00	15.14 1.41 0.00	15.96 1.26 0.00
INDIAN POINT___3 23531	66.65 3.95 0.00	48.03 2.89 0.00	48.76 2.66 0.00	42.77 2.37 0.00	42.74 2.60 0.00	33.89 2.18 -2.29	41.78 1.12 -27.82	39.57 2.16 -15.09	43.17 2.87 -12.14	37.55 1.26 -24.21	55.13 1.67 -37.48	74.78 1.15 -62.85	47.43 1.81 -28.73	73.17 2.24 -50.08	53.73 2.14 -31.75	45.60 3.73 -6.99	47.63 4.01 -5.55	32.65 0.76 -5.93	49.65 -4.49 -78.20	44.90 1.03 -31.97	26.66 2.21 0.00	22.27 1.98 0.00	14.96 1.23 0.00	15.78 1.08 0.00
INDIAN PT_GT_GRP 23687	67.34 4.64 0.00	48.53 3.39 0.00	49.25 3.15 0.00	43.20 2.80 0.00	43.17 3.03 0.00	34.21 2.50 -2.29	41.92 1.27 -27.81	39.82 2.42 -15.08	43.51 3.21 -12.13	37.68 1.41 -24.20	55.32 1.86 -37.48	74.94 1.28 -62.88	47.63 2.02 -28.72	73.35 2.50 -50.01	53.94 2.38 -31.73	46.02 4.16 -6.99	48.09 4.47 -5.55	32.73 0.85 -5.92	48.92 -5.01 -77.99	44.95 1.16 -31.89	26.94 2.48 0.00	22.50 2.21 0.00	15.11 1.39 0.00	15.94 1.23 0.00
IP CORINTH___1 23988	61.58 -1.12 0.00	43.83 -1.31 0.00	45.44 -0.66 0.00	39.84 -0.55 0.00	39.39 -0.74 0.00	31.70 -0.75 -3.02	49.20 -0.34 -36.70	41.50 -0.71 -19.91	43.17 -1.00 -16.01	41.60 -0.43 -29.95	60.96 -0.64 -45.62	74.15 -0.45 -63.82	47.06 -0.75 -30.93	43.81 -0.99 -23.96	43.81 -0.93 -24.90	42.36 -1.61 -9.10	42.07 -1.83 -5.82	33.51 -0.32 -7.87	-12.07 2.36 -9.64	15.12 -0.72 -3.94	23.13 -1.32 0.00	19.20 -1.09 0.00	12.91 -0.82 0.00	13.88 -0.82 0.00

JARVIS____ 23743	63.11 0.41 0.00	45.42 0.28 0.00	46.44 0.34 0.00	40.71 0.32 0.00	40.45 0.31 0.00	29.61 0.24 0.06	12.27 0.11 0.69	22.16 0.22 0.37	28.14 0.28 0.30	11.64 0.12 0.56	15.37 0.15 0.77	9.95 0.11 0.93	16.56 0.17 0.49	20.88 0.21 0.17	19.67 0.19 0.36	35.06 0.34 0.16	38.35 0.38 0.10	25.89 0.07 0.14	-24.02 -0.43 -0.47	12.18 0.09 -0.19	24.65 0.20 0.00	20.47 0.18 0.00	13.84 0.11 0.00	14.81 0.10 0.00
JENNISON___1 23625	65.09 2.39 0.00	46.83 1.69 0.00	47.81 1.71 0.00	41.80 1.41 0.00	41.55 1.41 0.00	31.46 1.26 -0.78	22.97 0.69 -9.44	28.80 1.37 -5.12	34.17 1.89 -4.12	20.97 0.85 -8.04	28.59 1.12 -11.48	26.76 0.76 -15.22	25.89 1.20 -7.80	29.97 1.48 -7.65	28.83 1.45 -7.54	39.74 2.53 -2.34	42.55 2.74 -1.73	28.53 0.54 -2.02	-24.61 -3.16 -2.62	13.78 0.81 -1.07	26.21 1.76 0.00	21.69 1.40 0.00	14.62 0.89 0.00	15.53 0.82 0.00
JENNISON___2 23626	64.79 2.09 0.00	46.62 1.48 0.00	47.60 1.50 0.00	41.63 1.24 0.00	41.37 1.24 0.00	31.33 1.12 -0.78	22.90 0.62 -9.44	28.69 1.26 -5.12	34.02 1.74 -4.12	20.91 0.79 -8.04	28.51 1.04 -11.48	26.70 0.70 -15.22	25.80 1.11 -7.80	29.87 1.37 -7.65	28.73 1.35 -7.54	39.56 2.35 -2.34	42.35 2.55 -1.73	28.49 0.51 -2.02	-24.36 -2.91 -2.62	13.71 0.74 -1.07	26.15 1.69 0.00	21.60 1.31 0.00	14.55 0.82 0.00	15.45 0.75 0.00
KENSICO____ 23655	67.72 5.02 0.00	48.79 3.65 0.00	49.52 3.41 0.00	43.43 3.04 0.00	43.40 3.27 0.00	34.41 2.68 -2.30	42.17 1.36 -27.97	40.07 2.59 -15.17	43.79 3.42 -12.20	37.91 1.49 -24.34	55.14 1.97 -37.19	72.99 1.36 -60.85	47.63 2.13 -28.61	74.06 2.64 -50.57	54.35 2.51 -32.00	46.29 4.38 -7.03	48.38 4.72 -5.59	32.82 0.90 -5.96	49.84 -5.27 -79.16	45.49 1.22 -32.37	27.08 2.63 0.00	22.63 2.34 0.00	15.20 1.47 0.00	16.02 1.32 0.00
KIAC_JFK_AIRPORT 23541	67.68 4.98 0.00	48.68 3.54 0.00	49.33 3.22 0.00	43.30 2.91 0.00	43.31 3.17 0.00	34.39 2.66 -2.30	44.33 1.37 -30.12	52.19 2.52 -27.35	68.34 3.38 -36.80	73.09 1.47 -59.54	73.09 1.93 -55.18	74.66 1.34 -62.54	76.92 2.10 -57.93	77.04 2.57 -53.62	54.33 2.46 -32.04	46.22 4.30 -7.04	48.24 4.57 -5.60	46.84 0.86 -20.02	69.37 -4.95 -98.38	48.69 1.10 -35.69	29.61 2.45 -2.70	22.53 2.24 0.00	15.11 1.38 0.00	15.97 1.26 0.00
KINTIGH____ 23543	59.61 -3.09 0.00	43.23 -1.91 0.00	43.73 -2.37 0.00	38.10 -2.30 0.00	38.10 -2.03 0.00	28.47 -1.26 -0.30	15.91 -0.60 -3.67	23.14 -1.16 -1.99	28.17 -1.59 -1.60	14.39 -0.76 -3.08	19.42 -0.91 -4.35	15.96 -0.60 -5.78	19.01 -0.84 -2.96	22.67 -1.03 -2.85	21.59 -1.10 -2.84	33.96 -1.80 -0.89	36.89 -1.84 -0.65	26.32 -0.41 -0.77	-21.91 1.28 -0.87	12.18 -0.08 -0.36	24.05 -0.40 0.00	19.52 -0.77 0.00	13.32 -0.41 0.00	14.53 -0.17 0.00
LEDERLE____ 23769	67.13 4.43 0.00	48.34 3.20 0.00	49.07 2.97 0.00	43.05 2.66 0.00	43.05 2.92 0.00	34.10 2.43 -2.24	41.37 1.24 -27.28	39.51 2.40 -14.80	43.27 3.21 -11.90	37.23 1.42 -23.73	55.84 1.90 -37.95	79.35 1.30 -67.28	47.65 2.04 -28.72	71.07 2.51 -47.71	52.91 2.38 -30.69	45.88 4.15 -6.85	47.98 4.47 -5.44	32.63 0.85 -5.81	43.70 -5.11 -72.88	42.90 1.20 -29.80	27.02 2.56 0.00	22.52 2.23 0.00	15.12 1.39 0.00	15.93 1.22 0.00
LINDEN COGEN____ 23786	67.88 5.18 0.00	48.95 3.81 0.00	49.65 3.55 0.00	43.59 3.19 0.00	43.60 3.46 0.00	34.58 2.85 -2.30	44.42 1.46 -30.12	52.45 2.79 -27.35	68.62 3.66 -36.80	73.20 1.58 -59.54	73.24 2.07 -55.18	74.76 1.43 -62.55	77.07 2.25 -57.93	77.26 2.79 -53.62	54.53 2.66 -32.04	46.54 4.62 -7.04	48.62 4.95 -5.60	46.92 0.94 -20.02	68.86 -5.45 -98.38	48.84 1.25 -35.69	29.87 2.72 -2.70	22.76 2.47 0.00	15.27 1.55 0.00	16.07 1.36 0.00
LIPA_MISC_IPP 23656	69.33 6.63 0.00	49.92 4.78 0.00	50.28 4.18 0.00	44.01 3.61 0.00	43.94 3.80 0.00	34.84 3.11 -2.30	42.87 1.59 -28.44	44.83 3.05 -19.47	44.86 4.17 -12.53	41.62 1.80 -27.74	55.76 2.32 -37.45	72.39 1.62 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.98 3.10 -32.04	47.20 5.28 -7.04	49.15 5.48 -5.60	32.92 0.99 -5.97	49.20 -5.91 -79.16	45.58 1.31 -32.37	45.53 2.95 -18.13	43.77 2.81 -20.68	15.89 1.86 -0.30	18.93 1.73 -2.49
LITTLE FALLS___HYD 24013	65.16 2.46 0.00	46.79 1.65 0.00	48.21 2.10 0.00	42.45 2.05 0.00	42.29 2.15 0.00	31.07 1.70 0.06	13.00 0.85 0.69	23.54 1.60 0.37	29.96 2.10 0.30	12.41 0.89 0.56	16.37 1.16 0.77	10.65 0.81 0.93	17.65 1.26 0.49	22.22 1.54 0.17	20.94 1.47 0.36	37.25 2.54 0.16	40.75 2.78 0.10	26.37 0.55 0.14	-26.72 -3.13 -0.47	12.76 0.67 -0.19	25.95 1.49 0.00	21.61 1.32 0.00	14.45 0.72 0.00	15.34 0.64 0.00
LONG_LAKE_PHOENIX 24014	60.91 -1.79 0.00	43.88 -1.26 0.00	44.76 -1.34 0.00	39.21 -1.19 0.00	38.93 -1.21 0.00	28.67 -0.93 -0.17	14.42 -0.53 -2.11	22.42 -1.04 -1.15	27.78 -1.30 -0.92	13.31 -0.56 -1.79	17.80 -0.74 -2.55	13.70 -0.48 -3.40	17.89 -0.74 -1.73	21.61 -0.92 -1.69	20.63 -0.89 -1.67	33.84 -1.56 -0.52	36.76 -1.69 -0.39	26.10 -0.31 -0.45	-21.61 1.91 -0.54	11.65 -0.47 -0.22	23.43 -1.02 0.00	19.39 -0.90 0.00	13.21 -0.52 0.00	14.31 -0.40 0.00
LOVETT___3 23632	66.23 3.52 0.00	47.73 2.59 0.00	48.41 2.31 0.00	42.47 2.07 0.00	42.55 2.42 0.00	33.74 2.07 -2.25	41.28 1.11 -27.33	39.29 2.15 -14.82	42.96 2.88 -11.92	37.13 1.28 -23.77	55.68 1.72 -37.98	79.18 1.18 -67.22	47.50 1.85 -28.77	71.04 2.24 -47.95	52.75 2.11 -30.79	45.42 3.68 -6.86	47.49 3.97 -5.45	32.54 0.75 -5.82	44.81 -4.55 -73.42	42.97 1.05 -30.02	26.74 2.29 0.00	22.31 2.02 0.00	15.00 1.27 0.00	15.81 1.11 0.00
LOVETT___4 23642	66.18 3.48 0.00	47.70 2.56 0.00	48.38 2.28 0.00	42.44 2.04 0.00	42.53 2.39 0.00	33.72 2.05 -2.25	41.27 1.10 -27.33	39.27 2.13 -14.82	42.94 2.85 -11.92	37.12 1.27 -23.77	55.67 1.71 -37.98	79.15 1.17 -67.21	47.49 1.83 -28.77	71.05 2.22 -47.98	52.74 2.09 -30.81	45.39 3.65 -6.86	47.46 3.94 -5.45	32.53 0.75 -5.82	44.92 -4.51 -73.49	42.98 1.04 -30.04	26.72 2.27 0.00	22.30 2.01 0.00	14.99 1.26 0.00	15.80 1.10 0.00
