

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2001

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	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
74TH STREET_GT_1 24260	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
74TH STREET_GT_2 24261	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
ADK HUDSON___FALLS 24011	81.85 4.92 -5.47	75.40 5.66 0.00	80.93 6.42 0.00	66.68 4.48 0.00	49.04 3.53 0.00	38.18 2.46 -3.62	51.74 3.48 0.39	112.02 7.33 1.17	225.78 10.87 -33.00	169.30 -0.26 -176.27	149.61 0.24 -142.71	76.87 3.12 -4.16	59.09 0.79 -39.73	55.23 0.65 -38.49	67.28 0.56 -56.60	63.89 0.89 -46.42	70.69 0.79 -55.35	63.78 1.63 -36.34	65.34 1.14 -44.20	63.40 0.63 -50.00	100.78 3.16 -45.42	95.50 4.75 -12.41	61.54 1.04 -41.90	41.67 1.47 -17.02
ADK RESOURCE___RCVRY 23798	81.85 4.92 -5.47	75.40 5.66 0.00	80.93 6.42 0.00	66.68 4.48 0.00	49.04 3.53 0.00	38.18 2.46 -3.62	51.74 3.48 0.39	112.02 7.33 1.17	225.78 10.87 -33.00	169.30 -0.26 -176.27	149.61 0.24 -142.71	76.87 3.12 -4.16	59.09 0.79 -39.73	55.23 0.65 -38.49	67.28 0.56 -56.60	63.89 0.89 -46.42	70.69 0.79 -55.35	63.78 1.63 -36.34	65.34 1.14 -44.20	63.40 0.63 -50.00	100.78 3.16 -45.42	95.50 4.75 -12.41	61.54 1.04 -41.90	41.67 1.47 -17.02
ADK S GLENS___FALLS 24028	81.85 4.92 -5.47	75.40 5.66 0.00	80.93 6.42 0.00	66.68 4.48 0.00	49.04 3.53 0.00	38.18 2.46 -3.62	51.74 3.48 0.39	112.02 7.33 1.17	225.78 10.87 -33.00	169.30 -0.26 -176.27	149.61 0.24 -142.71	76.87 3.12 -4.16	59.09 0.79 -39.73	55.23 0.65 -38.49	67.28 0.56 -56.60	63.89 0.89 -46.42	70.69 0.79 -55.35	63.78 1.63 -36.34	65.34 1.14 -44.20	63.40 0.63 -50.00	100.78 3.16 -45.42	95.50 4.75 -12.41	61.54 1.04 -41.90	41.67 1.47 -17.02
ADK_NYS___DAM 23527	82.89 6.08 -5.35	76.59 6.85 0.00	82.34 7.84 0.00	67.69 5.49 0.00	49.77 4.25 0.00	38.56 2.94 -3.53	52.21 3.95 0.40	112.63 7.96 1.19	225.29 11.21 -32.17	165.94 -0.38 -173.03	147.04 0.40 -139.98	78.66 4.99 -4.08	58.87 1.30 -39.00	54.98 1.11 -37.78	66.45 0.76 -55.57	63.26 1.23 -45.46	69.79 1.10 -54.14	63.37 2.02 -35.54	64.69 1.47 -43.22	62.58 0.91 -48.89	100.61 4.00 -44.42	96.51 6.03 -12.13	61.02 1.44 -40.97	41.78 1.96 -16.64
ALBANY___1 23571	81.55 4.70 -5.38	75.22 5.48 0.00	80.85 6.34 0.00	66.44 4.24 0.00	48.99 3.48 0.00	37.95 2.28 -3.57	51.26 3.01 0.40	110.58 5.93 1.20	223.29 8.89 -32.49	167.16 -0.28 -174.14	147.98 0.36 -140.96	77.81 4.12 -4.11	58.92 1.10 -39.25	55.06 0.95 -38.02	66.71 0.66 -55.94	63.42 1.10 -45.74	70.01 1.00 -54.47	63.34 1.78 -35.75	64.71 1.23 -43.49	62.71 0.74 -49.19	100.46 3.58 -44.69	95.64 5.09 -12.21	61.02 1.19 -41.22	41.61 1.68 -16.75
ALBANY___2 23572	81.55 4.70 -5.38	75.22 5.48 0.00	80.85 6.34 0.00	66.44 4.24 0.00	48.99 3.48 0.00	37.95 2.28 -3.57	51.26 3.01 0.40	110.58 5.93 1.20	223.29 8.89 -32.49	167.16 -0.28 -174.14	147.98 0.36 -140.96	77.81 4.12 -4.11	58.92 1.10 -39.25	55.06 0.95 -38.02	66.71 0.66 -55.94	63.42 1.10 -45.74	70.01 1.00 -54.47	63.34 1.78 -35.75	64.71 1.23 -43.49	62.71 0.74 -49.19	100.46 3.58 -44.69	95.64 5.09 -12.21	61.02 1.19 -41.22	41.61 1.68 -16.75
ALBANY___3 23573	81.55 4.70 -5.38	75.22 5.48 0.00	80.85 6.34 0.00	66.44 4.24 0.00	48.99 3.48 0.00	37.95 2.28 -3.57	51.26 3.01 0.40	110.58 5.93 1.20	223.29 8.89 -32.49	167.16 -0.28 -174.14	147.98 0.36 -140.96	77.81 4.12 -4.11	58.92 1.10 -39.25	55.06 0.95 -38.02	66.71 0.66 -55.94	63.42 1.10 -45.74	70.01 1.00 -54.47	63.34 1.78 -35.75	64.71 1.23 -43.49	62.71 0.74 -49.19	100.46 3.58 -44.69	95.64 5.09 -12.21	61.02 1.19 -41.22	41.61 1.68 -16.75
ALBANY___4 23574	81.55 4.70 -5.38	75.22 5.48 0.00	80.85 6.34 0.00	66.44 4.24 0.00	48.99 3.48 0.00	37.95 2.28 -3.57	51.26 3.01 0.40	110.58 5.93 1.20	223.29 8.89 -32.49	167.16 -0.28 -174.14	147.98 0.36 -140.96	77.81 4.12 -4.11	58.92 1.10 -39.25	55.06 0.95 -38.02	66.71 0.66 -55.94	63.42 1.10 -45.74	70.01 1.00 -54.47	63.34 1.78 -35.75	64.71 1.23 -43.49	62.71 0.74 -49.19	100.46 3.58 -44.69	95.64 5.09 -12.21	61.02 1.19 -41.22	41.61 1.68 -16.75
ALLEGHENY___COGEN 23514	70.30 -1.87 -0.71	68.92 -0.82 0.00	73.59 -0.92 0.00	61.12 -1.08 0.00	44.83 -0.69 0.00	20.70 -0.58 10.82	46.21 -0.81 1.63	98.88 -1.71 5.27	190.33 -2.85 -11.28	17.86 0.15 -24.41	26.33 -0.13 -19.80	68.94 -1.22 -0.58	23.74 -0.33 -5.50	21.17 -0.25 -5.32	17.84 -0.11 -7.84	22.56 -0.17 -6.16	21.57 -0.18 -7.20	30.26 -0.26 -4.71	25.50 -0.24 -5.73	19.10 -0.16 -6.49	57.44 -0.64 -5.89	78.86 -1.09 -1.61	23.72 -0.32 -5.44	25.08 -0.30 -2.21

AMERICAN_REF_FUEL 24010	65.46 -6.63 -0.64	62.44 -7.30 0.00	66.33 -8.18 0.00	56.64 -5.56 0.00	41.20 -4.31 0.00	19.96 -3.04 9.11	16.19 -3.69 28.78	14.12 -6.84 84.90	49.68 -10.64 121.58	15.58 0.42 -21.87	23.91 -0.49 -17.75	64.66 -5.44 -0.52	22.04 -1.46 -4.93	19.64 -1.22 -4.77	16.29 -0.85 -7.02	20.61 -1.50 -5.53	19.62 -1.40 -6.47	27.60 -2.45 -4.24	23.51 -1.65 -5.16	17.59 -1.02 -5.83	52.39 -5.10 -5.30	72.71 -7.08 -1.45	21.84 -1.66 -4.89	22.86 -2.30 -1.99
AMERICAN__BRASS 23903	65.47 -6.63 -0.64	62.44 -7.30 0.00	66.33 -8.18 0.00	56.64 -5.56 0.00	41.20 -4.31 0.00	19.96 -3.04 9.10	16.22 -3.69 28.75	14.22 -6.84 84.79	49.86 -10.64 121.40	15.73 0.42 -22.02	24.03 -0.49 -17.86	64.66 -5.44 -0.52	22.07 -1.46 -4.96	19.67 -1.22 -4.80	16.34 -0.85 -7.07	20.65 -1.50 -5.57	19.67 -1.40 -6.52	27.63 -2.45 -4.27	23.55 -1.65 -5.20	17.63 -1.02 -5.88	52.43 -5.10 -5.34	72.72 -7.08 -1.46	21.87 -1.66 -4.92	22.87 -2.30 -2.00
ARTHUR KILL_GT_1 23520	79.80 4.14 -4.20	73.03 3.29 0.00	78.26 3.75 0.00	65.94 3.74 0.00	48.32 2.81 0.00	37.00 2.14 -2.76	51.39 3.25 0.51	111.16 6.87 1.56	218.54 12.00 -24.63	130.53 -0.56 -137.80	118.65 0.53 -111.46	77.77 4.93 -3.25	50.92 1.28 -31.06	47.30 1.12 -30.09	55.10 0.71 -44.27	53.58 1.14 -35.86	58.07 1.01 -42.52	55.50 1.80 -27.89	55.33 1.41 -33.92	52.08 0.93 -38.37	90.58 3.53 -34.86	92.86 5.00 -9.52	51.98 1.22 -32.16	37.63 1.39 -13.06
ARTHUR_KILL_2 23512	79.80 4.14 -4.20	73.03 3.29 0.00	78.26 3.75 0.00	65.94 3.74 0.00	48.32 2.81 0.00	36.96 2.14 -2.73	51.39 3.25 0.51	111.16 6.87 1.56	218.52 12.00 -24.62	130.53 -0.56 -137.80	118.65 0.53 -111.46	77.77 4.93 -3.25	50.92 1.28 -31.06	47.30 1.12 -30.09	55.10 0.71 -44.27	53.58 1.14 -35.86	58.07 1.01 -42.52	55.50 1.80 -27.89	55.33 1.41 -33.92	52.08 0.93 -38.37	90.58 3.53 -34.86	92.86 5.00 -9.52	51.98 1.22 -32.16	37.63 1.39 -13.06
ARTHUR_KILL_3 23513	80.16 4.50 -4.20	73.22 3.47 0.00	78.38 3.87 0.00	65.52 3.32 0.00	48.05 2.53 0.00	36.79 1.93 -2.76	51.14 2.99 0.51	110.54 6.25 1.56	217.02 10.49 -24.63	130.56 -0.52 -137.78	118.62 0.52 -111.45	77.81 4.98 -3.25	50.97 1.34 -31.06	47.33 1.15 -30.09	55.08 0.69 -44.27	53.58 1.14 -35.86	58.06 0.99 -42.52	55.41 1.71 -27.89	55.27 1.35 -33.92	52.05 0.90 -38.37	90.59 3.53 -34.86	92.88 5.02 -9.52	52.01 1.25 -32.16	37.67 1.43 -13.06
ASHOKAN____ 23654	79.05 3.04 -4.55	72.17 2.43 0.00	76.93 2.43 0.00	64.31 2.11 0.00	46.94 1.43 0.00	36.22 1.14 -2.99	49.74 1.57 0.48	108.02 3.63 1.46	216.13 7.15 -27.07	141.72 -0.32 -148.75	127.36 0.29 -120.42	75.94 2.85 -3.51	52.85 0.75 -33.53	49.21 0.65 -32.48	58.30 0.40 -47.78	56.04 0.65 -38.81	61.19 0.58 -46.07	57.01 0.98 -30.22	57.52 0.76 -36.76	54.87 0.51 -41.58	92.20 2.23 -37.78	91.88 3.22 -10.32	54.17 0.72 -34.85	38.12 0.78 -14.16
ASTORIA 5-9____ 23662	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.89 4.74 0.51	114.69 10.40 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.73 -3.25	51.59 1.95 -31.06	47.70 1.51 -30.09	55.35 0.96 -44.27	54.03 1.59 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA GT2____ 23536	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA GT3____ 23731	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA GT4____ 23727	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT2_1 24094	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT2_2 24095	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT2_3 24096	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT2_4 24097	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT3_1 24098	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT3_2 24099	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06

ASTORIA_GT3_3 24100	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT3_4 24101	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT4_1 24102	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT4_2 24103	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT4_3 24104	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT4_4 24105	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.88 4.74 0.51	114.68 10.39 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.72 -3.25	51.58 1.94 -31.06	47.64 1.46 -30.09	55.31 0.92 -44.27	53.98 1.55 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT_1 23523	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
ASTORIA_GT_10 24110	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
ASTORIA_GT_11 24225	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
ASTORIA_GT_12 24226	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
ASTORIA_GT_13 24227	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
ASTORIA_GT_5 24106	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.89 4.74 0.51	114.69 10.40 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.73 -3.25	51.59 1.95 -31.06	47.70 1.51 -30.09	55.35 0.96 -44.27	54.03 1.59 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT_7 24107	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.89 4.74 0.51	114.69 10.40 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.73 -3.25	51.59 1.95 -31.06	47.70 1.51 -30.09	55.35 0.96 -44.27	54.03 1.59 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT_8 24108	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.89 4.74 0.51	114.69 10.40 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.73 -3.25	51.59 1.95 -31.06	47.70 1.51 -30.09	55.35 0.96 -44.27	54.03 1.59 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA_GT_9 24109	82.32 6.66 -4.20	75.63 5.89 0.00	81.09 6.58 0.00	67.62 5.42 0.00	49.81 4.29 0.00	37.90 3.04 -2.76	52.89 4.74 0.51	114.69 10.40 1.56	223.74 17.20 -24.63	130.32 -0.77 -137.80	118.88 0.77 -111.46	80.56 7.73 -3.25	51.59 1.95 -31.06	47.70 1.51 -30.09	55.35 0.96 -44.27	54.03 1.59 -35.86	58.53 1.46 -42.52	56.23 2.52 -27.89	55.87 1.95 -33.92	52.41 1.26 -38.37	92.16 5.11 -34.86	95.08 7.21 -9.52	52.46 1.70 -32.16	38.19 1.95 -13.06
ASTORIA__2 24149	82.50 6.84 -4.20	75.88 6.14 0.00	81.26 6.75 0.00	67.74 5.54 0.00	49.90 4.39 0.00	38.03 3.21 -2.73	53.06 4.92 0.51	114.97 10.68 1.56	224.19 17.66 -24.63	130.26 -0.79 -137.75	118.87 0.79 -111.42	80.76 7.93 -3.25	51.63 2.00 -31.05	47.72 1.55 -30.08	55.36 0.98 -44.27	54.06 1.63 -35.85	58.54 1.50 -42.50	56.27 2.59 -27.87	55.90 1.99 -33.90	52.42 1.29 -38.35	92.27 5.23 -34.84	95.25 7.39 -9.52	52.49 1.74 -32.14	38.24 2.00 -13.06