LOVETT___5 23593	66.27 3.57 0.00	47.77 2.63 0.00	48.45 2.35 0.00	42.50 2.10 0.00	42.58 2.44 0.00	33.76 2.09 -2.25	41.29 1.12 -27.33	39.30 2.16 -14.82	42.98 2.90 -11.92	37.14 1.29 -23.77	55.69 1.73 -37.98	79.17 1.18 -67.21	47.52 1.86 -28.77	71.08 2.25 -47.98	52.77 2.12 -30.81	45.44 3.70 -6.86	47.51 3.99 -5.45	32.54 0.76 -5.82	44.85 -4.57 -73.49	43.00 1.06 -30.04	26.75 2.30 0.00	22.32 2.03 0.00	15.00 1.27 0.00	15.82 1.11 0.00
LOWER RAQUET___HYD 24057	60.98 -1.72 0.00	43.82 -1.32 0.00	44.65 -1.45 0.00	39.27 -1.13 0.00	38.78 -1.36 0.00	28.22 -1.20 0.01	12.11 -0.62 0.12	21.03 -1.22 0.06	26.57 -1.54 0.05	11.35 -0.64 0.09	14.98 -0.89 0.11	10.04 -0.63 0.10	15.83 -1.00 0.06	19.72 -1.23 -0.09	18.75 -1.09 0.00	33.00 -1.85 0.02	36.09 -1.98 0.01	25.59 -0.35 0.02	-21.39 2.37 -0.31	11.35 -0.67 -0.12	23.25 -1.20 0.00	19.35 -0.94 0.00	13.06 -0.67 0.00	13.99 -0.72 0.00
LOWER___HUDSON 24059	64.43 1.73 0.00	46.05 0.91 0.00	47.72 1.61 0.00	41.99 1.59 0.00	41.47 1.34 0.00	33.06 0.70 -2.93	48.73 0.22 -35.66	41.89 0.23 -19.35	43.90 0.18 -15.56	41.18 0.06 -29.04	60.36 -0.01 -44.39	72.90 -0.01 -62.14	46.81 -0.08 -30.00	43.04 -0.12 -22.32	43.52 -0.11 -23.79	43.50 -0.22 -8.84	43.42 -0.26 -5.61	33.56 -0.05 -7.65	-15.89 0.52 -7.66	14.79 -0.24 -3.13	24.10 -0.36 0.00	20.09 -0.20 0.00	13.57 -0.16 0.00	14.66 -0.05 0.00

MEDINA___POWER 24015	61.78 -0.92 0.00	44.82 -0.32 0.00	45.25 -0.85 0.00	39.98 -0.41 0.00	39.73 -0.41 0.00	29.76 -0.05 -0.38	17.64 0.20 -4.60	25.47 0.66 -2.50	31.21 1.04 -2.01	16.37 0.42 -3.87	22.25 0.78 -5.48	18.67 0.61 -7.28	21.63 1.01 -3.73	25.70 1.25 -3.60	24.22 0.81 -3.57	37.36 1.38 -1.10	40.53 1.64 -0.81	27.26 0.34 -0.96	-25.43 -2.45 -1.08	13.19 0.85 -0.44	26.08 1.62 0.00	21.61 1.32 0.00	14.66 0.93 0.00	15.50 0.80 0.00
MILLIKEN___1 23584	57.95 -4.75 0.00	41.50 -3.64 0.00	42.06 -4.04 0.00	36.86 -3.54 0.00	36.77 -3.37 0.00	27.41 -2.40 -0.38	16.63 -0.82 -4.62	23.42 -1.40 -2.51	28.54 -1.63 -2.01	15.51 -0.46 -3.89	20.76 -0.79 -5.56	17.69 -0.49 -7.41	19.89 -0.79 -3.79	23.42 -1.13 -3.70	22.52 -0.98 -3.66	34.16 -1.85 -1.14	36.82 -2.09 -0.84	26.65 -0.30 -0.98	-20.52 2.31 -1.23	12.41 0.01 -0.50	23.66 -0.79 0.00	19.06 -1.23 0.00	13.21 -0.51 0.00	14.29 -0.42 0.00
MILLIKEN___2 23585	57.95 -4.75 0.00	41.49 -3.65 0.00	42.05 -4.05 0.00	36.86 -3.54 0.00	36.76 -3.37 0.00	27.40 -2.40 -0.38	16.63 -0.83 -4.62	23.42 -1.40 -2.51	28.54 -1.64 -2.01	15.50 -0.47 -3.89	20.76 -0.79 -5.56	17.69 -0.49 -7.41	19.89 -0.79 -3.79	23.42 -1.13 -3.70	22.52 -0.98 -3.66	34.16 -1.85 -1.14	36.82 -2.09 -0.84	26.65 -0.29 -0.98	-20.52 2.32 -1.23	12.41 0.01 -0.50	23.67 -0.78 0.00	19.06 -1.23 0.00	13.21 -0.52 0.00	14.29 -0.41 0.00
MILLIKEN___DIESEL 23629	57.95 -4.75 0.00	41.49 -3.65 0.00	42.05 -4.05 0.00	36.86 -3.54 0.00	36.76 -3.37 0.00	27.40 -2.40 -0.38	16.63 -0.83 -4.62	23.42 -1.40 -2.51	28.54 -1.64 -2.01	15.50 -0.47 -3.89	20.76 -0.79 -5.56	17.69 -0.49 -7.41	19.89 -0.79 -3.79	23.42 -1.13 -3.70	22.52 -0.98 -3.66	34.16 -1.85 -1.14	36.82 -2.09 -0.84	26.65 -0.29 -0.98	-20.52 2.32 -1.23	12.41 0.01 -0.50	23.67 -0.78 0.00	19.06 -1.23 0.00	13.21 -0.52 0.00	14.29 -0.41 0.00
MONGAUP___HYD 23641	66.33 3.63 0.00	47.83 2.69 0.00	48.61 2.51 0.00	42.63 2.23 0.00	42.55 2.41 0.00	33.66 2.00 -2.24	41.05 1.00 -27.21	38.97 1.90 -14.76	42.54 2.51 -11.87	36.82 1.10 -23.64	54.23 1.47 -36.77	73.78 1.01 -61.99	46.32 1.61 -27.82	69.20 2.01 -46.34	51.95 1.92 -30.19	45.07 3.36 -6.83	47.10 3.62 -5.40	32.45 0.69 -5.80	41.26 -4.11 -69.44	41.26 0.97 -28.39	26.48 2.02 0.00	22.06 1.77 0.00	14.85 1.12 0.00	15.71 1.00 0.00
MONTAUK___DIESEL 23721	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
N SALMON___HYD 24042	61.57 -1.13 0.00	44.32 -0.82 0.00	45.22 -0.88 0.00	39.68 -0.72 0.00	39.26 -0.88 0.00	28.63 -0.78 0.02	12.15 -0.42 0.27	21.38 -0.78 0.15	27.08 -0.97 0.12	11.45 -0.41 0.22	15.03 -0.66 0.30	9.99 -0.43 0.36	16.04 -0.66 0.19	19.99 -0.83 0.02	18.92 -0.80 0.12	33.40 -1.41 0.06	36.50 -1.54 0.04	25.61 -0.30 0.05	-21.99 1.82 -0.26	11.54 -0.47 -0.11	23.47 -0.99 0.00	19.47 -0.82 0.00	13.19 -0.54 0.00	14.28 -0.43 0.00
N.E._GEN_SANDY PD 24062	63.79 1.09 0.00	45.69 0.55 0.00	47.05 0.95 0.00	41.28 0.88 0.00	40.90 0.76 0.00	32.60 0.44 -2.73	46.26 0.18 -33.24	40.61 0.26 -18.03	42.95 0.29 -14.50	39.68 0.10 -27.50	57.50 0.07 -41.44	69.89 0.05 -59.07	46.10 0.05 -29.17	51.91 0.06 -31.00	45.96 0.06 -26.06	43.21 0.09 -8.24	43.67 0.07 -5.52	33.07 0.01 -7.10	6.65 0.06 -30.65	24.33 -0.11 -12.53	24.34 -0.12 0.00	20.28 -0.01 0.00	13.71 -0.02 0.00	14.73 0.03 0.00
NARROWS_GT1_1 24228	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_2 24229	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_3 24230	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_4 24231	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_5 24232	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_6 24233	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_7 24234	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT1_8 24235	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00

NARROWS_GT1_GRP 23726	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_1 24236	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_2 24237	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_3 24238	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_4 24239	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_5 24240	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_6 24241	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_7 24242	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_8 24243	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NARROWS_GT2_GRP 23741	69.06 6.36 0.00	49.79 4.65 0.00	50.51 4.41 0.00	44.33 3.94 0.00	44.34 4.21 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.25 1.63 -59.54	73.15 1.98 -55.18	74.64 1.32 -62.54	76.89 2.07 -57.93	77.07 2.60 -53.62	54.44 2.56 -32.04	46.56 4.65 -7.04	48.63 4.96 -5.60	46.94 0.96 -20.02	68.95 -5.36 -98.38	49.03 1.44 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	64.43 1.73 0.00	46.05 0.91 0.00	47.72 1.61 0.00	41.99 1.59 0.00	41.47 1.34 0.00	33.07 0.70 -2.94	48.87 0.22 -35.80	41.96 0.23 -19.42	43.96 0.18 -15.62	41.31 0.06 -29.17	60.53 -0.01 -44.55	73.14 -0.01 -62.38	46.95 -0.08 -30.14	43.37 -0.12 -22.65	43.71 -0.11 -23.98	43.54 -0.22 -8.87	43.46 -0.26 -5.64	33.59 -0.05 -7.68	-15.37 0.52 -8.18	15.00 -0.24 -3.34	24.10 -0.36 0.00	20.09 -0.20 0.00	13.57 -0.16 0.00	14.66 -0.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	57.86 -4.84 0.00	41.39 -3.75 0.00	41.67 -4.43 0.00	36.59 -3.80 0.00	36.78 -3.36 0.00	27.14 -2.55 -0.26	15.04 -1.01 -3.21	22.29 -1.76 -1.74	27.35 -2.21 -1.40	13.92 -0.86 -2.70	18.68 -1.13 -3.83	15.24 -0.64 -5.10	18.53 -0.96 -2.61	21.78 -1.58 -2.52	21.01 -1.34 -2.51	33.26 -2.40 -0.78	36.01 -2.64 -0.58	26.28 -0.36 -0.68	-20.06 3.23 -0.77	11.91 -0.30 -0.32	23.31 -1.15 0.00	18.92 -1.37 0.00	12.89 -0.84 0.00	13.94 -0.77 0.00
NEG CENTRAL___INDECK 23768	59.93 -2.77 0.00	43.29 -1.85 0.00	43.87 -2.23 0.00	38.23 -2.17 0.00	38.16 -1.97 0.00	28.35 -1.46 -0.39	16.84 -0.73 -4.72	23.51 -1.36 -2.56	28.39 -1.84 -2.06	15.23 -0.81 -3.96	20.66 -0.96 -5.63	17.63 -0.64 -7.49	19.82 -0.91 -3.84	23.38 -1.17 -3.71	22.33 -1.20 -3.69	33.96 -2.06 -1.15	36.73 -2.19 -0.85	26.49 -0.47 -1.00	-21.01 1.89 -1.16	12.07 -0.30 -0.47	23.65 -0.81 0.00	19.27 -1.02 0.00	13.07 -0.66 0.00	14.46 -0.24 0.00