ASTORIA___3 23516	81.83 6.17 -4.20	75.32 5.57 0.00	80.62 6.11 0.00	67.27 5.07 0.00	49.62 4.11 0.00	37.81 2.95 -2.76	52.69 4.54 0.51	114.16 9.87 1.56	222.53 15.99 -24.63	130.37 -0.72 -137.80	118.83 0.72 -111.46	80.04 7.21 -3.25	51.46 1.82 -31.06	47.59 1.41 -30.09	55.28 0.89 -44.27	53.92 1.48 -35.86	58.43 1.36 -42.52	56.05 2.35 -27.89	55.73 1.81 -33.92	52.32 1.17 -38.37	91.80 4.75 -34.86	94.54 6.68 -9.52	52.34 1.58 -32.16	38.05 1.81 -13.06
ASTORIA___4 23517	80.73 5.07 -4.20	73.93 4.19 0.00	79.00 4.49 0.00	66.05 3.85 0.00	48.51 2.99 0.00	37.08 2.22 -2.76	51.59 3.44 0.51	111.68 7.39 1.56	219.06 12.53 -24.63	130.50 -0.59 -137.80	118.70 0.59 -111.46	78.63 5.80 -3.25	51.16 1.52 -31.06	47.43 1.25 -30.09	55.16 0.77 -44.27	53.71 1.27 -35.86	58.20 1.13 -42.52	55.64 1.94 -27.89	55.43 1.51 -33.92	52.14 0.99 -38.37	91.02 3.96 -34.86	93.41 5.54 -9.52	52.08 1.32 -32.16	37.74 1.50 -13.06
ASTORIA___5 23518	82.15 6.49 -4.20	75.45 5.71 0.00	80.75 6.24 0.00	67.44 5.24 0.00	49.65 4.13 0.00	37.81 2.98 -2.73	52.75 4.61 0.51	114.34 10.05 1.56	223.23 16.69 -24.63	130.30 -0.75 -137.75	118.83 0.75 -111.42	80.34 7.50 -3.25	51.53 1.90 -31.05	47.66 1.49 -30.08	55.32 0.93 -44.27	53.98 1.56 -35.85	58.47 1.42 -42.50	56.15 2.46 -27.87	55.80 1.90 -33.90	52.36 1.23 -38.35	92.02 4.98 -34.84	94.90 7.04 -9.52	52.40 1.66 -32.14	38.13 1.90 -13.06
ASTRIA 10-13___ 23663	81.25 5.59 -4.20	74.56 4.82 0.00	79.60 5.09 0.00	66.55 4.35 0.00	48.85 3.33 0.00	37.35 2.49 -2.76	51.95 3.80 0.51	112.42 8.13 1.56	220.37 13.83 -24.63	130.45 -0.64 -137.80	118.75 0.64 -111.46	79.16 6.32 -3.25	51.30 1.66 -31.06	47.55 1.37 -30.09	55.24 0.85 -44.27	53.83 1.40 -35.86	58.30 1.24 -42.52	55.83 2.13 -27.89	55.58 1.66 -33.92	52.24 1.09 -38.37	91.40 4.35 -34.86	93.98 6.11 -9.52	52.22 1.45 -32.16	37.91 1.67 -13.06
BARRETT 1-8___GRP4 24034	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT 9-12___GRP3 24033	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_1 23704	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_10 23701	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_11 23702	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_12 23703	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_2 23705	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_3 23706	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_4 23707	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_5 23708	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_6 23709	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_7 23710	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06

BARRETT_IC_8 23711	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT_IC_9 23700	79.58 3.92 -4.20	72.89 3.15 0.00	85.63 3.21 -7.91	65.01 2.81 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.32 2.66 -5.00	109.99 5.70 1.56	216.58 10.04 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.45 4.56 -4.30	53.01 1.26 -33.18	51.29 1.05 -34.15	55.04 0.61 -44.32	53.42 0.99 -35.86	57.95 0.89 -42.51	58.92 1.55 -31.56	55.52 1.22 -34.30	52.92 0.80 -39.34	90.24 3.20 -34.86	92.41 4.55 -9.52	51.83 1.08 -32.15	37.41 1.18 -13.06
BARRETT___1 23545	79.53 3.87 -4.20	72.82 3.08 0.00	85.62 3.20 -7.91	65.00 2.80 0.00	50.65 2.07 -3.06	53.96 1.66 -20.20	56.31 2.65 -5.00	109.95 5.66 1.56	216.53 9.99 -24.64	135.48 -0.48 -142.66	119.40 0.47 -112.27	78.43 4.54 -4.30	53.00 1.25 -33.18	51.29 1.05 -34.15	55.04 0.60 -44.32	53.42 0.98 -35.86	57.95 0.89 -42.51	58.92 1.54 -31.56	55.51 1.21 -34.30	52.92 0.80 -39.34	90.23 3.19 -34.86	92.39 4.52 -9.52	51.83 1.07 -32.15	37.40 1.17 -13.06
BARRETT___2 23546	79.20 3.54 -4.20	72.58 2.84 0.00	85.21 2.79 -7.91	64.51 2.31 0.00	50.40 1.82 -3.06	53.88 1.58 -20.20	56.17 2.51 -5.00	109.42 5.13 1.56	215.23 8.69 -24.63	135.48 -0.43 -142.62	119.32 0.42 -112.23	77.93 4.04 -4.30	52.86 1.12 -33.17	51.17 0.94 -34.14	54.95 0.53 -44.30	53.30 0.87 -35.86	57.84 0.79 -42.51	58.73 1.36 -31.56	55.37 1.07 -34.30	52.82 0.70 -39.34	89.84 2.80 -34.86	91.81 3.95 -9.52	51.70 0.94 -32.15	37.24 1.01 -13.06
BEAVER RIVER___HYD 24048	69.82 -1.71 -0.07	68.96 -0.78 0.00	74.27 -0.24 0.00	61.24 -0.95 0.00	45.11 -0.40 0.00	31.58 -0.57 -0.06	47.84 -0.91 -0.09	103.36 -2.78 -0.29	176.88 -5.93 -0.90	-4.09 0.33 -2.28	8.29 -0.23 -1.86	67.67 -1.97 -0.05	18.60 -0.49 -0.51	16.21 -0.38 -0.50	10.61 -0.24 -0.73	16.83 -0.34 -0.59	14.98 -0.27 -0.70	25.90 -0.38 -0.46	20.10 -0.45 -0.56	13.08 -0.32 -0.63	51.57 -1.20 -0.57	76.31 -2.19 -0.16	18.67 -0.46 -0.53	23.18 -0.22 -0.22
BEEBEE_GT_13 23619	71.22 -0.74 -0.50	69.63 -0.11 0.00	74.26 -0.25 0.00	61.65 -0.55 0.00	45.34 -0.18 0.00	21.49 -0.14 10.46	48.41 -0.11 0.14	105.18 0.17 0.84	198.59 0.28 -16.40	10.59 0.08 -17.22	20.60 -0.02 -13.96	70.18 0.19 -0.41	22.46 0.01 -3.88	19.85 0.00 -3.76	15.66 0.02 -5.53	20.94 0.01 -4.35	19.66 0.03 -5.09	29.23 0.09 -3.33	24.07 0.02 -4.05	17.32 -0.04 -4.58	56.37 0.02 -4.16	79.70 0.22 -1.14	22.39 -0.06 -3.84	24.70 -0.04 -1.56
BETHLEHEM___STEEL 23779	66.77 -5.37 -0.68	63.68 -6.06 0.00	67.38 -7.13 0.00	57.51 -4.69 0.00	41.88 -3.63 0.00	20.85 -2.54 8.71	17.70 -3.22 27.74	17.82 -6.20 81.83	56.21 -8.83 116.86	16.99 0.31 -23.38	25.15 -0.40 -18.89	65.68 -4.45 -0.55	22.67 -1.18 -5.27	20.19 -1.00 -5.11	16.93 -0.70 -7.51	21.26 -1.24 -5.92	20.33 -1.16 -6.94	28.31 -2.04 -4.54	24.15 -1.38 -5.53	18.19 -0.84 -6.25	53.64 -4.23 -5.68	74.10 -5.80 -1.55	22.49 -1.36 -5.24	23.36 -1.94 -2.13
BINGHAMTON___COGEN 23790	72.86 0.03 -1.36	69.18 -0.56 0.00	74.00 -0.50 0.00	61.92 -0.28 0.00	45.02 -0.50 0.00	31.63 -0.36 0.11	45.01 -0.51 3.14	95.95 -0.65 9.25	177.48 0.02 4.45	40.41 -0.07 -47.19	44.95 0.06 -38.24	70.95 0.25 -1.11	29.29 0.08 -10.63	26.44 0.05 -10.30	25.29 0.02 -15.16	28.52 0.09 -11.86	28.46 0.08 -13.83	34.98 0.11 -9.05	31.08 0.07 -11.01	25.31 0.08 -12.46	63.74 0.23 -11.32	81.50 0.06 -3.09	29.03 -0.02 -10.44	27.33 -0.08 -4.24
BLACK RIVER___HYD 24047	69.59 -2.02 -0.15	68.73 -1.01 0.00	74.10 -0.41 0.00	61.09 -1.10 0.00	45.01 -0.51 0.00	31.65 -0.65 -0.21	47.80 -1.05 -0.19	103.15 -3.23 -0.53	176.94 -6.72 -1.75	-1.33 0.38 -5.00	10.46 -0.25 -4.05	67.53 -2.17 -0.12	19.19 -0.51 -1.13	16.83 -0.35 -1.09	11.47 -0.25 -1.61	17.48 -0.37 -1.28	15.76 -0.29 -1.50	26.39 -0.40 -0.98	20.69 -0.50 -1.20	13.77 -0.36 -1.35	52.05 -1.37 -1.23	76.13 -2.55 -0.34	19.21 -0.53 -1.13	23.38 -0.25 -0.46
BOWLINE___1 23526	78.66 3.11 -4.09	71.90 2.16 0.00	76.82 2.32 0.00	64.35 2.15 0.00	46.96 1.45 0.00	35.87 1.19 -2.58	49.96 1.85 0.55	108.39 4.12 1.58	213.99 8.05 -24.03	127.57 -0.40 -134.68	116.01 0.39 -108.97	76.44 3.68 -3.18	49.93 0.99 -30.36	46.34 0.84 -29.41	53.87 0.48 -43.27	52.41 0.79 -35.04	56.80 0.72 -41.54	54.30 1.25 -27.24	54.12 0.98 -33.14	50.91 0.64 -37.49	88.83 2.58 -34.05	91.30 3.66 -9.30	50.86 0.84 -31.41	36.84 0.90 -12.76
BOWLINE___2 23595	78.66 3.11 -4.09	71.90 2.16 0.00	76.82 2.32 0.00	64.35 2.15 0.00	46.96 1.45 0.00	35.87 1.19 -2.58	49.96 1.85 0.55	108.39 4.12 1.58	213.99 8.05 -24.04	127.59 -0.40 -134.69	116.03 0.39 -108.98	76.44 3.67 -3.18	49.93 0.99 -30.36	46.35 0.84 -29.41	53.88 0.48 -43.28	52.42 0.79 -35.05	56.81 0.72 -41.55	54.31 1.25 -27.25	54.12 0.98 -33.14	50.91 0.64 -37.49	88.84 2.58 -34.06	91.30 3.66 -9.30	50.87 0.84 -31.42	36.84 0.90 -12.76
BROOKLYN_NAVY_YARD 23515	80.23 4.57 -4.20	73.26 3.52 0.00	78.32 3.82 0.00	65.49 3.29 0.00	47.97 2.46 0.00	36.74 1.88 -2.76	51.05 2.91 0.51	110.52 6.23 1.56	217.87 11.33 -24.63	130.53 -0.55 -137.78	118.65 0.54 -111.45	78.07 5.24 -3.25	51.05 1.42 -31.06	47.39 1.20 -30.09	55.09 0.70 -44.27	53.59 1.15 -35.86	58.09 1.02 -42.52	55.47 1.77 -27.89	55.30 1.38 -33.92	52.06 0.91 -38.37	90.69 3.64 -34.86	93.04 5.18 -9.52	52.01 1.25 -32.16	37.65 1.41 -13.06
BURROWS___LYONSDAL 23803	71.64 0.16 -0.02	70.36 0.61 0.00	75.38 0.87 0.00	62.65 0.45 0.00	45.95 0.44 0.00	32.22 0.11 -0.01	48.87 0.18 -0.03	105.96 0.00 -0.11	181.73 -0.40 -0.22	-6.19 0.07 -0.44	6.99 -0.01 -0.33	69.72 0.12 -0.01	18.71 0.04 -0.10	16.24 0.05 -0.10	10.29 0.03 -0.14	16.80 0.09 -0.14	14.81 0.09 -0.17	26.13 0.21 -0.11	20.20 0.06 -0.14	12.96 0.02 -0.16	52.49 0.16 -0.14	78.36 -0.02 -0.04	18.76 0.03 -0.13	23.44 0.21 -0.05
CARR STREET_E_SYR 24060	71.04 -0.76 -0.35	69.01 -0.73 0.00	73.70 -0.80 0.00	61.55 -0.65 0.00	45.08 -0.44 0.00	32.11 -0.35 -0.36	48.43 -0.45 -0.22	105.54 -0.94 -0.62	184.03 -1.17 -3.30	5.25 0.06 -11.90	16.28 -0.05 -9.67	69.36 -0.51 -0.28	21.11 -0.14 -2.68	18.57 -0.12 -2.59	13.86 -0.08 -3.82	19.46 -0.12 -3.01	17.96 -0.11 -3.52	27.94 -0.18 -2.31	22.65 -0.16 -2.81	15.85 -0.10 -3.17	54.56 -0.51 -2.88	78.27 -0.86 -0.79	21.07 -0.20 -2.66	24.03 -0.22 -1.08
CARTHAGE___PAPER 23857	69.57 -2.02 -0.13	68.73 -1.01 0.00	74.10 -0.41 0.00	61.09 -1.10 0.00	45.01 -0.51 0.00	31.56 -0.65 -0.11	47.75 -1.05 -0.14	103.09 -3.23 -0.46	176.75 -6.72 -1.56	-2.07 0.38 -4.25	9.90 -0.25 -3.49	67.51 -2.17 -0.10	19.02 -0.51 -0.96	16.66 -0.35 -0.93	11.23 -0.25 -1.36	17.29 -0.37 -1.09	15.54 -0.29 -1.28	26.25 -0.40 -0.84	20.51 -0.50 -1.02	13.57 -0.36 -1.15	51.87 -1.37 -1.05	76.08 -2.55 -0.29	19.04 -0.53 -0.97	23.31 -0.25 -0.39
CH_MISC_IPPS 23765	79.10 3.34 -4.30	72.28 2.54 0.00	77.33 2.82 0.00	64.50 2.30 0.00	47.18 1.66 0.00	36.22 1.30 -2.82	50.14 1.99 0.50	108.62 4.29 1.52	215.51 8.15 -25.45	133.91 -0.39 -141.01	121.21 0.39 -114.16	76.47 3.56 -3.33	51.29 0.93 -31.78	47.68 0.80 -30.79	55.88 0.47 -45.30	54.08 0.77 -36.73	58.82 0.70 -43.57	55.58 1.18 -28.58	55.69 0.93 -34.77	52.71 0.60 -39.33	90.43 2.51 -35.73	91.62 3.52 -9.76	52.40 0.83 -32.96	37.56 1.00 -13.39