NEG CENTRAL___SENECA 23627	59.87 -2.83 0.00	43.16 -1.98 0.00	43.81 -2.29 0.00	38.24 -2.15 0.00	38.09 -2.05 0.00	28.43 -1.31 -0.32	16.22 -0.51 -3.89	23.57 -0.85 -2.11	28.73 -1.13 -1.70	14.90 -0.45 -3.27	20.14 -0.49 -4.65	16.65 -0.32 -6.20	19.65 -0.42 -3.17	23.34 -0.57 -3.07	22.27 -0.62 -3.05	34.76 -1.07 -0.95	37.58 -1.19 -0.70	26.57 -0.21 -0.82	-22.13 0.99 -0.94	12.29 0.01 -0.38	24.18 -0.28 0.00	19.71 -0.58 0.00	13.41 -0.32 0.00	14.54 -0.16 0.00
NEG NORTH_FLCN_SEA 23793	65.07 2.37 0.00	46.72 1.58 0.00	47.56 1.46 0.00	41.59 1.19 0.00	41.39 1.25 0.00	30.57 1.17 0.03	13.23 0.74 0.34	23.64 1.51 0.19	30.11 2.10 0.15	12.81 1.02 0.28	16.89 1.30 0.39	11.19 0.89 0.48	18.03 1.39 0.25	22.41 1.64 0.08	21.29 1.63 0.18	37.59 2.79 0.08	41.02 2.99 0.05	26.52 0.62 0.07	-27.30 -3.47 -0.24	13.06 1.06 -0.10	26.46 2.01 0.00	21.78 1.49 0.00	14.74 1.01 0.00	15.68 0.97 0.00
NEG NORTH_KES_CHATEGAY 23792	61.79 -0.91 0.00	44.41 -0.73 0.00	45.33 -0.77 0.00	39.69 -0.70 0.00	39.40 -0.74 0.00	28.81 -0.59 0.03	12.21 -0.30 0.33	21.55 -0.58 0.18	27.27 -0.75 0.14	11.50 -0.32 0.27	15.21 -0.41 0.36	10.04 -0.29 0.44	16.17 -0.49 0.23	20.19 -0.58 0.07	19.14 -0.54 0.17	33.87 -0.93 0.08	37.00 -1.03 0.05	25.68 -0.21 0.07	-22.51 1.30 -0.26	11.66 -0.35 -0.11	23.79 -0.66 0.00	19.75 -0.54 0.00	13.34 -0.39 0.00	14.28 -0.42 0.00

NEG NORTH___ALICE_FALLS 23915	62.70 0.00 0.00	45.14 0.00 0.00	46.10 0.00 0.00	40.40 0.00 0.00	40.14 0.00 0.00	29.43 0.00 0.00	12.84 0.00 0.00	22.31 0.00 0.00	28.16 0.00 0.00	12.08 0.00 0.00	15.98 0.00 0.00	10.78 0.00 0.00	16.89 0.00 0.00	20.85 0.00 0.00	19.84 0.00 0.00	34.88 0.00 0.00	38.07 0.00 0.00	25.96 0.00 0.00	-24.06 0.00 0.00	11.90 0.00 0.00	24.45 0.00 0.00	20.29 0.00 0.00	13.73 0.00 0.00	14.71 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	62.09 -0.61 0.00	44.58 -0.56 0.00	45.55 -0.55 0.00	39.87 -0.52 0.00	39.54 -0.59 0.00	28.88 -0.52 0.03	12.20 -0.30 0.34	21.57 -0.56 0.18	27.30 -0.71 0.15	11.49 -0.31 0.28	15.20 -0.40 0.39	10.02 -0.28 0.47	16.18 -0.46 0.25	20.20 -0.56 0.08	19.15 -0.51 0.18	33.91 -0.89 0.08	37.02 -1.01 0.05	25.69 -0.20 0.07	-22.52 1.31 -0.24	11.63 -0.37 -0.10	23.76 -0.70 0.00	19.74 -0.55 0.00	13.30 -0.43 0.00	14.23 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	61.42 -1.28 0.00	44.09 -1.05 0.00	45.07 -1.04 0.00	39.45 -0.95 0.00	39.15 -0.99 0.00	28.62 -0.78 0.03	12.10 -0.40 0.34	21.39 -0.74 0.18	27.06 -0.95 0.15	11.39 -0.41 0.28	15.06 -0.54 0.39	9.92 -0.38 0.47	16.03 -0.61 0.25	20.02 -0.74 0.08	18.97 -0.69 0.18	33.61 -1.19 0.08	36.68 -1.34 0.05	25.63 -0.26 0.07	-22.14 1.68 -0.24	11.53 -0.47 -0.10	23.56 -0.90 0.00	19.56 -0.73 0.00	13.19 -0.54 0.00	14.12 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	59.20 -3.50 0.00	42.90 -2.24 0.00	43.40 -2.70 0.00	37.78 -2.62 0.00	37.79 -2.34 0.00	28.28 -1.48 -0.34	16.29 -0.67 -4.12	23.19 -1.36 -2.24	28.08 -1.88 -1.80	14.62 -0.91 -3.45	19.73 -1.13 -4.88	16.51 -0.76 -6.49	19.13 -1.08 -3.32	22.69 -1.35 -3.20	21.62 -1.41 -3.19	33.52 -2.36 -0.99	36.36 -2.45 -0.73	26.28 -0.54 -0.86	-21.20 1.87 -0.99	12.09 -0.22 -0.40	23.74 -0.72 0.00	19.23 -1.06 0.00	13.15 -0.58 0.00	14.42 -0.28 0.00
NEG WEST___LANCASTR 23811	59.20 -3.50 0.00	43.07 -2.07 0.00	43.63 -2.47 0.00	38.13 -2.26 0.00	38.13 -2.01 0.00	28.61 -1.21 -0.40	17.15 -0.57 -4.88	23.93 -1.03 -2.65	29.00 -1.30 -2.13	15.59 -0.58 -4.09	21.11 -0.63 -5.76	18.03 -0.40 -7.66	20.29 -0.52 -3.92	24.06 -0.57 -3.78	22.98 -0.62 -3.77	35.04 -1.01 -1.17	37.96 -0.98 -0.87	26.76 -0.22 -1.02	-22.40 0.48 -1.18	12.41 0.02 -0.48	24.32 -0.14 0.00	19.86 -0.43 0.00	13.47 -0.26 0.00	14.56 -0.15 0.00
NEG_PENN_ALLEGHNY 23528	58.10 -4.60 0.00	42.50 -2.64 0.00	43.15 -2.95 0.00	37.91 -2.49 0.00	37.86 -2.27 0.00	28.75 -1.42 -0.74	21.18 -0.68 -9.03	26.07 -1.14 -4.90	30.88 -1.22 -3.94	19.36 -0.46 -7.74	26.62 -0.45 -11.08	25.12 -0.27 -14.62	24.09 -0.29 -7.49	27.87 -0.21 -7.24	26.88 -0.16 -7.20	36.90 -0.23 -2.25	39.60 -0.13 -1.66	27.88 -0.03 -1.95	-21.84 -0.06 -2.28	12.82 -0.01 -0.93	24.32 -0.14 0.00	20.06 -0.23 0.00	13.50 -0.23 0.00	14.38 -0.32 0.00
NEPA___ENERGY 23901	60.03 -2.67 0.00	43.76 -1.38 0.00	44.14 -1.96 0.00	38.64 -1.76 0.00	38.65 -1.49 0.00	29.02 -0.84 -0.43	17.80 -0.30 -5.26	24.80 -0.37 -2.85	30.07 -0.39 -2.30	16.33 -0.15 -4.40	22.19 0.01 -6.20	19.08 0.08 -8.23	21.31 0.20 -4.22	25.26 0.34 -4.07	24.31 0.42 -4.05	36.86 0.72 -1.27	39.99 0.99 -0.94	27.28 0.22 -1.10	-24.37 -1.58 -1.27	12.94 0.52 -0.52	25.42 0.97 0.00	20.91 0.62 0.00	14.10 0.37 0.00	14.93 0.23 0.00
NEVERSINK___HYD 23608	62.49 -0.21 0.00	44.90 -0.24 0.00	45.80 -0.30 0.00	40.06 -0.34 0.00	39.78 -0.36 0.00	31.08 -0.22 -1.87	35.52 -0.08 -22.75	34.61 -0.05 -12.34	38.16 0.07 -9.93	32.01 0.30 -19.63	43.88 0.94 -26.96	45.27 0.64 -33.85	37.45 0.66 -19.91	51.52 -0.15 -30.83	42.63 0.22 -22.58	40.82 0.27 -5.67	43.05 0.57 -4.41	31.02 0.21 -4.85	12.75 -0.53 -37.34	27.30 0.13 -15.27	24.69 0.23 0.00	20.52 0.23 0.00	13.93 0.21 0.00	14.92 0.21 0.00
NIAGARA____ 23760	59.90 -2.80 0.00	43.27 -1.87 0.00	43.84 -2.27 0.00	38.16 -2.23 0.00	38.25 -1.88 0.00	28.60 -1.17 -0.34	16.42 -0.56 -4.14	23.33 -1.23 -2.25	28.23 -1.73 -1.81	14.71 -0.83 -3.47	19.76 -1.12 -4.89	16.54 -0.74 -6.51	19.17 -1.05 -3.33	22.62 -1.43 -3.21	21.71 -1.32 -3.20	33.68 -2.20 -1.00	36.47 -2.34 -0.74	26.35 -0.48 -0.86	-21.19 1.88 -0.99	12.13 -0.17 -0.40	23.79 -0.66 0.00	19.27 -1.02 0.00	13.18 -0.55 0.00	14.51 -0.19 0.00
NINE_MILE_1 23575	60.42 -2.28 0.00	43.53 -1.61 0.00	44.41 -1.69 0.00	38.89 -1.51 0.00	38.66 -1.48 0.00	28.50 -1.07 -0.14	14.09 -0.47 -1.72	22.41 -0.83 -0.93	27.85 -1.06 -0.75	13.08 -0.46 -1.46	17.46 -0.60 -2.07	13.14 -0.40 -2.76	17.69 -0.61 -1.41	21.43 -0.76 -1.34	20.46 -0.73 -1.35	34.02 -1.28 -0.42	36.99 -1.39 -0.31	26.07 -0.26 -0.37	-22.13 1.56 -0.38	11.68 -0.37 -0.15	23.64 -0.81 0.00	19.57 -0.72 0.00	13.27 -0.46 0.00	14.25 -0.46 0.00
NINE_MILE_2 23744	60.30 -2.40 0.00	43.44 -1.70 0.00	44.32 -1.78 0.00	38.81 -1.58 0.00	38.58 -1.56 0.00	28.44 -1.13 -0.14	14.05 -0.50 -1.71	22.36 -0.88 -0.93	27.79 -1.12 -0.75	13.05 -0.48 -1.45	17.42 -0.63 -2.06	13.10 -0.42 -2.75	17.65 -0.64 -1.40	21.38 -0.80 -1.33	20.41 -0.77 -1.34	33.95 -1.35 -0.42	36.91 -1.47 -0.31	26.06 -0.27 -0.36	-22.04 1.64 -0.38	11.66 -0.39 -0.15	23.60 -0.86 0.00	19.52 -0.77 0.00	13.24 -0.49 0.00	14.22 -0.48 0.00
NM CAPITAL___NUG 23643	64.43 1.73 0.00	46.05 0.91 0.00	47.72 1.61 0.00	41.99 1.59 0.00	41.47 1.34 0.00	33.06 0.70 -2.93	48.73 0.22 -35.66	41.89 0.23 -19.35	43.90 0.18 -15.56	41.18 0.06 -29.04	60.36 -0.01 -44.39	72.90 -0.01 -62.14	46.81 -0.08 -30.00	43.04 -0.12 -22.32	43.52 -0.11 -23.79	43.50 -0.22 -8.84	43.42 -0.26 -5.61	33.56 -0.05 -7.65	-15.89 0.52 -7.66	14.79 -0.24 -3.13	24.10 -0.36 0.00	20.09 -0.20 0.00	13.57 -0.16 0.00	14.66 -0.05 0.00
NM CENTRAL___NUG 23634	61.57 -1.13 0.00	44.32 -0.82 0.00	45.22 -0.88 0.00	39.68 -0.72 0.00	39.26 -0.88 0.00	28.80 -0.78 -0.15	14.22 -0.42 -1.81	22.51 -0.78 -0.98	27.98 -0.97 -0.79	13.20 -0.41 -1.53	17.51 -0.66 -2.19	13.27 -0.43 -2.92	17.71 -0.66 -1.49	21.49 -0.83 -1.47	20.49 -0.80 -1.45	33.91 -1.41 -0.45	36.87 -1.54 -0.33	26.05 -0.30 -0.39	-21.73 1.82 -0.52	11.64 -0.47 -0.21	23.47 -0.99 0.00	19.47 -0.82 0.00	13.19 -0.54 0.00	14.28 -0.43 0.00
NM MOHAWK___NUG 23633	63.11 0.41 0.00	45.43 0.29 0.00	46.44 0.34 0.00	40.71 0.32 0.00	40.46 0.32 0.00	29.61 0.24 0.06	12.27 0.12 0.69	22.16 0.22 0.37	28.15 0.29 0.30	11.64 0.12 0.56	15.37 0.15 0.77	9.95 0.11 0.93	16.57 0.17 0.49	20.88 0.21 0.17	19.68 0.20 0.36	35.06 0.34 0.16	38.35 0.38 0.10	25.89 0.07 0.14	-24.02 -0.43 -0.47	12.18 0.09 -0.19	24.66 0.20 0.00	20.47 0.18 0.00	13.84 0.11 0.00	14.81 0.10 0.00
NM NORTH___NUG 24055	62.16 -0.54 0.00	44.73 -0.41 0.00	45.60 -0.51 0.00	39.95 -0.44 0.00	39.64 -0.50 0.00	28.93 -0.47 0.03	12.27 -0.27 0.31	21.57 -0.58 0.17	27.27 -0.76 0.13	11.51 -0.31 0.25	15.24 -0.40 0.34	10.06 -0.30 0.42	16.18 -0.49 0.22	20.21 -0.57 0.06	19.16 -0.52 0.15	33.90 -0.91 0.07	37.03 -1.00 0.04	25.70 -0.20 0.06	-22.56 1.24 -0.26	11.68 -0.32 -0.11	23.90 -0.56 0.00	19.86 -0.43 0.00	13.43 -0.30 0.00	14.37 -0.33 0.00
NM WEST___NUG 23774	60.16 -2.54 0.00	43.43 -1.71 0.00	43.99 -2.11 0.00	38.30 -2.10 0.00	38.39 -1.74 0.00	28.71 -1.06 -0.34	16.53 -0.50 -4.19	23.48 -1.11 -2.27	28.40 -1.59 -1.83	14.82 -0.77 -3.51	19.92 -1.02 -4.96	16.69 -0.67 -6.59	19.31 -0.94 -3.37	22.80 -1.30 -3.25	21.87 -1.20 -3.24	33.89 -2.00 -1.01	36.69 -2.13 -0.75	26.40 -0.43 -0.87	-21.42 1.66 -0.99	12.19 -0.11 -0.40	23.93 -0.53 0.00	19.39 -0.90 0.00	13.26 -0.47 0.00	14.59 -0.12 0.00

NM_ST_REGIS___HYD 24053	61.38 -1.32 0.00	44.10 -1.04 0.00	44.96 -1.15 0.00	39.51 -0.89 0.00	39.06 -1.08 0.00	28.45 -0.97 0.01	12.19 -0.51 0.14	21.23 -1.00 0.08	26.84 -1.26 0.06	11.44 -0.52 0.11	15.12 -0.73 0.14	10.11 -0.52 0.14	15.98 -0.82 0.08	19.92 -1.01 -0.08	18.92 -0.90 0.02	33.33 -1.51 0.03	36.44 -1.62 0.01	25.65 -0.29 0.03	-21.78 1.97 -0.31	11.46 -0.56 -0.12	23.46 -1.00 0.00	19.51 -0.78 0.00	13.16 -0.56 0.00	14.09 -0.61 0.00
NORTHPORT___1 23551	68.62 5.92 0.00	49.38 4.24 0.00	49.83 3.72 0.00	43.65 3.25 0.00	43.59 3.46 0.00	34.58 2.85 -2.30	42.76 1.47 -28.44	44.65 2.87 -19.47	44.58 3.89 -12.53	41.46 1.64 -27.74	55.57 2.13 -37.45	72.27 1.50 -59.99	47.76 2.35 -28.52	74.32 2.86 -50.61	54.64 2.76 -32.04	46.67 4.74 -7.04	48.66 4.99 -5.60	32.85 0.92 -5.97	49.71 -5.39 -79.16	45.46 1.19 -32.37	45.28 2.70 -18.13	43.53 2.56 -20.68	15.70 1.68 -0.30	18.83 1.63 -2.49
NORTHPORT___2 23552	68.58 5.88 0.00	49.35 4.21 0.00	49.80 3.69 0.00	43.62 3.22 0.00	43.57 3.43 0.00	34.55 2.82 -2.30	42.75 1.46 -28.44	44.63 2.84 -19.47	44.55 3.86 -12.53	41.45 1.63 -27.74	55.55 2.12 -37.45	72.26 1.49 -59.99	47.75 2.33 -28.52	74.30 2.84 -50.61	54.62 2.74 -32.04	46.62 4.70 -7.04	48.61 4.94 -5.60	32.84 0.91 -5.97	49.76 -5.34 -79.16	45.45 1.18 -32.37	45.25 2.67 -18.13	43.51 2.55 -20.68	15.69 1.67 -0.30	18.80 1.61 -2.49
NORTHPORT___3 23553	68.79 6.09 0.00	49.49 4.35 0.00	50.01 3.91 0.00	43.97 3.57 0.00	43.98 3.84 0.00	34.74 3.01 -2.30	42.86 1.57 -28.44	44.85 3.07 -19.47	44.80 4.11 -12.53	41.54 1.72 -27.74	55.66 2.22 -37.45	72.31 1.54 -59.99	47.81 2.40 -28.52	74.38 2.92 -50.61	54.66 2.78 -32.04	46.76 4.84 -7.04	48.85 5.18 -5.60	32.90 0.97 -5.97	49.46 -5.64 -79.16	45.54 1.27 -32.37	45.51 2.93 -18.13	43.72 2.75 -20.68	15.78 1.76 -0.30	18.85 1.66 -2.49
NORTHPORT___4 23650	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
NORTHPORT___IC 23718	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
NSINS_S_GLNS_FALLS 23858	63.02 0.32 0.00	44.77 -0.37 0.00	46.50 0.39 0.00	40.72 0.32 0.00	40.27 0.14 0.00	32.32 -0.11 -3.00	49.23 -0.09 -36.47	41.71 -0.39 -19.79	43.46 -0.62 -15.91	41.57 -0.28 -29.77	60.88 -0.46 -45.35	73.93 -0.33 -63.48	47.09 -0.56 -30.76	43.98 -0.78 -23.91	43.89 -0.73 -24.78	42.71 -1.21 -9.04	42.44 -1.41 -5.78	33.55 -0.24 -7.82	-12.27 1.88 -9.92	15.34 -0.61 -4.05	23.37 -1.08 0.00	19.39 -0.90 0.00	13.03 -0.70 0.00	14.04 -0.67 0.00
NYISO_LBMP_REFERENCE 24008	62.70 0.00 0.00	45.14 0.00 0.00	46.10 0.00 0.00	40.40 0.00 0.00	40.14 0.00 0.00	29.43 0.00 0.00	12.84 0.00 0.00	22.31 0.00 0.00	28.16 0.00 0.00	12.08 0.00 0.00	15.98 0.00 0.00	10.78 0.00 0.00	16.89 0.00 0.00	20.85 0.00 0.00	19.84 0.00 0.00	34.88 0.00 0.00	38.07 0.00 0.00	25.96 0.00 0.00	-24.06 0.00 0.00	11.90 0.00 0.00	24.45 0.00 0.00	20.29 0.00 0.00	13.73 0.00 0.00	14.71 0.00 0.00
NYPA___HOLTSVILL 23794	69.37 6.67 0.00	49.98 4.84 0.00	50.37 4.27 0.00	44.09 3.69 0.00	44.02 3.88 0.00	34.90 3.17 -2.30	42.90 1.61 -28.44	44.85 3.07 -19.47	44.88 4.19 -12.53	41.63 1.81 -27.74	55.76 2.33 -37.45	72.40 1.63 -59.99	48.00 2.59 -28.52	74.62 3.16 -50.61	54.99 3.11 -32.04	47.22 5.30 -7.04	49.17 5.50 -5.60	32.93 1.00 -5.97	49.18 -5.92 -79.16	45.58 1.32 -32.37	45.54 2.96 -18.13	43.79 2.82 -20.68	15.90 1.88 -0.30	18.95 1.76 -2.49
O.H_GEN_BRUCE 24063	60.64 -2.06 0.00	43.83 -1.31 0.00	44.44 -1.67 0.00	38.74 -1.66 0.00	38.77 -1.36 0.00	29.02 -0.78 -0.37	16.96 -0.36 -4.47	23.97 -0.77 -2.43	29.05 -1.07 -1.95	15.30 -0.52 -3.74	20.56 -0.72 -5.29	17.33 -0.47 -7.02	19.84 -0.64 -3.60	23.43 -0.89 -3.47	22.50 -0.80 -3.46	34.68 -1.28 -1.08	37.52 -1.35 -0.80	26.62 -0.28 -0.93	-22.10 0.90 -1.06	12.33 0.00 -0.43	24.21 -0.25 0.00	19.71 -0.58 0.00	13.46 -0.27 0.00	14.68 -0.03 0.00
OAK ORCHARD___HYD 24046	60.54 -2.16 0.00	43.63 -1.51 0.00	44.18 -1.92 0.00	38.55 -1.84 0.00	38.57 -1.56 0.00	28.74 -0.96 -0.28	15.82 -0.40 -3.38	23.28 -0.86 -1.83	28.37 -1.27 -1.47	14.34 -0.57 -2.84	19.25 -0.75 -4.02	15.63 -0.49 -5.35	18.95 -0.68 -2.73	22.53 -0.95 -2.63	21.64 -0.83 -2.63	34.37 -1.33 -0.82	37.24 -1.44 -0.61	26.38 -0.29 -0.71	-22.03 1.23 -0.80	12.18 -0.05 -0.33	24.10 -0.35 0.00	19.58 -0.70 0.00	13.35 -0.37 0.00	14.64 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	61.45 -1.25 0.00	44.31 -0.83 0.00	45.17 -0.93 0.00	39.54 -0.86 0.00	39.26 -0.87 0.00	28.98 -0.65 -0.21	15.09 -0.32 -2.56	23.12 -0.58 -1.39	28.51 -0.77 -1.12	13.93 -0.32 -2.17	18.66 -0.42 -3.10	14.63 -0.27 -4.13	18.59 -0.40 -2.11	22.39 -0.52 -2.06	21.37 -0.50 -2.04	34.61 -0.90 -0.63	37.55 -0.99 -0.47	26.33 -0.17 -0.55	-22.38 1.00 -0.68	11.99 -0.19 -0.28	23.95 -0.50 0.00	19.79 -0.50 0.00	13.49 -0.24 0.00	14.52 -0.18 0.00
ONONDAGA___COGEN 23986	60.70 -2.00 0.00	43.88 -1.26 0.00	44.72 -1.38 0.00	39.14 -1.26 0.00	38.90 -1.24 0.00	28.78 -0.87 -0.22	15.11 -0.41 -2.68	23.04 -0.72 -1.45	28.42 -0.91 -1.17	13.96 -0.39 -2.26	18.71 -0.50 -3.23	14.74 -0.33 -4.30	18.60 -0.48 -2.19	22.36 -0.62 -2.13	21.34 -0.61 -2.12	34.41 -1.12 -0.66	37.26 -1.30 -0.49	26.30 -0.23 -0.57	-22.18 1.20 -0.68	11.95 -0.23 -0.28	23.87 -0.58 0.00	19.70 -0.59 0.00	13.38 -0.35 0.00	14.39 -0.32 0.00
OSWEGATCHIE___HYD 24044	61.67 -1.03 0.00	44.33 -0.82 0.00	45.19 -0.91 0.00	39.72 -0.68 0.00	39.20 -0.94 0.00	28.53 -0.91 -0.02	12.52 -0.51 -0.18	21.41 -1.00 -0.10	26.99 -1.25 -0.08	11.73 -0.52 -0.16	15.41 -0.82 -0.25	10.57 -0.58 -0.38	16.16 -0.92 -0.18	20.05 -1.13 -0.33	19.04 -1.03 -0.23	33.14 -1.78 -0.05	36.22 -1.90 -0.05	25.66 -0.35 -0.04	-21.36 2.32 -0.38	11.38 -0.68 -0.15	23.18 -1.27 0.00	19.29 -1.00 0.00	13.01 -0.72 0.00	14.02 -0.69 0.00