CH_RES_BVR_FALLS 23983	71.05 -0.20 0.21	69.69 -0.05 0.00	74.44 -0.06 0.00	62.14 -0.06 0.00	45.46 -0.05 0.00	31.90 -0.04 0.16	48.54 -0.09 0.03	105.52 -0.24 0.10	179.63 -0.68 1.60	-14.16 0.04 7.49	0.56 -0.03 6.07	69.10 -0.31 0.18	16.81 -0.08 1.69	14.39 -0.07 1.64	7.67 -0.04 2.41	14.67 -0.06 1.84	12.36 -0.06 2.13	24.33 -0.09 1.39	18.24 -0.07 1.69	10.82 -0.05 1.91	50.27 -0.18 1.74	77.65 -0.22 0.47	16.95 -0.05 1.60	22.48 -0.04 0.65
CH_RES_NIAGARA 23895	65.20 -6.89 -0.63	62.33 -7.41 0.00	65.82 -8.68 0.00	56.46 -5.74 0.00	41.21 -4.31 0.00	19.95 -3.03 9.12	15.95 -3.82 28.89	13.12 -7.48 85.25	48.29 -11.49 122.13	15.39 0.44 -21.65	23.71 -0.53 -17.59	64.26 -5.83 -0.51	21.91 -1.54 -4.88	19.51 -1.30 -4.73	16.16 -0.91 -6.95	20.42 -1.62 -5.47	19.43 -1.52 -6.41	27.36 -2.65 -4.20	23.33 -1.77 -5.10	17.45 -1.10 -5.77	51.88 -5.55 -5.25	72.27 -7.51 -1.43	21.71 -1.73 -4.84	22.69 -2.45 -1.97
CH_RES_SYRACUSE 23985	70.38 -1.48 -0.40	68.27 -1.47 0.00	72.82 -1.69 0.00	60.89 -1.31 0.00	44.58 -0.94 0.00	31.80 -0.69 -0.39	48.13 -0.94 -0.41	105.25 -1.84 -1.24	183.80 -2.55 -4.45	7.20 0.10 -13.80	17.67 -0.10 -11.11	68.81 -1.11 -0.33	21.39 -0.30 -3.11	18.85 -0.26 -3.02	14.38 -0.17 -4.44	19.79 -0.28 -3.50	18.38 -0.26 -4.09	28.04 -0.44 -2.68	22.91 -0.34 -3.26	16.25 -0.21 -3.68	54.51 -1.02 -3.34	77.68 -1.58 -0.91	21.32 -0.37 -3.09	23.95 -0.48 -1.25
CORNELL____ 23752	72.48 0.26 -0.76	69.50 -0.25 0.00	74.12 -0.39 0.00	61.81 -0.39 0.00	45.27 -0.25 0.00	32.28 0.02 -0.16	47.63 0.18 1.21	103.05 0.81 3.61	184.75 2.91 0.06	19.92 -0.16 -26.79	28.54 0.14 -21.74	71.58 1.36 -0.63	24.95 0.34 -6.03	22.24 0.30 -5.85	18.94 0.22 -8.60	23.47 0.23 -6.66	22.46 0.18 -7.73	31.21 0.34 -5.06	26.43 0.29 -6.15	19.93 0.20 -6.95	59.44 0.93 -6.32	81.53 1.46 -1.73	24.64 0.21 -5.83	25.65 0.11 -2.37
COXSACKIE___GT 23611	78.55 2.37 -4.72	71.68 1.94 0.00	76.48 1.97 0.00	63.83 1.63 0.00	46.59 1.08 0.00	36.04 0.85 -3.10	49.33 1.14 0.46	107.14 2.70 1.41	215.44 5.38 -28.16	146.92 -0.23 -153.85	131.42 0.22 -124.55	75.44 2.22 -3.63	53.84 0.58 -34.68	50.18 0.50 -33.59	59.86 0.32 -49.42	57.29 0.52 -40.19	62.73 0.45 -47.73	57.90 0.77 -31.32	58.68 0.59 -38.09	56.25 0.39 -43.09	92.94 1.60 -39.15	91.36 2.33 -10.69	55.21 0.50 -36.11	38.35 0.50 -14.67
CRESCENT___HYD 24018	81.79 4.91 -5.41	75.43 5.69 0.00	80.89 6.38 0.00	66.46 4.26 0.00	48.94 3.43 0.00	37.96 2.28 -3.58	51.27 3.01 0.40	110.70 6.03 1.18	223.27 8.77 -32.60	167.86 -0.27 -174.83	148.46 0.32 -141.48	77.61 3.90 -4.12	59.01 1.03 -39.41	55.16 0.89 -38.18	66.90 0.63 -56.15	63.58 1.03 -45.97	70.26 0.93 -54.78	63.47 1.70 -35.95	64.91 1.18 -43.73	62.95 0.71 -49.47	100.54 3.40 -44.94	95.58 4.96 -12.27	61.22 1.16 -41.46	41.64 1.63 -16.84
DANSKAMMER___1 23586	78.46 2.70 -4.30	72.01 2.27 0.00	76.68 2.17 0.00	63.96 1.76 0.00	46.83 1.31 0.00	35.94 1.02 -2.82	49.81 1.66 0.50	107.75 3.42 1.52	214.00 6.65 -25.45	133.91 -0.34 -140.95	121.11 0.33 -114.12	75.74 2.83 -3.33	51.09 0.73 -31.78	47.51 0.63 -30.79	55.77 0.36 -45.30	53.90 0.59 -36.73	58.66 0.54 -43.57	55.31 0.91 -28.58	55.48 0.72 -34.77	52.57 0.47 -39.33	89.87 1.95 -35.73	90.78 2.68 -9.76	52.21 0.65 -32.96	37.37 0.82 -13.38
DANSKAMMER___2 23589	78.46 2.70 -4.30	72.01 2.27 0.00	76.68 2.17 0.00	63.96 1.76 0.00	46.83 1.31 0.00	35.94 1.02 -2.82	49.81 1.66 0.50	107.75 3.42 1.52	214.00 6.65 -25.45	133.91 -0.34 -140.95	121.11 0.33 -114.12	75.74 2.83 -3.33	51.09 0.73 -31.78	47.51 0.63 -30.79	55.77 0.36 -45.30	53.90 0.59 -36.73	58.66 0.54 -43.57	55.31 0.91 -28.58	55.48 0.72 -34.77	52.57 0.47 -39.33	89.87 1.95 -35.73	90.78 2.68 -9.76	52.21 0.65 -32.96	37.37 0.82 -13.38
DANSKAMMER___3 23590	78.46 2.70 -4.30	72.01 2.27 0.00	76.68 2.17 0.00	63.96 1.76 0.00	46.83 1.31 0.00	35.94 1.02 -2.82	49.81 1.66 0.50	107.75 3.42 1.52	214.00 6.65 -25.45	133.91 -0.34 -140.95	121.11 0.33 -114.12	75.74 2.83 -3.32	51.08 0.73 -31.77	47.50 0.63 -30.77	55.76 0.36 -45.28	53.89 0.59 -36.72	58.64 0.54 -43.55	55.29 0.91 -28.57	55.46 0.72 -34.75	52.56 0.47 -39.31	89.85 1.95 -35.71	90.78 2.68 -9.75	52.20 0.65 -32.94	37.37 0.82 -13.38
DANSKAMMER___4 23591	78.46 2.70 -4.30	72.01 2.27 0.00	76.68 2.17 0.00	63.96 1.76 0.00	46.83 1.31 0.00	35.94 1.02 -2.82	49.81 1.66 0.50	107.75 3.42 1.52	214.01 6.65 -25.45	133.97 -0.34 -141.01	121.15 0.33 -114.16	75.74 2.83 -3.33	51.09 0.73 -31.78	47.51 0.63 -30.79	55.77 0.36 -45.30	53.90 0.59 -36.73	58.66 0.54 -43.57	55.31 0.91 -28.58	55.48 0.72 -34.77	52.57 0.47 -39.33	89.87 1.95 -35.73	90.78 2.68 -9.76	52.21 0.65 -32.96	37.38 0.82 -13.39
DANSKAMMER___DIESEL 23592	78.46 2.70 -4.30	72.01 2.27 0.00	76.68 2.17 0.00	63.96 1.76 0.00	46.83 1.31 0.00	35.94 1.02 -2.82	49.81 1.66 0.50	107.75 3.42 1.52	214.01 6.65 -25.45	133.97 -0.34 -141.01	121.15 0.33 -114.16	75.74 2.83 -3.33	51.09 0.73 -31.78	47.51 0.63 -30.79	55.77 0.36 -45.30	53.90 0.59 -36.73	58.66 0.54 -43.57	55.31 0.91 -28.58	55.48 0.72 -34.77	52.57 0.47 -39.33	89.87 1.95 -35.73	90.78 2.68 -9.76	52.21 0.65 -32.96	37.38 0.82 -13.39
DASHVILLE___HYD 23610	79.04 3.24 -4.34	72.23 2.49 0.00	77.10 2.59 0.00	64.44 2.24 0.00	47.05 1.54 0.00	36.19 1.26 -2.83	50.08 1.93 0.50	108.41 4.08 1.52	215.25 7.74 -25.60	134.96 -0.37 -142.03	121.96 0.37 -114.93	76.35 3.41 -3.35	51.50 0.91 -32.02	47.89 0.78 -31.02	56.19 0.44 -45.63	54.30 0.72 -37.01	59.11 0.65 -43.91	55.71 1.10 -28.80	55.90 0.86 -35.04	52.98 0.57 -39.63	90.62 2.42 -36.01	91.60 3.42 -9.83	52.64 0.82 -33.21	37.64 0.98 -13.49
DOGLEVILLE___HYD 23807	74.28 2.92 0.10	71.90 2.16 0.00	76.69 2.18 0.00	63.91 1.71 0.00	46.77 1.26 0.00	33.10 1.06 0.06	50.47 1.82 0.01	110.50 4.68 0.03	190.65 9.42 0.68	-10.81 -0.44 3.67	4.16 0.41 2.90	73.54 4.04 0.09	18.79 1.04 0.83	16.15 0.87 0.81	9.45 0.52 1.18	16.44 0.76 0.90	14.14 0.63 1.03	26.18 1.04 0.67	19.98 0.81 0.82	12.39 0.54 0.93	53.78 2.43 0.84	81.57 3.45 0.23	18.56 0.73 0.78	23.57 0.71 0.32
DUNKIRK___1 23563	65.64 -6.54 -0.71	62.53 -7.21 0.00	66.30 -8.21 0.00	56.37 -5.83 0.00	40.85 -4.66 0.00	20.52 -3.34 8.23	18.06 -4.26 26.34	20.04 -8.10 77.71	58.95 -12.53 110.42	18.24 0.47 -24.48	25.99 -0.52 -19.86	63.95 -6.22 -0.58	22.41 -1.69 -5.52	20.02 -1.41 -5.34	17.09 -0.89 -7.86	21.32 -1.47 -6.21	20.53 -1.32 -7.30	28.16 -2.43 -4.78	23.93 -1.89 -5.81	18.27 -1.09 -6.58	53.09 -5.08 -5.97	72.46 -7.51 -1.63	22.48 -1.64 -5.51	23.25 -2.17 -2.24
DUNKIRK___2 23564	65.64 -6.54 -0.71	62.53 -7.21 0.00	66.30 -8.21 0.00	56.37 -5.83 0.00	40.85 -4.66 0.00	20.52 -3.34 8.23	18.06 -4.26 26.34	20.04 -8.10 77.71	58.95 -12.53 110.42	18.24 0.47 -24.48	25.99 -0.52 -19.86	63.95 -6.22 -0.58	22.41 -1.69 -5.52	20.02 -1.41 -5.34	17.09 -0.89 -7.86	21.32 -1.47 -6.21	20.53 -1.32 -7.30	28.16 -2.43 -4.78	23.93 -1.89 -5.81	18.27 -1.09 -6.58	53.09 -5.08 -5.97	72.46 -7.51 -1.63	22.48 -1.64 -5.51	23.25 -2.17 -2.24
DUNKIRK___3 23565	66.03 -6.16 -0.72	63.02 -6.72 0.00	66.69 -7.82 0.00	56.68 -5.52 0.00	41.13 -4.38 0.00	20.89 -3.10 8.11	18.79 -3.99 25.88	21.79 -7.72 76.34	61.86 -11.69 108.35	18.56 0.43 -24.83	26.28 -0.50 -20.12	64.37 -5.80 -0.59	22.61 -1.56 -5.60	20.19 -1.32 -5.42	17.24 -0.85 -7.98	21.43 -1.43 -6.28	20.62 -1.29 -7.36	28.28 -2.36 -4.82	24.10 -1.76 -5.86	18.37 -1.03 -6.63	53.31 -4.90 -6.03	72.83 -7.16 -1.65	22.57 -1.59 -5.56	23.28 -2.15 -2.26