OSWEGO___5 23606	60.88 -1.82 0.00	43.86 -1.28 0.00	44.75 -1.36 0.00	39.19 -1.21 0.00	38.94 -1.19 0.00	28.72 -0.87 -0.16	14.43 -0.39 -1.98	22.69 -0.70 -1.07	28.14 -0.89 -0.86	13.37 -0.38 -1.67	17.88 -0.50 -2.39	13.63 -0.33 -3.18	18.01 -0.50 -1.62	21.78 -0.63 -1.56	20.79 -0.61 -1.56	34.30 -1.06 -0.49	37.27 -1.16 -0.36	26.17 -0.21 -0.42	-22.34 1.27 -0.45	11.79 -0.29 -0.18	23.80 -0.65 0.00	19.69 -0.60 0.00	13.36 -0.37 0.00	14.35 -0.35 0.00
OSWEGO___6 23613	60.87 -1.83 0.00	43.86 -1.28 0.00	44.74 -1.36 0.00	39.18 -1.21 0.00	38.94 -1.20 0.00	28.72 -0.87 -0.16	14.43 -0.39 -1.98	22.69 -0.69 -1.07	28.14 -0.88 -0.86	13.37 -0.38 -1.67	17.88 -0.50 -2.39	13.63 -0.33 -3.18	18.01 -0.50 -1.62	21.78 -0.63 -1.56	20.79 -0.60 -1.56	34.31 -1.06 -0.49	37.28 -1.15 -0.36	26.17 -0.21 -0.42	-22.35 1.27 -0.45	11.79 -0.29 -0.18	23.81 -0.65 0.00	19.69 -0.60 0.00	13.36 -0.37 0.00	14.35 -0.35 0.00

OXBOW____ 24026	60.16 -2.55 0.00	43.33 -1.81 0.00	43.88 -2.22 0.00	38.22 -2.18 0.00	38.30 -1.84 0.00	28.64 -1.13 -0.35	16.58 -0.49 -4.23	23.51 -1.09 -2.29	28.34 -1.66 -1.84	14.85 -0.77 -3.54	19.98 -0.99 -4.99	16.76 -0.65 -6.64	19.39 -0.90 -3.40	22.86 -1.26 -3.28	21.92 -1.18 -3.26	33.92 -1.97 -1.02	36.68 -2.14 -0.75	26.41 -0.43 -0.88	-21.29 1.76 -1.01	12.19 -0.13 -0.41	23.94 -0.51 0.00	19.41 -0.88 0.00	13.27 -0.46 0.00	14.59 -0.11 0.00
PEEKSKILL____ 23653	67.34 4.64 0.00	48.53 3.39 0.00	49.25 3.15 0.00	43.20 2.80 0.00	43.17 3.03 0.00	34.21 2.50 -2.29	41.92 1.27 -27.81	39.82 2.42 -15.08	43.51 3.21 -12.13	37.68 1.41 -24.20	55.32 1.86 -37.48	74.94 1.28 -62.88	47.63 2.02 -28.72	73.35 2.50 -50.01	53.94 2.38 -31.73	46.02 4.16 -6.99	48.09 4.47 -5.55	32.73 0.85 -5.92	48.92 -5.01 -77.99	44.95 1.16 -31.89	26.94 2.48 0.00	22.50 2.21 0.00	15.11 1.39 0.00	15.94 1.23 0.00
PJM_GEN_KEystone 24065	60.40 -2.30 0.00	43.76 -1.38 0.00	44.41 -1.70 0.00	38.82 -1.58 0.00	38.76 -1.38 0.00	29.13 -0.78 -0.48	18.43 -0.30 -5.90	25.05 -0.46 -3.20	30.24 -0.49 -2.57	16.79 -0.20 -4.92	22.62 -0.26 -6.90	19.77 -0.17 -9.16	21.39 -0.18 -4.69	25.13 -0.23 -4.52	24.26 -0.09 -4.51	36.82 0.53 -1.41	39.75 0.64 -1.04	27.30 0.12 -1.22	-23.79 -1.12 -1.39	12.84 0.37 -0.57	25.08 0.63 0.00	20.56 0.27 0.00	13.71 -0.01 0.00	14.67 -0.04 0.00
PLEASANTVLY____LBMP 24000	65.34 2.64 0.00	47.06 1.92 0.00	48.02 1.91 0.00	42.08 1.69 0.00	41.96 1.82 0.00	33.32 1.51 -2.38	42.52 0.76 -28.92	39.44 1.44 -15.69	42.66 1.88 -12.62	38.08 0.81 -25.19	53.69 1.06 -36.64	65.87 0.73 -54.37	46.97 1.16 -28.93	77.88 1.47 -55.57	55.32 1.38 -34.10	44.60 2.43 -7.29	46.51 2.64 -5.79	32.62 0.49 -6.16	63.82 -3.06 -90.95	49.81 0.73 -37.18	26.00 1.55 0.00	21.65 1.36 0.00	14.61 0.88 0.00	15.53 0.82 0.00
POLETTI____ 23519	67.75 5.05 0.00	48.85 3.71 0.00	49.56 3.45 0.00	43.53 3.14 0.00	43.57 3.44 0.00	34.61 2.88 -2.30	44.42 1.46 -30.12	52.36 2.70 -27.35	68.51 3.55 -36.80	73.16 1.54 -59.54	73.21 2.05 -55.18	74.76 1.43 -62.55	77.06 2.24 -57.93	77.25 2.78 -53.62	54.52 2.64 -32.04	46.52 4.61 -7.04	48.66 4.99 -5.60	46.90 0.92 -20.02	68.75 -5.56 -98.38	48.83 1.24 -35.69	29.89 2.73 -2.70	22.82 2.53 0.00	15.32 1.59 0.00	16.12 1.41 0.00
PORT_JEFF_3 23555	68.84 6.14 0.00	49.94 4.80 0.00	50.32 4.22 0.00	44.04 3.64 0.00	43.96 3.83 0.00	34.86 3.13 -2.30	42.84 1.55 -28.44	44.63 2.85 -19.47	44.60 3.91 -12.53	41.51 1.69 -27.74	55.55 2.12 -37.45	72.25 1.48 -59.99	47.78 2.37 -28.52	74.38 2.92 -50.61	54.85 2.97 -32.04	46.93 5.01 -7.04	48.73 5.06 -5.60	32.83 0.90 -5.97	49.80 -5.31 -79.16	45.43 1.16 -32.37	45.22 2.64 -18.13	43.63 2.66 -20.68	15.89 1.86 -0.30	18.93 1.74 -2.49
PORT_JEFF_4 23616	69.07 6.37 0.00	49.88 4.74 0.00	50.27 4.17 0.00	44.00 3.60 0.00	43.93 3.79 0.00	34.84 3.11 -2.30	42.84 1.55 -28.44	44.60 2.82 -19.47	44.54 3.85 -12.53	41.49 1.67 -27.74	55.54 2.10 -37.45	72.25 1.48 -59.99	47.90 2.49 -28.52	74.51 3.05 -50.61	54.97 3.08 -32.04	47.08 5.16 -7.04	48.80 5.13 -5.60	32.83 0.91 -5.97	49.77 -5.33 -79.16	45.40 1.13 -32.37	45.17 2.59 -18.13	43.56 2.60 -20.68	15.85 1.83 -0.30	18.92 1.72 -2.49
PORT_JEFF_IC 23713	69.12 6.42 0.00	50.03 4.89 0.00	50.41 4.31 0.00	44.11 3.72 0.00	44.04 3.90 0.00	34.92 3.19 -2.30	42.88 1.59 -28.44	44.74 2.96 -19.47	44.74 4.05 -12.53	41.57 1.75 -27.74	55.65 2.21 -37.45	72.32 1.55 -59.99	47.89 2.48 -28.52	74.50 3.04 -50.61	54.94 3.06 -32.04	47.10 5.18 -7.04	48.95 5.28 -5.60	32.88 0.95 -5.97	49.51 -5.59 -79.16	45.50 1.23 -32.37	45.37 2.79 -18.13	43.72 2.75 -20.68	15.92 1.89 -0.30	18.96 1.77 -2.49
PROJECT____ORANGE 23990	61.86 -0.84 0.00	44.58 -0.56 0.00	45.45 -0.65 0.00	39.80 -0.60 0.00	39.52 -0.62 0.00	29.12 -0.49 -0.19	14.83 -0.26 -2.26	23.00 -0.53 -1.22	28.37 -0.78 -0.98	13.66 -0.33 -1.91	18.28 -0.43 -2.73	14.13 -0.28 -3.63	18.33 -0.42 -1.85	22.13 -0.53 -1.82	21.12 -0.52 -1.79	34.52 -0.91 -0.55	37.50 -0.99 -0.41	26.26 -0.18 -0.48	-22.40 1.05 -0.61	11.92 -0.23 -0.25	23.91 -0.55 0.00	19.77 -0.52 0.00	13.49 -0.24 0.00	14.56 -0.15 0.00
PYRITES____HYD 24023	63.17 0.46 0.00	45.37 0.23 0.00	46.23 0.13 0.00	40.63 0.23 0.00	40.07 -0.07 0.00	28.98 -0.44 0.01	12.33 -0.38 0.13	21.45 -0.79 0.07	27.12 -0.98 0.06	11.58 -0.40 0.10	15.31 -0.55 0.13	10.25 -0.39 0.13	16.17 -0.64 0.07	20.15 -0.78 -0.08	19.15 -0.67 0.01	33.73 -1.11 0.03	36.85 -1.21 0.01	25.71 -0.23 0.02	-22.25 1.50 -0.31	11.57 -0.46 -0.12	23.69 -0.76 0.00	19.74 -0.55 0.00	13.29 -0.44 0.00	14.22 -0.48 0.00
RANKINE____ 23646	60.95 -1.75 0.00	44.02 -1.12 0.00	44.56 -1.54 0.00	38.88 -1.52 0.00	38.94 -1.20 0.00	29.16 -0.63 -0.37	17.08 -0.26 -4.50	24.22 -0.54 -2.44	29.38 -0.74 -1.97	15.48 -0.36 -3.76	20.87 -0.42 -5.31	17.59 -0.24 -7.06	20.22 -0.28 -3.61	23.89 -0.44 -3.49	22.93 -0.38 -3.47	35.36 -0.60 -1.08	38.28 -0.59 -0.80	26.78 -0.12 -0.93	-22.96 0.02 -1.08	12.60 0.25 -0.44	24.76 0.30 0.00	20.18 -0.11 0.00	13.71 -0.02 0.00	14.90 0.20 0.00
RAVENS GT4-7____ 23728	68.72 6.02 0.00	49.55 4.41 0.00	50.26 4.16 0.00	44.11 3.71 0.00	44.12 3.98 0.00	34.97 3.24 -2.30	44.61 1.64 -30.12	52.80 3.13 -27.35	69.07 4.10 -36.80	73.38 1.76 -59.54	73.43 2.27 -55.17	74.86 1.56 -62.52	77.25 2.44 -57.93	77.51 3.04 -53.62	54.80 2.92 -32.04	47.08 5.16 -7.04	49.21 5.54 -5.60	47.06 1.08 -20.02	68.28 -6.04 -98.38	49.00 1.42 -35.69	30.21 3.06 -2.70	23.07 2.78 0.00	15.46 1.73 0.00	16.24 1.54 0.00
RAVENSWD GT2____ 23730	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWD GT3____ 23733	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT2_1 24244	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT2_2 24245	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00

RAVENSWOOD_GT2_3 24246	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT2_4 24247	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT3_1 24248	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT3_2 24249	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT3_3 24250	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT3_4 24251	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT_1 23729	68.18 5.48 0.00	49.17 4.03 0.00	49.88 3.77 0.00	43.77 3.37 0.00	43.76 3.63 0.00	34.70 2.97 -2.30	44.46 1.50 -30.12	52.48 2.81 -27.35	68.64 3.68 -36.80	73.21 1.59 -59.54	73.26 2.10 -55.18	74.76 1.45 -62.53	77.09 2.28 -57.93	77.29 2.82 -53.62	54.55 2.67 -32.04	46.58 4.66 -7.04	48.70 5.03 -5.60	46.94 0.96 -20.02	68.76 -5.55 -98.38	48.88 1.29 -35.69	29.96 2.80 -2.70	22.82 2.53 0.00	15.31 1.59 0.00	16.13 1.42 0.00
RAVENSWOOD_GT_10 24258	68.73 6.03 0.00	49.56 4.42 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.12 3.99 0.00	34.98 3.25 -2.30	44.61 1.65 -30.12	52.81 3.14 -27.35	69.08 4.11 -36.80	73.38 1.76 -59.54	73.44 2.28 -55.17	74.86 1.56 -62.52	77.26 2.44 -57.93	77.51 3.04 -53.62	54.80 2.93 -32.04	47.09 5.17 -7.04	49.23 5.56 -5.60	47.06 1.08 -20.02	68.27 -6.05 -98.38	49.01 1.42 -35.69	30.22 3.06 -2.70	23.08 2.79 0.00	15.46 1.73 0.00	16.25 1.54 0.00
RAVENSWOOD_GT_11 24259	68.73 6.03 0.00	49.56 4.42 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.12 3.99 0.00	34.98 3.25 -2.30	44.61 1.65 -30.12	52.81 3.14 -27.35	69.08 4.11 -36.80	73.38 1.76 -59.54	73.44 2.28 -55.17	74.86 1.56 -62.52	77.26 2.44 -57.93	77.51 3.04 -53.62	54.80 2.93 -32.04	47.09 5.17 -7.04	49.23 5.56 -5.60	47.06 1.08 -20.02	68.27 -6.05 -98.38	49.01 1.42 -35.69	30.22 3.06 -2.70	23.08 2.79 0.00	15.46 1.73 0.00	16.25 1.54 0.00
RAVENSWOOD_GT_4 24252	68.72 6.02 0.00	49.55 4.41 0.00	50.26 4.16 0.00	44.11 3.71 0.00	44.12 3.98 0.00	34.97 3.24 -2.30	44.61 1.64 -30.12	52.80 3.13 -27.35	69.07 4.10 -36.80	73.38 1.76 -59.54	73.43 2.27 -55.17	74.86 1.56 -62.52	77.25 2.44 -57.93	77.51 3.04 -53.62	54.80 2.92 -32.04	47.08 5.16 -7.04	49.21 5.54 -5.60	47.06 1.08 -20.02	68.28 -6.04 -98.38	49.00 1.42 -35.69	30.21 3.06 -2.70	23.07 2.78 0.00	15.46 1.73 0.00	16.24 1.54 0.00
RAVENSWOOD_GT_5 24254	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT_6 24253	68.72 6.02 0.00	49.55 4.41 0.00	50.26 4.16 0.00	44.11 3.71 0.00	44.12 3.98 0.00	34.97 3.24 -2.30	44.61 1.64 -30.12	52.80 3.13 -27.35	69.07 4.10 -36.80	73.38 1.76 -59.54	73.43 2.27 -55.17	74.86 1.56 -62.52	77.25 2.44 -57.93	77.51 3.04 -53.62	54.80 2.92 -32.04	47.08 5.16 -7.04	49.21 5.54 -5.60	47.06 1.08 -20.02	68.28 -6.04 -98.38	49.00 1.42 -35.69	30.21 3.06 -2.70	23.07 2.78 0.00	15.46 1.73 0.00	16.24 1.54 0.00
RAVENSWOOD_GT_7 24255	68.24 5.54 0.00	49.19 4.05 0.00	49.89 3.79 0.00	43.79 3.39 0.00	43.78 3.64 0.00	34.72 2.99 -2.30	44.48 1.52 -30.12	52.53 2.86 -27.35	68.73 3.77 -36.80	73.25 1.63 -59.54	73.31 2.15 -55.17	74.78 1.48 -62.52	77.14 2.33 -57.93	77.35 2.88 -53.62	54.62 2.74 -32.04	46.70 4.78 -7.04	48.81 5.15 -5.60	46.96 0.98 -20.02	68.62 -5.69 -98.38	48.90 1.32 -35.69	30.00 2.85 -2.70	22.86 2.57 0.00	15.34 1.61 0.00	16.14 1.44 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.73 6.03 0.00	49.56 4.42 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.12 3.99 0.00	34.98 3.25 -2.30	44.61 1.65 -30.12	52.81 3.14 -27.35	69.08 4.11 -36.80	73.38 1.76 -59.54	73.44 2.28 -55.17	74.86 1.56 -62.52	77.26 2.44 -57.93	77.51 3.04 -53.62	54.80 2.93 -32.04	47.09 5.17 -7.04	49.23 5.56 -5.60	47.06 1.08 -20.02	68.27 -6.05 -98.38	49.01 1.42 -35.69	30.22 3.06 -2.70	23.08 2.79 0.00	15.46 1.73 0.00	16.25 1.54 0.00
RAVENSWOOD_GT_9 24257	68.73 6.03 0.00	49.56 4.42 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.12 3.99 0.00	34.98 3.25 -2.30	44.61 1.65 -30.12	52.81 3.14 -27.35	69.08 4.11 -36.80	73.38 1.76 -59.54	73.44 2.28 -55.17	74.86 1.56 -62.52	77.26 2.44 -57.93	77.51 3.04 -53.62	54.80 2.93 -32.04	47.09 5.17 -7.04	49.23 5.56 -5.60	47.06 1.08 -20.02	68.27 -6.05 -98.38	49.01 1.42 -35.69	30.22 3.06 -2.70	23.08 2.79 0.00	15.46 1.73 0.00	16.25 1.54 0.00
RAVENSWOOD___1 23533	68.72 6.02 0.00	49.55 4.41 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.09 3.95 0.00	34.93 3.20 -2.30	44.58 1.62 -30.12	52.75 3.09 -27.35	68.98 4.02 -36.80	73.33 1.71 -59.54	73.38 2.21 -55.18	74.83 1.52 -62.53	77.19 2.38 -57.93	77.46 2.99 -53.62	54.75 2.88 -32.04	47.01 5.09 -7.04	49.14 5.47 -5.60	47.09 1.11 -20.02	68.47 -5.84 -98.38	48.94 1.35 -35.69	30.07 2.91 -2.70	22.99 2.70 0.00	15.40 1.68 0.00	16.20 1.49 0.00

RAVENSWOOD___2 23534	68.33 5.63 0.00	49.26 4.12 0.00	50.07 3.97 0.00	43.98 3.58 0.00	44.03 3.89 0.00	34.92 3.19 -2.30	44.58 1.62 -30.12	52.71 3.05 -27.35	68.89 3.93 -36.80	73.30 1.68 -59.54	73.33 2.17 -55.18	74.81 1.50 -62.53	77.17 2.36 -57.93	77.40 2.93 -53.62	54.70 2.82 -32.04	46.91 4.99 -7.04	49.02 5.35 -5.60	47.02 1.04 -20.02	68.51 -5.80 -98.38	48.93 1.35 -35.69	30.06 2.90 -2.70	22.98 2.69 0.00	15.40 1.67 0.00	16.18 1.48 0.00
RAVENSWOOD___3 23535	68.18 5.48 0.00	49.17 4.03 0.00	49.88 3.77 0.00	43.77 3.37 0.00	43.76 3.63 0.00	34.70 2.97 -2.30	44.46 1.50 -30.12	52.48 2.81 -27.35	68.64 3.68 -36.80	73.21 1.59 -59.54	73.26 2.10 -55.17	74.75 1.45 -62.52	77.09 2.28 -57.93	77.29 2.82 -53.62	54.55 2.67 -32.04	46.58 4.66 -7.04	48.70 5.03 -5.60	46.94 0.96 -20.02	68.76 -5.55 -98.38	48.88 1.29 -35.69	29.96 2.80 -2.70	22.82 2.53 0.00	15.31 1.59 0.00	16.13 1.42 0.00
RAVNSWD 8-11____ 23667	68.73 6.03 0.00	49.56 4.42 0.00	50.27 4.17 0.00	44.12 3.72 0.00	44.12 3.99 0.00	34.98 3.25 -2.30	44.61 1.65 -30.12	52.81 3.14 -27.35	69.08 4.11 -36.80	73.38 1.76 -59.54	73.44 2.28 -55.17	74.86 1.56 -62.52	77.26 2.44 -57.93	77.51 3.04 -53.62	54.80 2.93 -32.04	47.09 5.17 -7.04	49.23 5.56 -5.60	47.06 1.08 -20.02	68.27 -6.05 -98.38	49.01 1.42 -35.69	30.22 3.06 -2.70	23.08 2.79 0.00	15.46 1.73 0.00	16.25 1.54 0.00
RENSSELAER___COGEN 23796	64.79 2.09 0.00	46.42 1.28 0.00	47.96 1.86 0.00	42.23 1.83 0.00	41.69 1.55 0.00	33.18 0.85 -2.90	48.44 0.30 -35.30	41.83 0.37 -19.15	43.96 0.40 -15.40	40.97 0.14 -28.75	60.07 0.08 -44.00	72.38 0.05 -61.56	46.68 0.03 -29.77	43.18 0.02 -22.31	43.56 0.03 -23.69	43.64 0.02 -8.75	43.65 0.01 -5.58	33.53 -0.01 -7.57	-15.55 0.17 -8.34	15.15 -0.16 -3.41	24.27 -0.18 0.00	20.28 -0.01 0.00	13.70 -0.03 0.00	14.83 0.13 0.00
ROCHESTER_9_IC 23652	60.76 -1.94 0.00	43.49 -1.65 0.00	44.41 -1.69 0.00	38.81 -1.59 0.00	38.43 -1.71 0.00	28.30 -1.40 -0.27	15.56 -0.63 -3.34	22.98 -1.14 -1.81	27.92 -1.70 -1.46	14.17 -0.72 -2.81	19.06 -0.90 -3.98	15.45 -0.62 -5.30	18.66 -0.94 -2.71	22.15 -1.31 -2.61	21.13 -1.31 -2.60	33.37 -2.32 -0.81	36.06 -2.61 -0.60	26.16 -0.50 -0.70	-20.40 2.86 -0.80	11.75 -0.48 -0.33	23.32 -1.14 0.00	19.07 -1.22 0.00	13.02 -0.70 0.00	14.18 -0.53 0.00
ROSETON___1 23587	65.96 3.26 0.00	47.52 2.38 0.00	48.41 2.31 0.00	42.44 2.04 0.00	42.40 2.26 0.00	33.63 1.92 -2.28	41.60 0.97 -27.79	39.26 1.87 -15.07	42.71 2.42 -12.12	37.34 1.06 -24.21	51.43 1.37 -34.07	58.58 0.91 -46.90	44.33 1.47 -25.97	68.25 1.94 -45.46	52.05 1.79 -30.42	45.00 3.17 -6.96	47.04 3.40 -5.57	32.51 0.63 -5.92	36.80 -3.88 -64.75	39.27 0.90 -26.47	26.40 1.94 0.00	22.05 1.76 0.00	14.87 1.14 0.00	15.73 1.03 0.00
ROSETON___2 23588	65.96 3.26 0.00	47.52 2.38 0.00	48.40 2.30 0.00	42.43 2.03 0.00	42.36 2.23 0.00	33.63 1.92 -2.28	41.59 0.96 -27.79	39.24 1.85 -15.07	42.69 2.40 -12.12	37.33 1.04 -24.21	51.42 1.36 -34.07	58.58 0.90 -46.90	44.32 1.46 -25.97	68.25 1.94 -45.46	52.04 1.78 -30.42	44.99 3.16 -6.96	47.02 3.38 -5.57	32.50 0.62 -5.92	36.80 -3.89 -64.75	39.27 0.89 -26.47	26.39 1.94 0.00	22.03 1.74 0.00	14.86 1.13 0.00	15.73 1.03 0.00
RUSSELL___STATION 23914	59.63 -3.07 0.00	42.65 -2.49 0.00	43.55 -2.55 0.00	38.04 -2.35 0.00	37.67 -2.46 0.00	27.77 -1.93 -0.27	15.40 -0.79 -3.34	22.80 -1.32 -1.81	27.53 -2.09 -1.46	14.04 -0.85 -2.81	18.98 -0.98 -3.98	15.40 -0.67 -5.30	18.62 -0.98 -2.71	22.04 -1.42 -2.61	20.90 -1.54 -2.60	32.90 -2.79 -0.81	35.47 -3.20 -0.60	26.06 -0.60 -0.70	-19.77 3.49 -0.80	11.70 -0.53 -0.33	23.19 -1.27 0.00	18.85 -1.44 0.00	12.96 -0.77 0.00	14.09 -0.61 0.00