DUNKIRK___4 23566	66.03 -6.16 -0.72	63.02 -6.72 0.00	66.69 -7.82 0.00	56.68 -5.52 0.00	41.13 -4.38 0.00	20.89 -3.10 8.11	18.79 -3.99 25.88	21.80 -7.72 76.34	61.87 -11.69 108.35	18.56 0.43 -24.83	26.28 -0.50 -20.12	64.37 -5.80 -0.59	22.61 -1.56 -5.60	20.19 -1.32 -5.42	17.24 -0.85 -7.98	21.43 -1.43 -6.28	20.62 -1.29 -7.36	28.28 -2.36 -4.82	24.10 -1.76 -5.86	18.37 -1.03 -6.63	53.31 -4.90 -6.03	72.83 -7.16 -1.65	22.57 -1.59 -5.56	23.28 -2.15 -2.26
EAST HAMPTON___GT 23717	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
EAST RIVER___6 23660	80.70 5.04 -4.20	73.81 4.07 0.00	78.73 4.23 0.00	65.88 3.68 0.00	48.25 2.74 0.00	36.96 2.10 -2.76	51.40 3.26 0.51	111.24 6.94 1.56	218.87 12.34 -24.63	130.50 -0.58 -137.78	118.68 0.58 -111.45	78.47 5.64 -3.25	51.15 1.52 -31.06	47.48 1.30 -30.09	55.16 0.78 -44.27	53.70 1.26 -35.86	58.18 1.12 -42.52	55.64 1.94 -27.89	55.44 1.52 -33.92	52.14 0.99 -38.37	91.04 3.99 -34.86	93.60 5.74 -9.52	52.14 1.38 -32.16	37.80 1.56 -13.06
EAST RIVER___7 23524	80.69 5.04 -4.20	73.81 4.07 0.00	78.73 4.23 0.00	65.88 3.68 0.00	48.25 2.74 0.00	36.93 2.10 -2.73	51.40 3.26 0.51	111.24 6.94 1.56	218.86 12.34 -24.62	130.40 -0.58 -137.69	118.62 0.58 -111.38	78.47 5.64 -3.25	51.14 1.52 -31.04	47.46 1.30 -30.07	55.13 0.78 -44.24	53.67 1.26 -35.83	58.14 1.12 -42.48	55.61 1.94 -27.87	55.41 1.52 -33.89	52.11 0.99 -38.34	91.01 3.99 -34.83	93.59 5.74 -9.51	52.11 1.38 -32.13	37.79 1.56 -13.05
EAST_HAMPTON___DIESEL 23722	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
E_CANADA_CAP_HY 24051	80.69 2.43 -6.80	73.27 3.53 0.00	78.67 4.17 0.00	64.95 2.75 0.00	47.71 2.19 0.00	37.87 1.21 -4.56	49.05 1.29 0.89	104.92 1.89 2.82	240.01 1.04 -57.06	318.54 0.07 -325.18	269.78 0.02 -263.11	78.26 1.00 -7.67	92.17 0.29 -73.30	87.39 0.29 -71.01	114.84 0.26 -104.47	84.36 0.59 -67.20	85.38 0.63 -70.21	72.21 1.25 -45.15	75.75 0.84 -54.92	75.39 0.49 -62.12	110.83 2.20 -56.44	97.02 3.26 -15.41	71.43 0.77 -52.06	45.58 1.26 -21.15
E_CANADA_MHWK_HY 24050	74.28 2.92 0.10	71.90 2.16 0.00	76.69 2.18 0.00	63.91 1.71 0.00	46.77 1.26 0.00	33.10 1.06 0.06	50.47 1.82 0.01	110.50 4.68 0.03	190.65 9.42 0.68	-10.81 -0.44 3.67	4.16 0.41 2.90	73.54 4.04 0.09	18.79 1.04 0.83	16.15 0.87 0.81	9.45 0.52 1.18	16.44 0.76 0.90	14.14 0.63 1.03	26.18 1.04 0.67	19.98 0.81 0.82	12.39 0.54 0.93	53.78 2.43 0.84	81.57 3.45 0.23	18.56 0.73 0.78	23.57 0.71 0.32
E_FISHKILL___LBMP 23776	77.49 1.77 -4.26	70.95 1.21 0.00	75.71 1.20 0.00	63.23 1.03 0.00	46.23 0.71 0.00	35.45 0.58 -2.78	49.07 0.92 0.51	106.30 1.99 1.55	211.12 4.15 -25.06	132.69 -0.22 -139.62	119.83 0.20 -112.97	74.72 1.84 -3.29	50.53 0.49 -31.47	47.00 0.42 -30.49	55.21 0.24 -44.85	53.31 0.40 -36.34	57.99 0.36 -43.09	54.66 0.59 -28.26	54.85 0.48 -34.38	51.98 0.32 -38.89	88.82 1.31 -35.33	89.81 1.82 -9.65	51.63 0.44 -32.59	36.91 0.49 -13.24
FAR ROCKAWAY___4 23548	80.10 4.44 -4.20	73.67 3.92 0.00	86.54 4.12 -7.91	65.70 3.50 0.00	51.12 2.54 -3.06	54.28 1.98 -20.20	56.80 3.14 -5.00	111.26 6.97 1.56	219.15 12.62 -24.63	135.33 -0.58 -142.62	119.47 0.58 -112.23	79.53 5.65 -4.30	53.29 1.54 -33.17	51.52 1.29 -34.14	55.16 0.75 -44.30	53.66 1.23 -35.86	58.16 1.11 -42.51	59.31 1.93 -31.56	55.82 1.51 -34.30	53.10 0.98 -39.34	91.06 4.02 -34.86	93.63 5.77 -9.52	52.09 1.34 -32.15	37.71 1.48 -13.06
FIBERTEK___ENERGY 23856	70.38 -1.48 -0.40	68.27 -1.47 0.00	72.82 -1.69 0.00	60.89 -1.31 0.00	44.58 -0.94 0.00	31.80 -0.69 -0.39	48.13 -0.94 -0.41	105.25 -1.84 -1.24	183.80 -2.55 -4.45	7.20 0.10 -13.80	17.67 -0.10 -11.11	68.81 -1.11 -0.33	21.39 -0.30 -3.11	18.85 -0.26 -3.02	14.38 -0.17 -4.44	19.79 -0.28 -3.50	18.38 -0.26 -4.09	28.04 -0.44 -2.68	22.91 -0.34 -3.26	16.25 -0.21 -3.68	54.51 -1.02 -3.34	77.68 -1.58 -0.91	21.32 -0.37 -3.09	23.95 -0.48 -1.25
FITZPATRICK____ 23598	69.65 -2.06 -0.25	67.62 -2.12 0.00	72.13 -2.38 0.00	60.33 -1.87 0.00	44.14 -1.38 0.00	31.41 -0.97 -0.28	47.63 -1.38 -0.36	104.10 -2.80 -1.05	180.72 -4.35 -3.16	2.00 0.15 -8.55	13.36 -0.16 -6.86	68.01 -1.77 -0.20	20.03 -0.48 -1.93	17.55 -0.42 -1.87	12.60 -0.27 -2.75	18.29 -0.45 -2.17	16.68 -0.40 -2.54	26.75 -0.72 -1.66	21.48 -0.54 -2.02	14.72 -0.34 -2.29	52.79 -1.48 -2.08	76.71 -2.20 -0.57	19.99 -0.53 -1.92	23.25 -0.71 -0.78
FORT ORANGE____ 23900	82.67 5.91 -5.29	76.27 6.53 0.00	81.89 7.38 0.00	67.43 5.23 0.00	49.59 4.07 0.00	38.28 2.67 -3.51	51.75 3.50 0.41	109.45 4.82 1.22	220.23 6.41 -31.91	164.39 -0.22 -171.32	145.66 0.31 -138.69	77.03 3.40 -4.04	58.10 0.91 -38.61	54.28 0.78 -37.41	65.68 0.54 -55.03	62.47 0.91 -44.98	68.94 0.84 -53.55	62.45 1.49 -35.15	63.75 1.00 -42.75	61.74 0.60 -48.36	99.19 3.06 -43.94	94.52 4.18 -12.00	60.13 0.99 -40.53	41.12 1.48 -16.46
FORT_DRUM_COGEN 23780	69.39 -2.22 -0.14	68.40 -1.34 0.00	73.85 -0.66 0.00	60.96 -1.24 0.00	44.91 -0.61 0.00	31.51 -0.71 -0.12	47.60 -1.21 -0.16	102.83 -3.53 -0.51	176.36 -7.25 -1.71	-1.51 0.39 -4.80	10.29 -0.27 -3.90	67.32 -2.38 -0.11	19.09 -0.57 -1.08	16.74 -0.40 -1.05	11.38 -0.28 -1.54	17.38 -0.42 -1.23	15.66 -0.33 -1.44	26.28 -0.48 -0.95	20.59 -0.56 -1.15	13.68 -0.40 -1.30	51.86 -1.51 -1.18	75.90 -2.77 -0.32	19.11 -0.58 -1.09	23.30 -0.32 -0.44
FRANKLIN_FALL_HYD 24054	69.84 -1.58 0.04	68.94 -0.80 0.00	73.80 -0.70 0.00	61.42 -0.78 0.00	44.97 -0.55 0.00	31.55 -0.51 0.04	47.89 -0.78 -0.01	103.92 -1.96 -0.03	176.94 -4.65 0.32	-7.91 0.26 1.47	5.18 -0.23 1.25	67.39 -2.16 0.03	17.67 -0.57 0.33	15.29 -0.48 0.32	9.39 -0.26 0.47	15.82 -0.41 0.35	13.80 -0.34 0.40	25.00 -0.55 0.26	19.21 -0.47 0.32	12.10 -0.32 0.36	50.72 -1.14 0.33	76.57 -1.68 0.09	17.92 -0.39 0.30	22.77 -0.28 0.12
FULTON COGEN____ 23766	70.71 -1.07 -0.32	68.84 -0.90 0.00	73.54 -0.97 0.00	61.39 -0.81 0.00	44.97 -0.55 0.00	31.98 -0.45 -0.33	48.38 -0.62 -0.34	105.43 -1.43 -1.01	183.27 -2.21 -3.57	4.27 0.10 -10.87	15.33 -0.09 -8.76	68.96 -0.88 -0.26	20.78 -0.24 -2.45	18.26 -0.20 -2.38	13.48 -0.14 -3.50	19.12 -0.21 -2.75	17.59 -0.18 -3.22	27.62 -0.31 -2.11	22.31 -0.26 -2.57	15.51 -0.17 -2.90	54.05 -0.77 -2.64	77.82 -1.25 -0.72	20.76 -0.28 -2.43	23.85 -0.31 -0.99
GARDENVILLE___LBMP 24039	64.46 -7.68 -0.68	61.60 -8.14 0.00	65.10 -9.41 0.00	55.76 -6.43 0.00	40.46 -5.06 0.00	19.65 -3.62 8.83	15.80 -4.74 28.11	13.92 -9.00 82.94	49.47 -13.94 118.49	17.17 0.53 -23.35	24.89 -0.64 -18.86	63.16 -6.98 -0.55	21.96 -1.88 -5.26	19.58 -1.61 -5.10	16.53 -1.09 -7.50	20.66 -1.83 -5.91	19.80 -1.66 -6.92	27.41 -2.93 -4.53	23.44 -2.06 -5.51	17.75 -1.26 -6.23	51.66 -6.19 -5.66	71.15 -8.74 -1.55	21.86 -1.97 -5.22	22.59 -2.71 -2.12

GENERAL___MILLS 23808	66.77 -5.37 -0.68	63.68 -6.06 0.00	67.38 -7.13 0.00	57.51 -4.69 0.00	41.88 -3.63 0.00	20.85 -2.54 8.71	17.70 -3.22 27.74	17.82 -6.20 81.83	56.21 -8.83 116.86	16.99 0.31 -23.38	25.15 -0.40 -18.89	65.68 -4.45 -0.55	22.67 -1.18 -5.27	20.19 -1.00 -5.11	16.93 -0.70 -7.51	21.26 -1.24 -5.92	20.33 -1.16 -6.94	28.31 -2.04 -4.54	24.15 -1.38 -5.53	18.19 -0.84 -6.25	53.64 -4.23 -5.68	74.10 -5.80 -1.55	22.49 -1.36 -5.24	23.36 -1.94 -2.13
GILBOA___1 23756	79.60 4.07 -4.07	74.72 4.98 0.00	80.20 5.70 0.00	66.09 3.90 0.00	48.61 3.10 0.00	36.75 2.09 -2.57	50.47 2.46 0.65	108.64 4.68 1.89	212.18 6.79 -23.49	127.30 -0.19 -134.19	115.52 0.27 -108.60	75.87 3.12 -3.17	49.66 0.84 -30.25	46.12 0.73 -29.30	53.76 0.54 -43.11	52.31 0.90 -34.83	56.62 0.82 -41.25	54.29 1.42 -27.05	53.85 0.95 -32.91	50.56 0.56 -37.22	88.94 2.93 -33.82	91.69 4.11 -9.24	50.78 0.98 -31.19	37.24 1.40 -12.67
GILBOA___2 23757	79.60 4.07 -4.07	74.72 4.98 0.00	80.20 5.70 0.00	66.09 3.90 0.00	48.61 3.10 0.00	36.75 2.09 -2.57	50.47 2.46 0.65	108.64 4.68 1.89	212.18 6.79 -23.49	127.30 -0.19 -134.19	115.52 0.27 -108.60	75.87 3.12 -3.17	49.66 0.84 -30.25	46.12 0.73 -29.30	53.76 0.54 -43.11	52.31 0.90 -34.83	56.62 0.82 -41.25	54.29 1.42 -27.05	53.85 0.95 -32.91	50.56 0.56 -37.22	88.94 2.93 -33.82	91.69 4.11 -9.24	50.78 0.98 -31.19	37.24 1.40 -12.67
GILBOA___3 23758	79.61 4.07 -4.08	74.72 4.98 0.00	80.20 5.70 0.00	66.09 3.90 0.00	48.61 3.10 0.00	36.75 2.09 -2.57	50.47 2.46 0.65	108.64 4.68 1.89	212.18 6.79 -23.49	127.30 -0.19 -134.19	115.52 0.27 -108.60	75.87 3.12 -3.17	49.66 0.84 -30.25	46.12 0.73 -29.30	53.76 0.54 -43.11	52.31 0.90 -34.83	56.62 0.82 -41.25	54.29 1.42 -27.05	53.85 0.95 -32.91	50.56 0.56 -37.22	88.94 2.93 -33.82	91.69 4.11 -9.24	50.78 0.98 -31.19	37.28 1.40 -12.71
GILBOA___4 23759	79.60 4.07 -4.07	74.72 4.98 0.00	80.20 5.70 0.00	66.09 3.90 0.00	48.61 3.10 0.00	36.75 2.09 -2.57	50.47 2.46 0.65	108.64 4.68 1.89	212.18 6.79 -23.49	127.48 -0.19 -134.37	115.83 0.27 -108.91	75.88 3.12 -3.18	49.75 0.84 -30.34	46.22 0.73 -29.39	53.80 0.54 -43.15	52.31 0.90 -34.83	56.62 0.82 -41.25	54.32 1.42 -27.09	53.94 0.95 -33.00	50.66 0.56 -37.33	89.03 2.93 -33.91	91.71 4.11 -9.26	50.80 0.98 -31.21	37.24 1.40 -12.67
GILBOA___ 23599	79.61 4.07 -4.08	74.72 4.98 0.00	80.20 5.70 0.00	66.09 3.90 0.00	48.61 3.10 0.00	36.75 2.09 -2.57	50.47 2.46 0.65	108.64 4.68 1.89	212.24 6.79 -23.55	127.71 -0.19 -134.60	115.83 0.27 -108.91	75.88 3.12 -3.18	49.75 0.84 -30.34	46.22 0.73 -29.39	53.90 0.54 -43.24	52.41 0.90 -34.93	56.74 0.82 -41.37	54.36 1.42 -27.13	53.94 0.95 -33.00	50.66 0.56 -37.33	89.03 2.93 -33.91	91.71 4.11 -9.26	50.86 0.98 -31.28	37.28 1.40 -12.71
GINNA___ 23603	68.59 -3.37 -0.49	67.04 -2.70 0.00	71.89 -2.62 0.00	59.46 -2.74 0.00	43.83 -1.69 0.00	20.27 -1.30 10.52	46.32 -1.95 0.39	100.08 -4.10 1.67	189.40 -7.65 -15.14	10.62 0.38 -16.94	20.08 -0.33 -13.76	66.93 -3.06 -0.40	21.55 -0.84 -3.82	19.06 -0.72 -3.70	15.12 -0.43 -5.44	20.13 -0.72 -4.28	18.92 -0.64 -5.01	28.03 -1.06 -3.28	23.11 -0.87 -3.99	16.69 -0.60 -4.51	54.03 -2.25 -4.10	76.20 -3.26 -1.12	21.57 -0.82 -3.78	23.82 -0.89 -1.53
GLEN PARK___ 23778	70.11 -1.52 -0.17	69.10 -0.64 0.00	74.64 0.13 0.00	61.60 -0.60 0.00	45.40 -0.12 0.00	31.93 -0.38 -0.21	48.16 -0.71 -0.21	103.96 -2.47 -0.58	178.42 -5.40 -1.92	-0.71 0.33 -5.66	11.00 -0.20 -4.54	68.07 -1.64 -0.13	19.52 -0.34 -1.28	17.16 -0.17 -1.24	11.78 -0.16 -1.82	17.79 -0.23 -1.45	16.08 -0.16 -1.70	26.74 -0.18 -1.11	21.01 -0.34 -1.35	14.04 -0.26 -1.53	52.62 -0.96 -1.39	76.75 -1.98 -0.38	19.50 -0.39 -1.28	23.64 -0.06 -0.52
GLENWOOD_IC_1_G5 23712	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
GLENWOOD_IC_2_G1 23688	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
GLENWOOD_IC_3_G1 23689	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
GLENWOOD___4 23550	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
GLENWOOD___5 23614	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
GOUDEY___7 23579	73.72 0.97 -1.30	69.96 0.22 0.00	74.91 0.40 0.00	62.63 0.43 0.00	45.57 0.06 0.00	31.71 0.02 0.41	44.67 0.04 4.02	94.51 0.56 11.91	175.23 2.20 8.87	37.91 -0.16 -44.77	43.09 0.15 -36.28	71.85 1.21 -1.06	28.99 0.33 -10.09	26.13 0.27 -9.77	24.66 0.16 -14.38	28.17 0.33 -11.26	27.97 0.28 -13.14	34.88 0.47 -8.60	30.79 0.34 -10.46	24.87 0.26 -11.83	63.95 1.01 -10.75	82.46 1.18 -2.94	28.75 0.23 -9.91	27.42 0.22 -4.03
GOUDEY___8 23580	73.10 0.34 -1.30	69.37 -0.37 0.00	74.25 -0.26 0.00	62.07 -0.13 0.00	45.17 -0.35 0.00	31.47 -0.22 0.41	44.24 -0.39 4.02	93.59 -0.36 11.91	173.63 0.58 8.85	38.13 -0.10 -44.94	43.15 0.09 -36.40	71.22 0.58 -1.06	28.87 0.16 -10.13	26.02 0.12 -9.81	24.64 0.09 -14.43	28.08 0.20 -11.30	27.89 0.16 -13.19	34.68 0.24 -8.63	30.65 0.16 -10.50	24.81 0.16 -11.87	63.54 0.57 -10.79	81.77 0.48 -2.95	28.62 0.07 -9.95	27.23 0.01 -4.04
GOWANUS_GT_1_GRP 23732	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05

GOWANUS_GT 2_GRP 23617	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT 3_GRP 23618	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT 4_GRP 23751	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT1_1 24077	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_2 24078	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_3 24079	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_4 24080	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_5 24084	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_6 24111	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_7 24112	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT1_8 24113	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT2_1 24114	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_2 24115	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_3 24116	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_4 24117	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_5 24118	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06

GOWANUS_GT2_6 24119	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_7 24120	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT2_8 24121	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT3_1 24122	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_2 24123	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_3 24124	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_4 24125	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_5 24126	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_6 24127	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_7 24128	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT3_8 24129	81.37 5.71 -4.20	74.57 4.83 0.00	79.62 5.11 0.00	66.64 4.44 0.00	48.88 3.37 0.00	37.34 2.52 -2.73	52.01 3.86 0.51	112.56 8.27 1.56	220.72 14.19 -24.62	130.33 -0.65 -137.69	118.69 0.65 -111.38	79.23 6.40 -3.25	51.31 1.69 -31.04	47.58 1.42 -30.07	55.23 0.88 -44.24	53.85 1.44 -35.83	58.30 1.27 -42.48	55.87 2.19 -27.87	55.60 1.71 -33.89	52.24 1.12 -38.34	91.50 4.48 -34.83	94.19 6.34 -9.51	52.25 1.51 -32.13	37.96 1.74 -13.05
GOWANUS_GT4_1 24130	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_2 24131	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_3 24132	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_4 24133	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_5 24134	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06

GOWANUS_GT4_6 24135	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_7 24136	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GOWANUS_GT4_8 24137	81.43 5.77 -4.20	74.59 4.85 0.00	79.67 5.16 0.00	66.68 4.48 0.00	48.91 3.39 0.00	37.39 2.53 -2.76	52.04 3.89 0.51	112.64 8.35 1.56	220.87 14.33 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.29 6.46 -3.25	51.35 1.71 -31.06	47.62 1.43 -30.09	55.27 0.88 -44.27	53.89 1.45 -35.86	58.35 1.28 -42.52	55.92 2.21 -27.89	55.65 1.73 -33.92	52.28 1.13 -38.37	91.57 4.52 -34.86	94.26 6.40 -9.52	52.29 1.53 -32.16	37.99 1.75 -13.06
GRAHMSVILLE___HY 23607	78.69 3.60 -3.62	72.49 2.75 0.00	77.31 2.81 0.00	64.71 2.51 0.00	47.25 1.74 0.00	35.66 1.31 -2.26	50.13 2.06 0.58	108.87 4.70 1.68	211.92 9.15 -20.86	112.01 -0.45 -119.16	103.52 0.44 -96.43	76.57 4.17 -2.81	46.55 1.12 -26.86	43.06 0.95 -26.02	48.95 0.55 -38.29	48.46 0.90 -30.98	52.07 0.82 -36.71	51.31 1.42 -24.08	50.40 1.11 -29.28	46.63 0.73 -33.12	85.23 2.95 -30.09	90.75 4.19 -8.22	47.31 0.95 -27.76	35.47 1.02 -11.28
GREENIDGE___3 23582	66.85 -5.40 -0.79	63.79 -5.95 0.00	67.91 -6.59 0.00	57.16 -5.04 0.00	41.61 -3.90 0.00	29.71 -2.67 -0.29	44.03 -3.77 0.85	96.10 -7.19 2.56	172.47 -10.98 -1.55	20.81 0.34 -27.17	28.34 -0.35 -22.03	65.94 -4.28 -0.64	23.61 -1.09 -6.12	21.17 -0.85 -5.93	18.35 -0.49 -8.73	22.57 -0.86 -6.85	21.69 -0.85 -8.00	29.54 -1.51 -5.23	25.27 -1.10 -6.37	19.31 -0.67 -7.20	55.61 -3.12 -6.54	74.91 -5.22 -1.79	23.39 -1.24 -6.03	24.01 -1.61 -2.45
GREENIDGE___4 23583	66.86 -5.39 -0.79	63.79 -5.95 0.00	67.93 -6.58 0.00	57.17 -5.03 0.00	41.62 -3.90 0.00	29.71 -2.68 -0.29	44.03 -3.77 0.85	96.12 -7.18 2.56	172.49 -10.97 -1.55	20.82 0.35 -27.17	28.32 -0.37 -22.03	65.88 -4.35 -0.64	23.57 -1.13 -6.12	21.11 -0.91 -5.93	18.33 -0.51 -8.73	22.52 -0.90 -6.85	21.64 -0.91 -8.00	29.44 -1.60 -5.23	25.19 -1.17 -6.37	19.26 -0.71 -7.20	55.49 -3.24 -6.54	74.85 -5.28 -1.79	23.37 -1.27 -6.03	23.95 -1.68 -2.45
HARZA MOOSE___RIVER 24016	71.64 0.16 -0.02	70.36 0.61 0.00	75.38 0.87 0.00	62.65 0.45 0.00	45.95 0.44 0.00	32.22 0.11 -0.01	48.87 0.18 -0.03	105.96 0.00 -0.11	181.73 -0.40 -0.22	-6.19 0.07 -0.44	6.99 -0.01 -0.33	69.72 0.12 -0.01	18.71 0.04 -0.10	16.24 0.05 -0.10	10.29 0.03 -0.14	16.80 0.09 -0.14	14.81 0.09 -0.17	26.13 0.21 -0.11	20.20 0.06 -0.14	12.96 0.02 -0.16	52.49 0.16 -0.14	78.36 -0.02 -0.04	18.76 0.03 -0.13	23.44 0.21 -0.05
HEMPSTEAD___ 23647	79.31 3.65 -4.20	72.64 2.90 0.00	85.47 3.05 -7.91	64.92 2.72 0.00	50.56 1.98 -3.06	53.85 1.55 -20.20	56.05 2.39 -5.00	109.43 5.14 1.56	216.01 9.48 -24.63	135.46 -0.46 -142.62	119.34 0.45 -112.23	78.15 4.27 -4.30	52.91 1.17 -33.17	51.22 0.98 -34.14	54.98 0.57 -44.30	53.36 0.93 -35.86	57.90 0.84 -42.51	58.83 1.45 -31.56	55.45 1.14 -34.30	52.87 0.75 -39.34	90.04 3.00 -34.86	92.12 4.26 -9.52	51.78 1.02 -32.15	37.37 1.13 -13.06
HICKLING___1 23621	72.02 -0.47 -1.02	68.49 -1.25 0.00	72.93 -1.58 0.00	61.24 -0.96 0.00	44.39 -1.12 0.00	30.78 -0.72 0.60	43.91 -0.89 3.86	93.44 -1.04 11.37	172.05 0.13 9.98	28.43 -0.10 -35.23	35.24 0.06 -28.52	70.61 0.19 -0.83	26.57 0.06 -7.94	23.83 0.05 -7.69	21.43 0.00 -11.32	25.50 0.04 -8.88	24.96 0.03 -10.37	32.66 0.05 -6.79	28.31 0.05 -8.26	22.18 0.06 -9.34	60.80 0.12 -8.49	80.61 -0.05 -2.32	26.35 -0.09 -7.83	26.12 -0.24 -3.18
HICKLING___2 23622	72.03 -0.46 -1.02	68.49 -1.25 0.00	72.94 -1.57 0.00	61.25 -0.95 0.00	44.40 -1.12 0.00	30.78 -0.72 0.60	43.92 -0.88 3.86	93.46 -1.02 11.37	172.09 0.16 9.98	28.43 -0.10 -35.23	35.25 0.06 -28.52	70.62 0.21 -0.83	26.57 0.06 -7.94	23.83 0.05 -7.69	21.43 0.00 -11.32	25.50 0.05 -8.88	24.96 0.04 -10.37	32.66 0.06 -6.79	28.31 0.05 -8.26	22.18 0.06 -9.34	60.81 0.13 -8.49	80.63 -0.03 -2.32	26.35 -0.08 -7.83	26.13 -0.23 -3.18
HIGH FALLS___HY 23754	77.50 1.81 -4.23	71.14 1.40 0.00	75.82 1.31 0.00	63.30 1.10 0.00	46.15 0.64 0.00	35.42 0.56 -2.77	48.96 0.81 0.51	106.22 1.91 1.54	211.05 4.18 -24.97	131.85 -0.20 -138.76	119.11 0.13 -112.33	74.00 1.14 -3.27	50.15 0.30 -31.28	46.65 0.26 -30.30	54.85 0.16 -44.58	52.98 0.27 -36.14	57.66 0.24 -42.87	54.32 0.39 -28.12	54.50 0.30 -34.21	51.71 0.24 -38.70	88.67 1.32 -35.15	89.85 1.90 -9.60	51.44 0.41 -32.43	36.75 0.40 -13.17
HILLBURN___GT 23639	78.11 2.57 -4.08	71.30 1.56 0.00	76.46 1.95 0.00	63.93 1.73 0.00	46.77 1.25 0.00	35.64 0.97 -2.58	49.65 1.55 0.55	107.73 3.47 1.59	212.66 6.82 -23.93	126.83 -0.35 -133.88	115.36 0.33 -108.37	75.85 3.10 -3.16	49.59 0.84 -30.18	46.04 0.72 -29.23	53.53 0.40 -43.01	52.07 0.67 -34.83	56.44 0.61 -41.29	53.94 1.05 -27.08	53.77 0.83 -32.94	50.59 0.55 -37.26	88.21 2.17 -33.85	90.65 3.06 -9.25	50.54 0.71 -31.22	36.62 0.76 -12.68
HOLTSVIL 1-5___GRP1 24031	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVIL6-10___GRP2 24032	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_1 23690	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_10 23699	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06

HOLTSVILLE_IC_2 23691	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_3 23692	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_4 23693	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_5 23694	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_6 23695	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_7 23696	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_8 23697	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HOLTSVILLE_IC_9 23698	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
HQ_GEN_CEDARS 23644	69.02 -2.40 0.04	68.41 -1.33 0.00	73.65 -0.86 0.00	60.98 -1.22 0.00	44.68 -0.83 0.00	31.27 -0.78 0.04	47.45 -1.22 -0.01	103.09 -2.79 -0.03	175.19 -6.40 0.32	-7.88 0.33 1.52	4.88 -0.49 1.28	64.93 -4.62 0.04	17.00 -1.24 0.34	14.69 -1.07 0.33	8.98 -0.65 0.48	15.17 -1.05 0.36	13.77 -0.36 0.42	25.12 -0.42 0.27	19.20 -0.47 0.33	12.05 -0.35 0.37	50.63 -1.22 0.34	76.37 -1.88 0.09	17.85 -0.44 0.31	22.78 -0.27 0.13
HQ_GEN_CHAT DC 23651	69.82 -1.61 0.03	50.80 -1.31 17.63	72.95 -1.26 0.30	40.41 -1.08 20.71	43.08 -0.84 1.59	31.48 -0.61 0.01	47.71 -0.95 0.00	45.88 -2.12 57.85	175.48 -4.69 1.74	-7.61 0.21 1.12	5.61 -0.21 0.84	67.53 -2.03 0.03	17.80 -0.52 0.26	15.39 -0.45 0.25	9.49 -0.26 0.36	15.87 -0.43 0.28	13.84 -0.39 0.32	24.95 -0.65 0.21	19.25 -0.49 0.25	12.16 -0.33 0.28	50.65 -1.28 0.26	76.57 -1.71 0.07	17.97 -0.40 0.24	22.67 -0.41 0.10
HUDAV+59+74_TH_GRP 23620	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
HUDSON AVE_GT_3 23810	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
HUDSON AVE_GT_4 23540	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
HUDSON AVE_GT_5 23657	80.54 4.88 -4.20	73.69 3.95 0.00	78.70 4.19 0.00	65.81 3.61 0.00	48.19 2.68 0.00	36.85 1.99 -2.76	51.26 3.12 0.51	111.09 6.79 1.56	218.63 12.10 -24.63	130.51 -0.57 -137.78	118.67 0.57 -111.45	78.35 5.52 -3.25	51.12 1.49 -31.06	47.44 1.26 -30.09	55.14 0.75 -44.27	53.66 1.23 -35.86	58.16 1.09 -42.52	55.60 1.89 -27.89	55.40 1.48 -33.92	52.12 0.97 -38.37	90.95 3.90 -34.86	93.46 5.59 -9.52	52.10 1.34 -32.16	37.76 1.52 -13.06
HUDSON_AVE_10 24168	76.89 4.57 -0.85	73.26 3.52 0.00	78.32 3.82 0.00	65.49 3.29 0.00	47.97 2.46 0.00	28.20 1.88 5.78	32.31 2.91 19.25	55.27 6.23 56.81	114.76 11.33 78.48	22.00 -0.55 -29.25	30.94 0.54 -23.74	75.51 5.24 -0.69	25.97 1.37 -6.68	24.45 1.31 -5.77	20.21 0.70 -9.39	25.11 1.15 -7.38	24.18 1.02 -8.61	33.22 1.77 -5.64	28.24 1.38 -6.86	21.44 0.91 -7.76	62.87 3.64 -7.05	85.45 5.18 -1.93	26.36 1.25 -6.50	27.22 1.41 -2.64
HUNTLEY___63 23557	65.54 -6.57 -0.64	62.48 -7.27 0.00	66.40 -8.11 0.00	56.72 -5.48 0.00	41.34 -4.18 0.00	19.99 -3.01 9.10	16.28 -3.64 28.75	14.30 -6.77 84.79	50.01 -10.49 121.40	15.73 0.41 -22.02	24.04 -0.48 -17.86	64.73 -5.37 -0.52	22.09 -1.44 -4.96	19.69 -1.21 -4.80	16.35 -0.84 -7.07	20.67 -1.48 -5.57	19.69 -1.38 -6.52	27.66 -2.42 -4.27	23.56 -1.63 -5.20	17.64 -1.01 -5.88	52.49 -5.04 -5.34	72.81 -6.99 -1.46	21.89 -1.64 -4.92	22.90 -2.28 -2.00