S SALMON___HYD 24043	61.57 -1.13 0.00	44.32 -0.82 0.00	45.22 -0.88 0.00	39.68 -0.72 0.00	39.26 -0.88 0.00	28.80 -0.78 -0.15	14.22 -0.42 -1.81	22.51 -0.78 -0.98	27.98 -0.97 -0.79	13.20 -0.41 -1.53	17.51 -0.66 -2.19	13.27 -0.43 -2.92	17.71 -0.66 -1.49	21.49 -0.83 -1.47	20.49 -0.80 -1.45	33.91 -1.41 -0.45	36.87 -1.54 -0.33	26.05 -0.30 -0.39	-21.73 1.82 -0.52	11.64 -0.47 -0.21	23.47 -0.99 0.00	19.47 -0.82 0.00	13.19 -0.54 0.00	14.28 -0.43 0.00
SELKIRK___II 23799	64.94 2.24 0.00	46.50 1.36 0.00	47.98 1.88 0.00	42.18 1.78 0.00	41.63 1.49 0.00	33.14 0.83 -2.89	48.21 0.24 -35.14	41.47 0.10 -19.06	43.46 -0.03 -15.33	40.62 -0.04 -28.58	59.82 -0.13 -43.96	72.21 -0.10 -61.53	46.26 -0.22 -29.60	41.97 -0.27 -21.39	42.93 -0.25 -23.34	43.16 -0.48 -8.77	43.10 -0.53 -5.56	33.44 -0.11 -7.59	-18.24 0.80 -5.02	13.64 -0.31 -2.05	23.94 -0.51 0.00	20.01 -0.28 0.00	13.58 -0.15 0.00	14.73 0.02 0.00
SELKIRK___I 23801	64.77 2.07 0.00	46.44 1.30 0.00	47.85 1.74 0.00	42.04 1.65 0.00	41.48 1.34 0.00	32.99 0.68 -2.88	48.09 0.19 -35.05	41.53 0.20 -19.02	43.63 0.17 -15.29	40.64 0.05 -28.51	59.88 -0.01 -43.91	72.26 -0.03 -61.51	46.41 -0.10 -29.62	42.54 -0.11 -21.81	43.19 -0.10 -23.45	43.41 -0.22 -8.75	43.37 -0.25 -5.55	33.48 -0.07 -7.58	-17.44 0.49 -6.13	14.16 -0.24 -2.50	24.10 -0.35 0.00	20.16 -0.13 0.00	13.63 -0.10 0.00	14.68 -0.02 0.00
SENECA OSWGO___HYD 24041	60.85 -1.85 0.00	43.83 -1.31 0.00	44.71 -1.39 0.00	39.16 -1.23 0.00	38.88 -1.25 0.00	28.63 -0.97 -0.17	14.41 -0.55 -2.12	22.38 -1.08 -1.15	27.73 -1.36 -0.93	13.29 -0.58 -1.80	17.79 -0.76 -2.56	13.69 -0.50 -3.41	17.86 -0.77 -1.74	21.57 -0.97 -1.69	20.59 -0.92 -1.68	33.77 -1.63 -0.52	36.69 -1.76 -0.39	26.09 -0.32 -0.45	-21.52 2.00 -0.54	11.63 -0.49 -0.22	23.38 -1.07 0.00	19.35 -0.94 0.00	13.19 -0.54 0.00	14.29 -0.42 0.00
SENECA___ENERGY 23797	60.86 -1.84 0.00	43.85 -1.29 0.00	44.61 -1.50 0.00	38.97 -1.43 0.00	38.73 -1.41 0.00	28.81 -0.91 -0.29	15.96 -0.37 -3.49	23.60 -0.61 -1.89	28.86 -0.82 -1.52	14.68 -0.33 -2.94	19.81 -0.35 -4.18	16.11 -0.24 -5.57	19.42 -0.32 -2.85	23.20 -0.41 -2.76	22.13 -0.46 -2.74	34.93 -0.81 -0.85	37.78 -0.92 -0.63	26.55 -0.15 -0.74	-22.41 0.80 -0.85	12.18 -0.07 -0.35	24.15 -0.30 0.00	19.83 -0.46 0.00	13.45 -0.28 0.00	14.55 -0.16 0.00
SHOEMAKER___GT 23640	66.33 3.63 0.00	47.83 2.69 0.00	48.61 2.51 0.00	42.63 2.23 0.00	42.55 2.41 0.00	33.66 2.00 -2.24	41.05 1.00 -27.21	38.97 1.90 -14.76	42.54 2.51 -11.87	36.82 1.10 -23.64	54.23 1.47 -36.77	73.78 1.01 -61.99	46.32 1.61 -27.82	69.20 2.01 -46.34	51.95 1.92 -30.19	45.07 3.36 -6.83	47.10 3.62 -5.40	32.45 0.69 -5.80	41.26 -4.11 -69.44	41.26 0.97 -28.39	26.48 2.02 0.00	22.06 1.77 0.00	14.85 1.12 0.00	15.71 1.00 0.00
SHOREHAM_IC_1 23715	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
SHOREHAM_IC_2 23716	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49

SITHE___BATAVIA 24024	62.14 -0.56 0.00	44.68 -0.46 0.00	45.29 -0.81 0.00	39.58 -0.82 0.00	39.52 -0.61 0.00	29.45 -0.29 -0.32	16.63 -0.07 -3.86	24.24 -0.17 -2.10	29.51 -0.33 -1.69	15.19 -0.13 -3.24	20.41 -0.15 -4.58	16.77 -0.10 -6.09	19.92 -0.08 -3.12	23.65 -0.20 -3.00	22.73 -0.10 -2.99	35.74 -0.07 -0.93	38.65 -0.11 -0.69	26.74 -0.03 -0.81	-23.16 -0.02 -0.92	12.49 0.21 -0.38	24.69 0.23 0.00	20.15 -0.14 0.00	13.70 -0.03 0.00	14.90 0.19 0.00
SITHE___INDEPEND 23800	60.40 -2.30 0.00	43.51 -1.63 0.00	44.39 -1.71 0.00	38.88 -1.52 0.00	38.64 -1.49 0.00	28.49 -1.08 -0.14	14.10 -0.48 -1.73	22.41 -0.84 -0.94	27.84 -1.07 -0.76	13.08 -0.46 -1.47	17.47 -0.61 -2.09	13.16 -0.40 -2.79	17.69 -0.61 -1.42	21.44 -0.77 -1.36	20.46 -0.74 -1.36	34.01 -1.29 -0.43	36.98 -1.41 -0.31	26.07 -0.26 -0.37	-22.11 1.57 -0.38	11.68 -0.37 -0.15	23.64 -0.82 0.00	19.56 -0.73 0.00	13.26 -0.47 0.00	14.25 -0.46 0.00
SITHE___MASSENA 23902	62.16 -0.54 0.00	44.73 -0.41 0.00	45.60 -0.51 0.00	39.95 -0.44 0.00	39.64 -0.50 0.00	28.93 -0.47 0.03	12.27 -0.27 0.31	21.57 -0.58 0.17	27.27 -0.76 0.13	11.51 -0.31 0.25	15.24 -0.40 0.34	10.06 -0.30 0.42	16.18 -0.49 0.22	20.21 -0.57 0.06	19.16 -0.52 0.15	33.90 -0.91 0.07	37.03 -1.00 0.04	25.70 -0.20 0.06	-22.56 1.24 -0.26	11.68 -0.32 -0.11	23.90 -0.56 0.00	19.86 -0.43 0.00	13.43 -0.30 0.00	14.37 -0.33 0.00
SITHE___OGDNSBRG 24021	64.29 1.59 0.00	46.23 1.09 0.00	47.10 0.99 0.00	41.28 0.89 0.00	40.82 0.68 0.00	29.30 -0.11 0.02	12.28 -0.35 0.21	21.47 -0.73 0.11	27.15 -0.92 0.09	11.53 -0.38 0.17	15.29 -0.47 0.23	10.18 -0.34 0.26	16.18 -0.57 0.14	20.19 -0.67 -0.02	19.15 -0.62 0.08	33.75 -1.07 0.05	36.85 -1.20 0.03	25.67 -0.25 0.04	-22.29 1.49 -0.28	11.60 -0.42 -0.12	23.74 -0.72 0.00	19.75 -0.54 0.00	13.32 -0.41 0.00	14.24 -0.46 0.00
SITHE___STERLING 23777	63.70 1.00 0.00	45.86 0.72 0.00	46.81 0.70 0.00	41.02 0.62 0.00	40.67 0.53 0.00	29.81 0.31 -0.07	13.76 0.09 -0.82	22.91 0.15 -0.44	28.43 -0.09 -0.36	12.74 -0.04 -0.70	16.94 -0.07 -1.02	12.16 -0.03 -1.42	17.56 -0.04 -0.71	21.65 -0.06 -0.86	20.53 -0.06 -0.75	34.95 -0.13 -0.20	38.10 -0.14 -0.16	26.12 -0.02 -0.18	-23.37 0.13 -0.57	12.11 -0.03 -0.23	24.36 -0.09 0.00	20.19 -0.10 0.00	13.79 0.06 0.00	14.85 0.14 0.00
SOUTH CAIRO___GT 23612	65.34 2.64 0.00	46.99 1.85 0.00	48.27 2.17 0.00	42.35 1.95 0.00	42.05 1.91 0.00	33.38 1.38 -2.57	44.72 0.58 -31.29	40.22 0.93 -16.97	42.98 1.16 -13.65	38.96 0.48 -26.40	55.54 0.63 -38.93	65.90 0.46 -54.66	45.00 0.75 -27.37	53.22 0.85 -31.52	47.20 0.81 -26.56	44.07 1.39 -7.80	45.30 1.58 -5.65	32.98 0.31 -6.71	1.88 -1.89 -27.83	23.76 0.49 -11.38	25.45 1.00 0.00	21.09 0.80 0.00	14.30 0.57 0.00	15.40 0.69 0.00
SOUTH HAMPTN___IC 23720	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
SOUTHOLD___IC 23719	68.57 5.87 0.00	49.34 4.20 0.00	49.85 3.75 0.00	43.87 3.47 0.00	43.89 3.76 0.00	34.64 2.92 -2.30	42.83 1.54 -28.44	44.80 3.02 -19.47	44.73 4.04 -12.53	41.50 1.68 -27.74	55.59 2.15 -37.45	72.26 1.49 -59.99	47.74 2.33 -28.52	74.29 2.83 -50.61	54.58 2.69 -32.04	46.60 4.68 -7.04	48.68 5.01 -5.60	32.87 0.94 -5.97	49.67 -5.43 -79.16	45.48 1.22 -32.37	45.42 2.84 -18.13	43.66 2.69 -20.68	15.75 1.72 -0.30	18.83 1.63 -2.49
ST LAWRENCE____ 23600	61.85 -0.85 0.00	44.52 -0.62 0.00	45.39 -0.71 0.00	39.75 -0.64 0.00	39.48 -0.65 0.00	28.88 -0.52 0.03	12.24 -0.26 0.34	21.61 -0.52 0.19	27.33 -0.68 0.15	11.52 -0.28 0.28	15.24 -0.36 0.39	10.03 -0.26 0.48	16.20 -0.44 0.25	20.25 -0.51 0.08	19.19 -0.47 0.18	33.98 -0.82 0.08	37.11 -0.91 0.05	25.70 -0.19 0.07	-22.70 1.12 -0.24	11.72 -0.28 -0.10	23.93 -0.53 0.00	19.86 -0.43 0.00	13.44 -0.29 0.00	14.40 -0.31 0.00
STATION 5_MISC_HYD 23604	60.30 -2.40 0.00	43.13 -2.01 0.00	44.04 -2.06 0.00	38.40 -2.00 0.00	38.07 -2.07 0.00	28.21 -1.49 -0.27	15.63 -0.53 -3.32	23.37 -0.74 -1.80	28.64 -0.97 -1.45	14.60 -0.27 -2.79	19.70 -0.24 -3.95	15.74 -0.29 -5.26	19.17 -0.41 -2.69	22.84 -0.60 -2.59	21.65 -0.77 -2.58	34.35 -1.34 -0.81	37.11 -1.56 -0.59	26.37 -0.29 -0.70	-21.42 1.84 -0.80	11.95 -0.28 -0.33	23.77 -0.68 0.00	19.51 -0.78 0.00	13.24 -0.49 0.00	14.22 -0.48 0.00