HUNTLEY___64 23558	65.54 -6.57 -0.64	62.48 -7.27 0.00	66.40 -8.11 0.00	56.72 -5.48 0.00	41.34 -4.18 0.00	19.99 -3.01 9.10	16.28 -3.64 28.75	14.30 -6.77 84.79	50.01 -10.49 121.40	15.73 0.41 -22.02	24.04 -0.48 -17.86	64.73 -5.37 -0.52	22.09 -1.44 -4.96	19.69 -1.21 -4.80	16.35 -0.84 -7.07	20.67 -1.48 -5.57	19.69 -1.38 -6.52	27.66 -2.42 -4.27	23.56 -1.63 -5.20	17.64 -1.01 -5.88	52.49 -5.04 -5.34	72.81 -6.99 -1.46	21.89 -1.64 -4.92	22.90 -2.28 -2.00
HUNTLEY___65 23559	65.54 -6.57 -0.64	62.48 -7.27 0.00	66.40 -8.11 0.00	56.72 -5.48 0.00	41.34 -4.18 0.00	19.99 -3.01 9.10	16.28 -3.64 28.75	14.30 -6.77 84.79	50.01 -10.49 121.40	15.73 0.41 -22.02	24.04 -0.48 -17.86	64.73 -5.37 -0.52	22.09 -1.44 -4.96	19.69 -1.21 -4.80	16.35 -0.84 -7.07	20.67 -1.48 -5.57	19.69 -1.38 -6.52	27.66 -2.42 -4.27	23.56 -1.63 -5.20	17.64 -1.01 -5.88	52.49 -5.04 -5.34	72.81 -6.99 -1.46	21.89 -1.64 -4.92	22.90 -2.28 -2.00
HUNTLEY___66 23560	65.54 -6.57 -0.64	62.48 -7.27 0.00	66.40 -8.11 0.00	56.72 -5.48 0.00	41.34 -4.18 0.00	19.99 -3.01 9.10	16.28 -3.64 28.75	14.30 -6.77 84.79	50.01 -10.49 121.40	15.73 0.41 -22.02	24.04 -0.48 -17.86	64.73 -5.37 -0.52	22.09 -1.44 -4.96	19.69 -1.21 -4.80	16.35 -0.84 -7.07	20.67 -1.48 -5.57	19.69 -1.38 -6.52	27.66 -2.42 -4.27	23.56 -1.63 -5.20	17.64 -1.01 -5.88	52.49 -5.04 -5.34	72.81 -6.99 -1.46	21.89 -1.64 -4.92	22.90 -2.28 -2.00
HUNTLEY___67 23561	65.67 -6.44 -0.64	62.53 -7.21 0.00	66.31 -8.20 0.00	56.75 -5.45 0.00	41.42 -4.09 0.00	20.21 -2.88 9.00	16.41 -3.66 28.59	14.28 -7.20 84.38	50.25 -10.86 120.79	15.80 0.41 -22.10	24.08 -0.50 -17.92	64.63 -5.47 -0.52	22.10 -1.45 -4.98	19.68 -1.23 -4.82	16.37 -0.85 -7.10	20.66 -1.51 -5.59	19.69 -1.41 -6.55	27.64 -2.46 -4.29	23.55 -1.66 -5.21	17.65 -1.02 -5.90	52.41 -5.13 -5.36	72.79 -7.02 -1.46	21.92 -1.62 -4.94	22.90 -2.29 -2.01
HUNTLEY___68 23562	65.67 -6.44 -0.64	62.53 -7.21 0.00	66.31 -8.20 0.00	56.75 -5.45 0.00	41.42 -4.09 0.00	20.21 -2.88 9.00	16.41 -3.66 28.59	14.28 -7.20 84.38	50.25 -10.86 120.79	15.80 0.41 -22.10	24.08 -0.50 -17.92	64.63 -5.48 -0.52	22.10 -1.45 -4.98	19.68 -1.23 -4.82	16.37 -0.85 -7.10	20.66 -1.51 -5.59	19.69 -1.41 -6.55	27.64 -2.46 -4.29	23.55 -1.66 -5.21	17.65 -1.02 -5.90	52.41 -5.13 -5.36	72.78 -7.02 -1.46	21.92 -1.63 -4.94	22.90 -2.29 -2.01
INDECK___CORINTH 23802	80.20 3.21 -5.52	73.58 3.84 0.00	79.10 4.60 0.00	65.02 2.82 0.00	47.81 2.29 0.00	37.35 1.58 -3.67	50.51 2.24 0.39	109.42 4.71 1.15	221.73 6.62 -33.21	170.87 -0.14 -177.71	150.61 0.16 -143.79	76.00 2.22 -4.19	59.18 0.55 -40.06	55.34 0.44 -38.80	67.56 0.37 -57.08	64.01 0.58 -46.85	70.96 0.53 -55.88	63.59 1.09 -36.69	65.36 0.74 -44.62	63.66 0.40 -50.48	100.24 2.19 -45.86	94.13 3.26 -12.53	61.59 0.68 -42.30	41.37 1.01 -17.18
INDECK___ILION 23567	72.86 1.50 0.10	71.06 1.32 0.00	75.80 1.30 0.00	63.17 0.97 0.00	46.28 0.77 0.00	32.64 0.61 0.06	49.60 0.95 0.01	108.13 2.31 0.03	185.75 4.52 0.68	-10.57 -0.20 3.67	3.95 0.19 2.90	71.42 1.92 0.09	18.24 0.50 0.83	15.70 0.42 0.81	9.19 0.25 1.18	16.06 0.38 0.90	13.84 0.32 1.03	25.68 0.54 0.67	19.59 0.41 0.82	12.12 0.27 0.93	52.56 1.21 0.84	79.82 1.71 0.23	18.20 0.37 0.78	23.25 0.39 0.32
INDECK___OLEAN 23982	69.62 -2.54 -0.70	68.18 -1.56 0.00	72.13 -2.37 0.00	61.12 -1.08 0.00	44.40 -1.11 0.00	22.84 -0.78 8.48	21.14 -0.45 27.06	26.39 0.40 79.86	71.02 2.98 113.87	17.03 -0.14 -23.88	26.01 0.09 -19.27	70.55 0.40 -0.56	24.05 0.09 -5.39	21.40 0.09 -5.22	17.81 0.01 -7.68	22.69 0.02 -6.10	21.80 0.05 -7.21	30.53 0.00 -4.72	25.76 0.02 -5.74	19.38 0.11 -6.49	57.88 -0.21 -5.90	79.72 -0.23 -1.61	24.07 0.02 -5.44	25.20 -0.19 -2.21
INDECK___OSWEGO 23783	70.50 -1.26 -0.30	68.45 -1.29 0.00	73.26 -1.25 0.00	61.14 -1.06 0.00	44.78 -0.74 0.00	31.84 -0.58 -0.33	48.20 -0.78 -0.32	105.14 -1.65 -0.94	182.69 -2.62 -3.40	3.82 0.12 -10.40	14.95 -0.10 -8.40	68.77 -1.06 -0.25	20.64 -0.28 -2.35	18.12 -0.24 -2.27	13.30 -0.16 -3.34	18.97 -0.25 -2.64	17.42 -0.22 -3.09	27.47 -0.36 -2.02	22.15 -0.30 -2.46	15.36 -0.20 -2.78	53.84 -0.88 -2.52	77.63 -1.40 -0.69	20.61 -0.32 -2.33	23.77 -0.35 -0.95
INDECK___YERKES 23781	65.47 -6.63 -0.64	62.44 -7.30 0.00	66.33 -8.18 0.00	56.64 -5.56 0.00	41.20 -4.31 0.00	19.96 -3.04 9.10	16.22 -3.69 28.75	14.22 -6.84 84.79	49.86 -10.64 121.40	15.73 0.42 -22.02	24.03 -0.49 -17.86	64.66 -5.44 -0.52	22.07 -1.46 -4.96	19.67 -1.22 -4.80	16.34 -0.85 -7.07	20.65 -1.50 -5.57	19.67 -1.40 -6.52	27.63 -2.45 -4.27	23.55 -1.65 -5.20	17.63 -1.02 -5.88	52.43 -5.10 -5.34	72.72 -7.08 -1.46	21.87 -1.66 -4.92	22.87 -2.30 -2.00
INDIAN POINT_GT_1 24139	78.95 3.33 -4.16	72.33 2.59 0.00	77.21 2.70 0.00	64.61 2.41 0.00	47.28 1.76 0.00	36.11 1.29 -2.72	50.20 2.06 0.52	108.83 4.55 1.57	214.85 8.48 -24.47	129.39 -0.42 -136.51	117.56 0.41 -110.49	76.73 3.92 -3.22	50.41 1.06 -30.77	46.80 0.90 -29.81	54.49 0.52 -43.85	52.95 0.85 -35.52	57.43 0.77 -42.11	54.77 1.33 -27.63	54.65 1.05 -33.60	51.48 0.69 -38.01	89.49 2.77 -34.53	91.68 3.91 -9.43	51.38 0.92 -31.85	37.13 1.02 -12.94
INDIAN POINT_GT_2 23659	78.95 3.33 -4.16	72.33 2.59 0.00	77.21 2.70 0.00	64.61 2.41 0.00	47.28 1.76 0.00	36.11 1.29 -2.72	50.20 2.06 0.52	108.83 4.55 1.57	214.85 8.48 -24.47	129.39 -0.42 -136.51	117.56 0.41 -110.49	76.73 3.92 -3.22	50.41 1.06 -30.77	46.80 0.90 -29.81	54.49 0.52 -43.85	52.95 0.85 -35.52	57.43 0.77 -42.11	54.77 1.33 -27.63	54.65 1.05 -33.60	51.48 0.69 -38.01	89.49 2.77 -34.53	91.68 3.91 -9.43	51.38 0.92 -31.85	37.13 1.02 -12.94
INDIAN POINT_GT_3 24019	78.95 3.33 -4.16	72.33 2.59 0.00	77.21 2.70 0.00	64.61 2.41 0.00	47.28 1.76 0.00	36.11 1.29 -2.72	50.20 2.06 0.52	108.83 4.55 1.57	214.84 8.48 -24.46	129.33 -0.42 -136.45	117.52 0.41 -110.45	76.73 3.92 -3.22	50.39 1.06 -30.76	46.79 0.90 -29.79	54.48 0.52 -43.84	52.94 0.85 -35.50	57.41 0.77 -42.09	54.75 1.33 -27.61	54.63 1.05 -33.58	51.46 0.69 -37.99	89.47 2.77 -34.51	91.68 3.91 -9.43	51.36 0.92 -31.83	37.12 1.02 -12.93
INDIAN POINT___2 23530	78.41 2.83 -4.12	71.71 1.97 0.00	76.64 2.13 0.00	64.13 1.93 0.00	46.92 1.41 0.00	35.82 1.13 -2.59	49.88 1.77 0.55	108.11 3.83 1.57	213.28 7.26 -24.11	128.12 -0.38 -135.20	116.38 0.37 -109.36	76.22 3.45 -3.19	49.99 0.93 -30.48	46.41 0.79 -29.52	54.01 0.45 -43.44	52.50 0.74 -35.18	56.93 0.67 -41.71	54.33 1.16 -27.36	54.19 0.92 -33.27	51.02 0.61 -37.64	88.80 2.41 -34.20	91.05 3.37 -9.34	50.94 0.79 -31.54	36.84 0.85 -12.81
INDIAN POINT___3 23531	79.02 3.40 -4.17	72.37 2.63 0.00	77.28 2.77 0.00	64.66 2.46 0.00	47.32 1.80 0.00	36.13 1.31 -2.72	50.25 2.11 0.52	108.95 4.66 1.57	215.08 8.68 -24.49	129.60 -0.43 -136.73	117.73 0.42 -110.65	76.79 3.98 -3.23	50.47 1.08 -30.82	46.86 0.92 -29.86	54.57 0.53 -43.93	53.02 0.87 -35.58	57.51 0.78 -42.18	54.83 1.36 -27.66	54.72 1.07 -33.65	51.54 0.70 -38.07	89.58 2.81 -34.58	91.77 3.98 -9.44	51.44 0.94 -31.90	37.17 1.04 -12.96
INDIAN PT_GT_GRP 23687	78.95 3.33 -4.16	72.33 2.59 0.00	77.21 2.70 0.00	64.61 2.41 0.00	47.28 1.76 0.00	36.11 1.29 -2.72	50.20 2.06 0.52	108.83 4.55 1.57	214.85 8.48 -24.47	129.39 -0.42 -136.51	117.56 0.41 -110.49	76.73 3.92 -3.22	50.41 1.06 -30.77	46.80 0.90 -29.81	54.49 0.52 -43.85	52.95 0.85 -35.52	57.43 0.77 -42.11	54.77 1.33 -27.63	54.65 1.05 -33.60	51.48 0.69 -38.01	89.49 2.77 -34.53	91.68 3.91 -9.43	51.38 0.92 -31.85	37.13 1.02 -12.94

IP CORINTH___1 23988	80.20 3.21 -5.52	73.58 3.84 0.00	79.10 4.60 0.00	65.02 2.82 0.00	47.81 2.29 0.00	37.35 1.58 -3.67	50.51 2.24 0.39	109.42 4.71 1.15	221.73 6.62 -33.21	170.87 -0.14 -177.71	150.61 0.16 -143.79	76.00 2.22 -4.19	59.18 0.55 -40.06	55.34 0.44 -38.80	67.56 0.37 -57.08	64.01 0.58 -46.85	70.96 0.53 -55.88	63.59 1.09 -36.69	65.36 0.74 -44.62	63.66 0.40 -50.48	100.24 2.19 -45.86	94.13 3.26 -12.53	61.59 0.68 -42.30	41.37 1.01 -17.18
IP CORINTH___2 23637	80.20 3.21 -5.52	73.58 3.84 0.00	79.10 4.60 0.00	65.02 2.82 0.00	47.81 2.29 0.00	37.35 1.58 -3.67	50.51 2.24 0.39	109.42 4.71 1.15	221.73 6.62 -33.21	170.87 -0.14 -177.71	150.61 0.16 -143.79	76.00 2.22 -4.19	59.18 0.55 -40.06	55.34 0.44 -38.80	67.56 0.37 -57.08	64.01 0.58 -46.85	70.96 0.53 -55.88	63.59 1.09 -36.69	65.36 0.74 -44.62	63.66 0.40 -50.48	100.24 2.19 -45.86	94.13 3.26 -12.53	61.59 0.68 -42.30	41.37 1.01 -17.18
IP___TICONDEROGA 23804	85.36 8.61 -5.29	79.21 9.47 0.00	85.35 10.85 0.00	70.40 8.20 0.00	51.75 6.23 0.00	40.11 4.51 -3.51	54.99 6.74 0.41	118.69 14.05 1.22	234.91 21.31 -31.69	163.63 -0.54 -170.87	145.42 0.55 -138.21	79.81 6.20 -4.03	58.67 1.58 -38.52	54.71 1.31 -37.31	65.86 0.88 -54.87	62.87 1.37 -44.92	69.24 1.18 -53.52	63.13 2.19 -35.13	64.40 1.68 -42.73	62.13 1.02 -48.33	100.85 4.76 -43.91	97.76 7.42 -11.99	60.78 1.67 -40.50	42.00 2.38 -16.45
JARVIS____ 23743	71.90 0.54 0.10	70.32 0.58 0.00	75.02 0.52 0.00	62.63 0.43 0.00	45.84 0.33 0.00	32.29 0.25 0.06	48.98 0.34 0.01	106.52 0.70 0.03	182.59 1.36 0.68	-10.43 -0.06 3.67	3.81 0.06 2.90	70.09 0.59 0.09	17.90 0.15 0.83	15.41 0.13 0.81	9.01 0.08 1.18	15.81 0.13 0.90	13.63 0.11 1.03	25.33 0.19 0.67	19.32 0.15 0.82	11.94 0.10 0.93	51.75 0.40 0.84	78.69 0.58 0.23	17.96 0.13 0.78	23.00 0.14 0.32
JENNISON___1 23625	76.61 3.73 -1.42	72.73 2.99 0.00	77.91 3.40 0.00	65.01 2.81 0.00	47.38 1.86 0.00	33.76 1.39 -0.27	48.54 1.98 2.09	104.37 4.68 6.16	192.01 9.01 -1.09	45.77 -0.41 -52.89	49.89 0.41 -42.82	74.89 4.05 -1.25	31.56 1.07 -11.92	28.55 0.91 -11.55	27.67 0.56 -16.99	30.21 0.95 -12.68	29.84 0.83 -14.46	36.68 1.45 -9.42	32.55 1.08 -11.46	26.45 0.71 -12.97	66.93 2.96 -11.78	85.86 4.30 -3.22	30.42 0.95 -10.87	28.68 1.09 -4.42
JENNISON___2 23626	76.60 3.72 -1.42	72.73 2.99 0.00	77.92 3.41 0.00	65.01 2.81 0.00	47.38 1.86 0.00	33.76 1.39 -0.27	48.53 1.97 2.09	104.32 4.63 6.16	191.89 8.89 -1.09	45.78 -0.41 -52.89	49.89 0.41 -42.82	74.85 4.02 -1.25	31.55 1.06 -11.92	28.54 0.90 -11.55	27.66 0.56 -16.99	30.20 0.94 -12.68	29.83 0.83 -14.46	36.67 1.43 -9.42	32.54 1.08 -11.46	26.45 0.70 -12.97	66.91 2.94 -11.78	85.83 4.27 -3.22	30.42 0.94 -10.87	28.67 1.08 -4.42
KENSICO____ 23655	79.58 3.92 -4.19	72.75 3.01 0.00	77.85 3.34 0.00	65.09 2.89 0.00	47.56 2.04 0.00	36.40 1.57 -2.73	50.63 2.48 0.51	109.71 5.42 1.56	216.41 9.89 -24.61	130.42 -0.48 -137.60	118.44 0.47 -111.31	77.36 4.53 -3.25	50.82 1.22 -31.02	47.18 1.04 -30.05	54.94 0.61 -44.21	53.39 1.00 -35.81	57.90 0.90 -42.46	55.21 1.55 -27.85	55.09 1.22 -33.88	51.90 0.80 -38.32	90.22 3.22 -34.82	92.42 4.56 -9.51	51.80 1.08 -32.11	37.43 1.21 -13.05
KIAC_JFK_AIRPORT 23541	80.44 4.78 -4.20	73.69 3.95 0.00	78.66 4.15 0.00	65.66 3.46 0.00	48.12 2.61 0.00	36.80 1.94 -2.76	51.11 2.96 0.51	110.55 6.26 1.56	218.33 11.80 -24.63	130.53 -0.56 -137.80	118.68 0.57 -111.46	78.29 5.46 -3.25	51.14 1.50 -31.06	47.45 1.27 -30.09	55.12 0.73 -44.27	53.63 1.20 -35.86	58.11 1.05 -42.52	55.52 1.82 -27.89	55.33 1.41 -33.92	52.09 0.94 -38.37	90.80 3.75 -34.86	93.16 5.29 -9.52	52.06 1.29 -32.16	37.70 1.46 -13.06
KINTIGH____ 23543	64.80 -7.21 -0.55	62.05 -7.69 0.00	65.63 -8.88 0.00	56.18 -6.02 0.00	40.82 -4.70 0.00	18.98 -3.36 9.75	13.72 -4.39 30.54	7.39 -8.36 90.10	38.93 -12.94 130.04	12.67 0.49 -18.88	21.28 -0.59 -15.21	63.55 -6.48 -0.45	21.09 -1.75 -4.26	18.72 -1.49 -4.13	15.17 -1.01 -6.07	19.64 -1.71 -4.78	18.58 -1.56 -5.59	26.73 -2.74 -3.66	22.54 -1.92 -4.46	16.64 -1.18 -5.04	51.00 -5.77 -4.58	71.47 -8.13 -1.25	20.99 -1.84 -4.22	22.36 -2.53 -1.71
LEDERLE____ 23769	78.88 3.34 -4.08	71.99 2.25 0.00	77.13 2.62 0.00	64.46 2.26 0.00	47.03 1.52 0.00	35.91 1.24 -2.58	50.04 1.94 0.55	108.64 4.37 1.59	214.37 8.54 -23.92	126.71 -0.42 -133.84	115.40 0.41 -108.33	76.64 3.90 -3.16	49.78 1.04 -30.17	46.20 0.89 -29.22	53.63 0.51 -43.00	52.24 0.84 -34.82	56.59 0.76 -41.28	54.22 1.33 -27.08	53.98 1.05 -32.93	50.71 0.68 -37.25	88.78 2.74 -33.84	91.48 3.90 -9.24	50.71 0.89 -31.22	36.80 0.95 -12.68
LINDEN COGEN____ 23786	80.21 4.55 -4.20	73.24 3.50 0.00	78.43 3.92 0.00	65.55 3.35 0.00	48.04 2.53 0.00	36.79 1.93 -2.76	51.13 2.98 0.51	110.57 6.28 1.56	217.38 10.85 -24.63	130.55 -0.53 -137.78	118.63 0.52 -111.45	77.87 5.03 -3.25	50.98 1.35 -31.06	47.34 1.15 -30.09	55.08 0.69 -44.27	53.57 1.13 -35.86	58.06 1.00 -42.52	55.43 1.73 -27.89	55.28 1.36 -33.92	52.05 0.90 -38.37	90.61 3.56 -34.86	92.99 5.12 -9.52	52.02 1.26 -32.16	37.67 1.43 -13.06
LIPA_MISC_IPP 23656	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
LITTLE FALLS___HYD 24013	74.28 2.92 0.10	71.90 2.16 0.00	76.69 2.18 0.00	63.91 1.71 0.00	46.77 1.26 0.00	33.10 1.06 0.06	50.47 1.82 0.01	110.50 4.68 0.03	190.65 9.42 0.68	-10.81 -0.44 3.67	4.16 0.41 2.90	73.54 4.04 0.09	18.79 1.04 0.83	16.15 0.87 0.81	9.45 0.52 1.18	16.44 0.76 0.90	14.14 0.63 1.03	26.18 1.04 0.67	19.98 0.81 0.82	12.39 0.54 0.93	53.78 2.43 0.84	81.57 3.45 0.23	18.56 0.73 0.78	23.57 0.71 0.32
LONG_LAKE_PHOENIX 24014	70.76 -1.02 -0.32	68.92 -0.82 0.00	73.59 -0.92 0.00	61.42 -0.78 0.00	45.00 -0.52 0.00	32.00 -0.43 -0.33	48.41 -0.59 -0.34	105.50 -1.36 -1.00	183.38 -2.07 -3.55	4.22 0.10 -10.82	15.30 -0.08 -8.72	69.01 -0.83 -0.26	20.79 -0.23 -2.44	18.27 -0.19 -2.37	13.47 -0.13 -3.48	19.13 -0.19 -2.74	17.59 -0.17 -3.21	27.63 -0.28 -2.10	22.31 -0.25 -2.56	15.51 -0.16 -2.90	54.09 -0.73 -2.63	77.87 -1.19 -0.72	20.76 -0.27 -2.43	23.87 -0.29 -0.99
LOVETT___3 23632	78.33 2.78 -4.08	71.76 2.02 0.00	76.56 2.05 0.00	64.14 1.94 0.00	46.81 1.30 0.00	35.69 1.02 -2.58	49.77 1.66 0.55	107.92 3.66 1.59	213.10 7.25 -23.94	126.95 -0.37 -134.02	115.49 0.36 -108.47	76.13 3.38 -3.16	49.70 0.91 -30.21	46.13 0.78 -29.26	53.61 0.44 -43.05	52.17 0.73 -34.87	56.54 0.66 -41.33	54.06 1.14 -27.11	53.87 0.90 -32.98	50.67 0.59 -37.30	88.44 2.36 -33.89	90.92 3.32 -9.26	50.63 0.76 -31.26	36.68 0.80 -12.70
LOVETT___4 23642	78.27 2.73 -4.08	71.73 1.99 0.00	76.51 2.00 0.00	64.00 1.80 0.00	46.79 1.27 0.00	35.66 0.98 -2.58	49.67 1.57 0.55	107.84 3.58 1.59	212.96 7.11 -23.95	126.97 -0.37 -134.04	115.50 0.35 -108.49	76.07 3.32 -3.16	49.69 0.90 -30.21	46.13 0.76 -29.27	53.61 0.43 -43.06	52.16 0.71 -34.87	56.54 0.65 -41.34	54.04 1.12 -27.12	53.86 0.88 -32.98	50.66 0.58 -37.31	88.40 2.31 -33.90	90.85 3.25 -9.26	50.62 0.75 -31.27	36.66 0.78 -12.70