STURGEON_POOL_HYD 23609	66.06 3.36 0.00	47.49 2.35 0.00	48.45 2.34 0.00	42.43 2.03 0.00	42.27 2.13 0.00	33.54 1.77 -2.35	42.31 0.91 -28.56	39.56 1.76 -15.49	42.92 2.30 -12.46	37.65 0.99 -24.59	52.49 1.29 -35.22	60.46 0.81 -48.88	43.56 1.27 -25.40	57.88 1.63 -35.40	48.61 1.50 -27.28	44.62 2.64 -7.11	46.44 2.86 -5.51	32.56 0.50 -6.10	10.60 -3.32 -37.98	28.19 0.76 -15.53	26.09 1.64 0.00	21.74 1.45 0.00	14.64 0.91 0.00	15.50 0.80 0.00
SYRACUSE___POWER 24017	61.45 -1.25 0.00	44.31 -0.83 0.00	45.17 -0.93 0.00	39.54 -0.86 0.00	39.26 -0.87 0.00	28.98 -0.65 -0.21	15.09 -0.32 -2.56	23.12 -0.58 -1.39	28.51 -0.77 -1.12	13.93 -0.32 -2.17	18.66 -0.42 -3.10	14.63 -0.27 -4.13	18.59 -0.40 -2.11	22.39 -0.52 -2.06	21.37 -0.50 -2.04	34.61 -0.90 -0.63	37.55 -0.99 -0.47	26.33 -0.17 -0.55	-22.38 1.00 -0.68	11.99 -0.19 -0.28	23.95 -0.50 0.00	19.79 -0.50 0.00	13.49 -0.24 0.00	14.52 -0.18 0.00
UPPER HUDSON___HYD 24058	61.99 -0.71 0.00	44.13 -1.01 0.00	45.75 -0.35 0.00	40.12 -0.28 0.00	39.66 -0.48 0.00	31.89 -0.55 -3.02	49.28 -0.25 -36.70	41.64 -0.58 -19.91	43.34 -0.83 -16.01	41.67 -0.36 -29.95	61.06 -0.55 -45.62	74.21 -0.39 -63.82	47.16 -0.66 -30.93	43.93 -0.87 -23.96	43.93 -0.81 -24.90	42.56 -1.41 -9.10	42.29 -1.60 -5.82	33.55 -0.28 -7.87	-12.33 2.10 -9.64	15.18 -0.66 -3.94	23.27 -1.18 0.00	19.32 -0.97 0.00	12.99 -0.74 0.00	13.97 -0.74 0.00
UPPER RAQUET___HYD 24056	60.98 -1.72 0.00	43.82 -1.32 0.00	44.65 -1.45 0.00	39.27 -1.13 0.00	38.78 -1.36 0.00	28.22 -1.20 0.01	12.11 -0.62 0.12	21.03 -1.22 0.06	26.57 -1.54 0.05	11.35 -0.64 0.09	14.98 -0.89 0.11	10.04 -0.63 0.10	15.83 -1.00 0.06	19.72 -1.23 -0.09	18.75 -1.09 0.00	33.00 -1.85 0.02	36.09 -1.98 0.01	25.59 -0.35 0.02	-21.39 2.37 -0.31	11.35 -0.67 -0.12	23.25 -1.20 0.00	19.35 -0.94 0.00	13.06 -0.67 0.00	13.99 -0.72 0.00
US___GYPSUM 23809	61.53 -1.17 0.00	44.29 -0.85 0.00	44.87 -1.23 0.00	39.19 -1.21 0.00	39.17 -0.97 0.00	29.22 -0.53 -0.33	16.61 -0.20 -3.96	24.03 -0.43 -2.15	29.20 -0.69 -1.73	15.10 -0.30 -3.32	20.29 -0.39 -4.69	16.77 -0.25 -6.24	19.77 -0.31 -3.19	23.43 -0.49 -3.08	22.53 -0.38 -3.07	35.28 -0.55 -0.96	38.16 -0.62 -0.71	26.66 -0.13 -0.83	-22.68 0.44 -0.94	12.41 0.12 -0.38	24.48 0.03 0.00	19.94 -0.35 0.00	13.57 -0.16 0.00	14.81 0.11 0.00
VISCHER___FERRY HYD 24020	64.43 1.73 0.00	46.05 0.91 0.00	47.72 1.61 0.00	41.99 1.59 0.00	41.47 1.34 0.00	33.06 0.70 -2.93	48.73 0.22 -35.66	41.89 0.23 -19.35	43.90 0.18 -15.56	41.18 0.06 -29.04	60.36 -0.01 -44.39	72.90 -0.01 -62.14	46.81 -0.08 -30.00	43.04 -0.12 -22.32	43.52 -0.11 -23.79	43.50 -0.22 -8.84	43.42 -0.26 -5.61	33.56 -0.05 -7.65	-15.89 0.52 -7.66	14.79 -0.24 -3.13	24.10 -0.36 0.00	20.09 -0.20 0.00	13.57 -0.16 0.00	14.66 -0.05 0.00

WADING RIVER_1-3_GRP5 24038	69.41 6.71 0.00	49.98 4.84 0.00	50.35 4.25 0.00	44.07 3.67 0.00	44.00 3.86 0.00	34.89 3.16 -2.30	42.89 1.61 -28.44	44.86 3.08 -19.47	44.90 4.21 -12.53	41.64 1.82 -27.74	55.78 2.34 -37.45	72.41 1.64 -59.99	48.02 2.61 -28.52	74.64 3.18 -50.61	55.00 3.12 -32.04	47.25 5.33 -7.04	49.20 5.54 -5.60	32.94 1.01 -5.97	49.13 -5.97 -79.16	45.60 1.33 -32.37	45.57 2.99 -18.13	43.80 2.83 -20.68	15.90 1.88 -0.30	18.95 1.75 -2.49
WADING RIVER_IC_1 23522	69.41 6.71 0.00	49.98 4.84 0.00	50.35 4.25 0.00	44.07 3.67 0.00	44.00 3.86 0.00	34.89 3.16 -2.30	42.89 1.61 -28.44	44.86 3.08 -19.47	44.90 4.21 -12.53	41.64 1.82 -27.74	55.78 2.34 -37.45	72.41 1.64 -59.99	48.02 2.61 -28.52	74.64 3.18 -50.61	55.00 3.12 -32.04	47.25 5.33 -7.04	49.20 5.54 -5.60	32.94 1.01 -5.97	49.13 -5.97 -79.16	45.60 1.33 -32.37	45.57 2.99 -18.13	43.80 2.83 -20.68	15.90 1.88 -0.30	18.95 1.75 -2.49
WADING RIVER_IC_2 23547	69.41 6.71 0.00	49.98 4.84 0.00	50.35 4.25 0.00	44.07 3.67 0.00	44.00 3.86 0.00	34.89 3.16 -2.30	42.89 1.61 -28.44	44.86 3.08 -19.47	44.90 4.21 -12.53	41.64 1.82 -27.74	55.78 2.34 -37.45	72.41 1.64 -59.99	48.02 2.61 -28.52	74.64 3.18 -50.61	55.00 3.12 -32.04	47.25 5.33 -7.04	49.20 5.54 -5.60	32.94 1.01 -5.97	49.13 -5.97 -79.16	45.60 1.33 -32.37	45.57 2.99 -18.13	43.80 2.83 -20.68	15.90 1.88 -0.30	18.95 1.75 -2.49
WADING RIVER_IC_3 23601	69.41 6.71 0.00	49.98 4.84 0.00	50.35 4.25 0.00	44.07 3.67 0.00	44.00 3.86 0.00	34.89 3.16 -2.30	42.89 1.61 -28.44	44.87 3.08 -19.47	44.90 4.21 -12.53	41.64 1.82 -27.74	55.78 2.34 -37.45	72.41 1.64 -59.99	48.02 2.61 -28.52	74.64 3.18 -50.61	55.00 3.12 -32.04	47.25 5.33 -7.04	49.21 5.54 -5.60	32.94 1.01 -5.97	49.13 -5.97 -79.16	45.60 1.33 -32.37	45.57 2.99 -18.13	43.80 2.83 -20.68	15.90 1.88 -0.30	18.95 1.75 -2.49
WATERSIDE___6 8 9 23538	68.70 6.00 0.00	49.52 4.38 0.00	50.23 4.13 0.00	44.08 3.69 0.00	44.09 3.95 0.00	34.94 3.21 -2.30	44.59 1.63 -30.12	52.76 3.10 -27.35	69.02 4.06 -36.80	73.35 1.73 -59.54	73.40 2.24 -55.18	74.84 1.53 -62.53	77.22 2.40 -57.93	77.46 2.99 -53.62	54.76 2.89 -32.04	47.03 5.11 -7.04	49.16 5.49 -5.60	47.05 1.07 -20.02	68.35 -5.97 -98.38	49.00 1.41 -35.69	30.20 3.04 -2.70	23.07 2.78 0.00	15.45 1.72 0.00	16.24 1.53 0.00
WATERTOWN___HYD 23805	61.70 -1.00 0.00	44.36 -0.78 0.00	45.25 -0.85 0.00	39.74 -0.66 0.00	39.18 -0.96 0.00	28.54 -0.97 -0.08	13.27 -0.56 -0.98	21.81 -1.04 -0.53	27.33 -1.26 -0.43	12.39 -0.52 -0.84	16.07 -1.12 -1.21	11.62 -0.80 -1.64	16.47 -1.25 -0.83	20.22 -1.54 -0.92	19.22 -1.46 -0.84	32.51 -2.61 -0.24	35.44 -2.81 -0.19	25.64 -0.54 -0.21	-20.23 3.36 -0.47	11.16 -0.93 -0.19	22.59 -1.86 0.00	18.77 -1.52 0.00	12.67 -1.06 0.00	13.88 -0.83 0.00
WEST BABYLON___IC 23714	69.57 6.87 0.00	50.07 4.93 0.00	50.66 4.55 0.00	44.40 4.00 0.00	44.35 4.21 0.00	35.12 3.39 -2.30	42.97 1.69 -28.44	44.95 3.17 -19.47	44.92 4.23 -12.53	41.68 1.86 -27.74	55.84 2.40 -37.45	72.40 1.63 -59.99	48.08 2.67 -28.52	74.60 3.14 -50.61	54.73 2.85 -32.04	47.24 5.32 -7.04	49.52 5.85 -5.60	33.03 1.10 -5.97	48.63 -6.47 -79.16	45.70 1.44 -32.37	45.82 3.24 -18.13	43.89 2.92 -20.68	15.86 1.83 -0.30	18.87 1.67 -2.49
WEST CANADA___HYD 24049	63.11 0.41 0.00	45.43 0.29 0.00	46.44 0.34 0.00	40.71 0.32 0.00	40.46 0.32 0.00	29.61 0.24 0.06	12.27 0.12 0.69	22.16 0.22 0.37	28.15 0.29 0.30	11.64 0.12 0.56	15.37 0.15 0.77	9.95 0.11 0.93	16.57 0.17 0.49	20.88 0.21 0.17	19.68 0.20 0.36	35.06 0.34 0.16	38.35 0.38 0.10	25.89 0.07 0.14	-24.02 -0.43 -0.47	12.18 0.09 -0.19	24.66 0.20 0.00	20.47 0.18 0.00	13.84 0.11 0.00	14.81 0.10 0.00
WESTERN_NY_WIND 24143	63.24 -0.58 0.00	44.68 -0.46 0.00	45.29 -0.81 0.00	39.58 -0.82 0.00	39.52 -0.61 0.00	29.60 -0.29 -0.46	18.42 -0.07 -5.65	25.21 -0.17 -3.07	30.29 -0.33 -2.47	16.66 -0.13 -4.71	22.45 -0.15 -6.62	19.40 -0.10 -8.87	21.31 -0.08 -4.50	24.98 -0.20 -4.34	24.07 -0.10 -4.33	36.17 -0.07 -1.36	38.96 -0.11 -1.00	8.28 -0.03 -1.17	-114.79 -0.31 -2.73	12.66 0.21 -0.55	24.69 0.23 0.00	20.15 -0.14 0.00	13.70 -0.03 0.00	14.90 0.19 0.00
YORK___WARBASSE 23770	69.07 6.37 0.00	49.78 4.64 0.00	50.51 4.40 0.00	44.33 3.94 0.00	44.34 4.20 0.00	35.14 3.41 -2.30	44.69 1.73 -30.12	52.97 3.31 -27.35	69.29 4.33 -36.80	73.43 1.81 -59.54	73.42 2.26 -55.18	74.83 1.51 -62.54	77.18 2.37 -57.93	77.44 2.97 -53.62	54.78 2.91 -32.04	47.17 5.25 -7.04	49.29 5.63 -5.60	47.07 1.09 -20.02	68.19 -6.13 -98.38	49.06 1.47 -35.69	30.35 3.19 -2.70	23.19 2.90 0.00	15.53 1.81 0.00	16.31 1.60 0.00