LOVETT___5 23593	78.37 2.81 -4.09	71.77 2.03 0.00	76.58 2.07 0.00	64.16 1.96 0.00	46.83 1.31 0.00	35.79 1.11 -2.58	49.78 1.68 0.55	107.97 3.70 1.58	213.22 7.33 -23.99	127.23 -0.38 -134.31	115.71 0.36 -108.69	76.17 3.41 -3.17	49.77 0.92 -30.28	46.20 0.78 -29.33	53.71 0.44 -43.15	52.25 0.73 -34.94	56.64 0.67 -41.42	54.13 1.15 -27.17	53.95 0.90 -33.05	50.75 0.59 -37.38	88.53 2.38 -33.96	90.97 3.35 -9.28	50.70 0.77 -31.33	36.71 0.81 -12.73
LOWER RAQUET___HYD 24057	68.09 -3.35 0.02	67.40 -2.34 0.00	72.31 -2.20 0.00	59.92 -2.28 0.00	43.97 -1.55 0.00	30.84 -1.26 0.00	46.69 -2.00 -0.03	101.03 -4.91 -0.08	171.87 -10.09 -0.05	-6.87 0.47 0.64	5.75 -0.43 0.48	65.48 -4.08 0.02	17.36 -1.07 0.15	15.04 -0.91 0.14	9.37 -0.54 0.21	15.58 -0.85 0.15	13.69 -0.69 0.17	24.57 -1.13 0.11	18.90 -0.97 0.13	11.98 -0.65 0.15	49.57 -2.48 0.14	74.55 -3.75 0.04	17.62 -0.86 0.13	22.34 -0.78 0.05
LOWER___HUDSON 24059	81.79 4.91 -5.41	75.43 5.69 0.00	80.89 6.38 0.00	66.46 4.26 0.00	48.94 3.43 0.00	37.96 2.28 -3.58	51.27 3.01 0.40	110.70 6.03 1.18	223.27 8.77 -32.60	167.86 -0.27 -174.83	148.46 0.32 -141.48	77.61 3.90 -4.12	59.01 1.03 -39.41	55.16 0.89 -38.18	66.90 0.63 -56.15	63.58 1.03 -45.97	70.26 0.93 -54.78	63.47 1.70 -35.95	64.91 1.18 -43.73	62.95 0.71 -49.47	100.54 3.40 -44.94	95.58 4.96 -12.27	61.22 1.16 -41.46	41.64 1.63 -16.84
MEDINA___POWER 24015	69.61 -2.54 -0.69	68.18 -1.56 0.00	72.13 -2.37 0.00	61.12 -1.08 0.00	44.40 -1.11 0.00	22.72 -0.78 8.59	20.81 -0.45 27.40	25.42 0.40 80.83	69.55 2.98 115.34	16.79 -0.14 -23.64	25.83 0.09 -19.08	70.54 0.40 -0.56	23.99 0.09 -5.33	21.35 0.09 -5.16	17.73 0.01 -7.60	22.61 0.02 -6.01	21.67 0.05 -7.07	30.44 0.00 -4.63	25.66 0.02 -5.63	19.26 0.11 -6.37	57.77 -0.21 -5.79	79.69 -0.23 -1.58	23.97 0.02 -5.34	25.16 -0.19 -2.17
MILLIKEN___1 23584	71.58 -0.57 -0.69	68.65 -1.09 0.00	73.28 -1.23 0.00	61.01 -1.19 0.00	44.83 -0.68 0.00	32.08 -0.26 -0.24	47.65 -0.26 0.74	103.32 -0.33 2.21	184.40 0.98 -1.52	17.47 -0.09 -24.27	26.41 0.05 -19.70	70.73 0.58 -0.57	24.16 0.12 -5.47	21.51 0.12 -5.30	18.04 0.13 -7.79	22.65 0.04 -6.03	21.56 0.01 -7.00	30.43 0.04 -4.58	25.63 0.06 -5.57	19.13 0.05 -6.30	58.27 0.36 -5.72	80.54 0.63 -1.56	23.89 0.01 -5.28	25.18 -0.15 -2.15
MILLIKEN___2 23585	71.12 -1.04 -0.70	68.32 -1.42 0.00	72.82 -1.69 0.00	60.65 -1.55 0.00	44.50 -1.01 0.00	31.88 -0.46 -0.24	47.36 -0.55 0.74	102.63 -1.02 2.21	183.22 -0.23 -1.54	17.70 -0.05 -24.45	26.51 0.01 -19.84	70.28 0.12 -0.58	24.08 0.00 -5.51	21.44 0.01 -5.34	18.04 0.07 -7.85	22.59 -0.06 -6.08	21.52 -0.09 -7.06	30.29 -0.13 -4.61	25.54 -0.07 -5.61	19.10 -0.03 -6.35	57.98 0.02 -5.77	80.04 0.12 -1.58	23.81 -0.12 -5.32	25.04 -0.30 -2.16
MILLIKEN___DIESEL 23629	71.12 -1.04 -0.70	68.32 -1.42 0.00	72.82 -1.69 0.00	60.65 -1.55 0.00	44.50 -1.01 0.00	31.88 -0.46 -0.24	47.36 -0.55 0.74	102.63 -1.02 2.21	183.22 -0.23 -1.54	17.70 -0.05 -24.45	26.51 0.01 -19.84	70.28 0.12 -0.58	24.08 0.00 -5.51	21.44 0.01 -5.34	18.04 0.07 -7.85	22.59 -0.06 -6.08	21.52 -0.09 -7.06	30.29 -0.13 -4.61	25.54 -0.07 -5.61	19.10 -0.03 -6.35	57.98 0.02 -5.77	80.04 0.12 -1.58	23.81 -0.12 -5.32	25.04 -0.30 -2.16
MONGAUP___HYD 23641	77.62 2.10 -4.07	71.12 1.38 0.00	75.98 1.47 0.00	63.66 1.46 0.00	46.46 0.95 0.00	35.51 0.84 -2.57	49.42 1.31 0.55	107.10 2.83 1.59	211.40 5.62 -23.88	126.52 -0.30 -133.52	115.03 0.28 -108.09	75.27 2.53 -3.15	49.36 0.69 -30.10	45.83 0.59 -29.15	53.33 0.33 -42.89	51.85 0.54 -34.73	56.22 0.49 -41.18	53.66 0.84 -27.01	53.53 0.68 -32.85	50.40 0.46 -37.16	87.72 1.77 -33.76	90.03 2.47 -9.22	50.34 0.59 -31.14	36.45 0.63 -12.65
MONTAUK___DIESEL 23721	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
N SALMON___HYD 24042	70.15 -1.27 0.04	68.94 -0.80 0.00	73.81 -0.70 0.00	61.43 -0.77 0.00	45.06 -0.45 0.00	31.57 -0.48 0.04	48.00 -0.66 -0.01	104.07 -1.81 -0.03	178.28 -3.31 0.32	-7.99 0.18 1.47	5.28 -0.13 1.25	68.38 -1.17 0.03	17.95 -0.29 0.33	15.56 -0.22 0.32	9.50 -0.15 0.47	16.00 -0.23 0.35	13.96 -0.19 0.40	25.27 -0.28 0.26	19.38 -0.30 0.32	12.21 -0.21 0.36	51.00 -0.87 0.33	76.73 -1.52 0.09	17.98 -0.32 0.30	22.81 -0.24 0.12
N.E_GEN_SANDY PD 24062	99.94 1.36 -27.12	54.90 1.37 16.21	75.83 1.61 0.29	63.15 0.95 0.00	44.96 0.79 1.34	35.91 0.61 -3.20	49.01 0.80 0.45	51.17 1.50 56.18	211.81 2.16 -27.74	152.60 -0.08 -159.38	135.72 0.08 -128.98	74.25 0.90 -3.76	54.73 0.23 -35.93	51.08 0.19 -34.80	61.40 0.13 -51.15	58.47 0.21 -41.68	64.30 0.20 -49.55	59.96 0.35 -33.80	61.60 0.24 -41.36	57.68 0.15 -44.75	93.63 0.79 -40.65	90.53 1.09 -11.10	56.34 0.25 -37.49	38.75 0.35 -15.23
NARROWS_GT1_1 24228	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_2 24229	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_3 24230	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_4 24231	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_5 24232	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06

NARROWS_GT1_6 24233	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_7 24234	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_8 24235	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT1_GRP 23726	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_1 24236	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_2 24237	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_3 24238	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_4 24239	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_5 24240	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_6 24241	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_7 24242	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_8 24243	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NARROWS_GT2_GRP 23741	81.46 5.80 -4.20	74.60 4.86 0.00	79.69 5.18 0.00	66.69 4.49 0.00	48.92 3.40 0.00	37.40 2.54 -2.76	52.05 3.91 0.51	112.67 8.38 1.56	220.93 14.39 -24.63	130.43 -0.66 -137.80	118.77 0.66 -111.46	79.32 6.48 -3.25	51.35 1.72 -31.06	47.62 1.44 -30.09	55.28 0.89 -44.27	53.89 1.46 -35.86	58.35 1.29 -42.52	55.93 2.22 -27.89	55.66 1.74 -33.92	52.29 1.14 -38.37	91.59 4.54 -34.86	94.29 6.43 -9.52	52.30 1.53 -32.16	38.00 1.76 -13.06
NEG CAPITAL___MECHNVIL 23645	81.80 4.91 -5.43	75.43 5.69 0.00	80.89 6.38 0.00	66.46 4.26 0.00	48.94 3.43 0.00	37.96 2.28 -3.58	51.27 3.01 0.40	110.71 6.03 1.18	223.32 8.77 -32.64	168.15 -0.27 -175.12	148.68 0.32 -141.70	77.62 3.90 -4.13	59.08 1.03 -39.47	55.22 0.89 -38.24	67.00 0.63 -56.25	63.68 1.03 -46.07	70.38 0.93 -54.90	63.55 1.70 -36.04	65.01 1.18 -43.83	63.07 0.71 -49.58	100.64 3.40 -45.04	95.61 4.96 -12.30	61.32 1.16 -41.55	41.68 1.63 -16.88
NEG CENTRAL_HIGH_ACRES 23767	65.75 -6.20 -0.49	62.87 -6.87 0.00	66.60 -7.90 0.00	56.16 -6.04 0.00	41.49 -4.02 0.00	19.08 -2.40 10.62	45.05 -3.07 0.54	97.22 -6.59 2.05	187.92 -8.53 -14.54	10.39 0.37 -16.72	19.80 -0.44 -13.58	65.48 -4.50 -0.39	21.12 -1.22 -3.77	18.74 -1.00 -3.65	14.82 -0.66 -5.36	19.47 -1.33 -4.22	18.26 -1.22 -4.94	26.90 -2.14 -3.23	22.54 -1.39 -3.93	16.34 -0.88 -4.45	52.32 -3.91 -4.04	74.30 -5.14 -1.10	20.99 -1.34 -3.73	22.69 -2.00 -1.51
NEG CENTRAL___INDECK 23768	65.96 -6.21 -0.71	63.51 -6.23 0.00	67.29 -7.22 0.00	57.08 -5.12 0.00	41.57 -3.95 0.00	30.16 -2.89 -0.96	46.36 -3.76 -1.46	103.46 -6.73 -4.33	183.18 -9.97 -11.24	18.09 0.36 -24.44	26.06 -0.42 -19.82	65.47 -4.69 -0.58	22.83 -1.26 -5.51	20.34 -1.09 -5.33	17.20 -0.76 -7.84	21.47 -1.27 -6.17	20.62 -1.14 -7.21	28.53 -2.00 -4.72	24.32 -1.42 -5.74	18.39 -0.89 -6.49	53.87 -4.22 -5.90	73.94 -6.02 -1.61	22.62 -1.42 -5.44	23.41 -1.98 -2.21

NEG CENTRAL___SENECA 23627	71.46 0.00 0.00	69.74 0.00 0.00	74.51 0.00 0.00	62.20 0.00 0.00	45.52 0.00 0.00	32.10 0.00 0.00	48.66 0.00 0.00	105.85 0.00 0.00	181.90 0.00 0.00	-6.70 0.00 0.00	6.66 0.00 0.00	69.58 0.00 0.00	18.57 0.00 0.00	16.09 0.00 0.00	10.12 0.00 0.00	16.58 0.00 0.00	14.55 0.00 0.00	25.81 0.00 0.00	20.00 0.00 0.00	12.78 0.00 0.00	52.19 0.00 0.00	78.34 0.00 0.00	18.60 0.00 0.00	23.18 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	72.48 0.51 -0.50	69.80 0.06 0.00	74.47 -0.03 0.00	61.98 -0.22 0.00	45.75 0.23 0.00	33.11 0.52 -0.49	50.11 0.95 -0.50	109.14 1.77 -1.52	192.39 4.80 -5.68	10.57 -0.17 -17.45	20.94 0.15 -14.13	71.73 1.73 -0.41	22.94 0.43 -3.93	20.30 0.40 -3.81	16.00 0.28 -5.60	21.22 0.26 -4.38	19.87 0.21 -5.12	29.56 0.40 -3.35	24.46 0.40 -4.07	17.64 0.25 -4.61	57.60 1.23 -4.18	81.57 2.09 -1.14	22.81 0.34 -3.86	25.01 0.27 -1.57
NEG NORTH_FLCN_SEA 23793	75.59 4.18 0.05	73.29 3.55 0.00	78.18 3.67 0.00	65.14 2.94 0.00	47.56 2.05 0.00	33.60 1.54 0.05	51.08 2.43 0.00	111.66 5.80 -0.01	192.95 11.44 0.40	-9.06 -0.51 1.85	5.63 0.50 1.54	74.56 5.02 0.04	19.47 1.31 0.42	16.81 1.13 0.40	10.24 0.72 0.59	17.27 1.14 0.45	15.03 0.99 0.52	27.23 1.75 0.34	20.92 1.33 0.41	13.18 0.87 0.46	55.45 3.68 0.42	83.66 5.43 0.11	19.37 1.15 0.39	24.32 1.31 0.16
NEG NORTH_KES_CHATEGAY 23792	69.32 -2.09 0.05	68.27 -1.47 0.00	73.03 -1.48 0.00	60.87 -1.33 0.00	44.53 -0.98 0.00	31.35 -0.70 0.05	47.59 -1.07 0.00	103.36 -2.51 -0.01	176.21 -5.31 0.38	-8.17 0.27 1.74	4.94 -0.26 1.45	66.96 -2.58 0.04	17.49 -0.69 0.39	15.13 -0.58 0.38	9.23 -0.32 0.56	15.62 -0.53 0.42	13.60 -0.46 0.49	24.73 -0.77 0.32	19.01 -0.61 0.39	11.94 -0.40 0.44	50.28 -1.51 0.40	76.08 -2.15 0.11	17.73 -0.51 0.37	22.53 -0.49 0.15
NEG NORTH___ALICE_FALLS 23915	69.27 -2.14 0.05	68.30 -1.44 0.00	73.19 -1.32 0.00	60.89 -1.31 0.00	44.60 -0.92 0.00	31.38 -0.67 0.05	47.67 -0.98 0.00	103.40 -2.47 -0.01	176.19 -5.32 0.40	-8.23 0.31 1.84	4.86 -0.28 1.53	66.82 -2.72 0.04	17.42 -0.74 0.41	15.08 -0.61 0.40	9.21 -0.32 0.59	15.61 -0.52 0.45	13.59 -0.44 0.51	24.75 -0.73 0.33	18.99 -0.60 0.41	11.92 -0.39 0.46	50.33 -1.44 0.42	76.03 -2.20 0.11	17.70 -0.52 0.38	22.59 -0.43 0.16
NEG NORTH___LWR_SARANAC 23913	69.27 -2.14 0.05	68.30 -1.44 0.00	73.19 -1.32 0.00	60.89 -1.31 0.00	44.60 -0.92 0.00	31.38 -0.67 0.05	47.67 -0.98 0.00	103.40 -2.47 -0.01	176.19 -5.32 0.40	-8.23 0.31 1.84	4.86 -0.28 1.53	66.82 -2.72 0.04	17.42 -0.74 0.41	15.08 -0.61 0.40	9.21 -0.32 0.59	15.61 -0.52 0.45	13.59 -0.44 0.51	24.75 -0.73 0.33	18.99 -0.60 0.41	11.92 -0.39 0.46	50.33 -1.44 0.42	76.03 -2.20 0.11	17.70 -0.52 0.38	22.59 -0.43 0.16
NEG NORTH___PLATTSBURG 23628	68.65 -2.76 0.05	67.61 -2.13 0.00	72.38 -2.13 0.00	60.28 -1.92 0.00	44.13 -1.39 0.00	31.08 -0.97 0.05	47.24 -1.42 0.00	102.59 -3.27 -0.01	174.95 -6.55 0.40	-8.20 0.34 1.84	4.81 -0.33 1.53	66.24 -3.30 0.04	17.27 -0.89 0.41	14.95 -0.74 0.40	9.12 -0.41 0.59	15.46 -0.67 0.45	13.46 -0.58 0.51	24.49 -0.99 0.33	18.82 -0.78 0.41	11.82 -0.50 0.46	49.90 -1.88 0.42	75.41 -2.82 0.11	17.55 -0.68 0.38	22.35 -0.67 0.16
NEG WEST_LEA_LOCKPORT 23791	64.28 -7.80 -0.62	61.59 -8.15 0.00	65.07 -9.43 0.00	55.79 -6.41 0.00	40.52 -4.99 0.00	19.19 -3.56 9.35	14.52 -4.65 29.48	10.08 -8.82 86.96	43.11 -13.90 124.90	15.10 0.54 -21.27	23.18 -0.63 -17.16	63.14 -6.95 -0.50	21.52 -1.85 -4.80	19.16 -1.58 -4.65	15.89 -1.07 -6.84	20.15 -1.81 -5.39	19.20 -1.65 -6.30	27.05 -2.89 -4.13	23.01 -2.01 -5.02	17.22 -1.24 -5.68	51.21 -6.14 -5.16	71.12 -8.63 -1.41	21.42 -1.95 -4.76	22.44 -2.67 -1.93
NEG WEST___LANCASTR 23811	64.95 -7.23 -0.73	61.76 -7.98 0.00	65.58 -8.93 0.00	55.85 -6.35 0.00	40.43 -5.09 0.00	20.50 -3.61 7.99	18.18 -4.94 25.53	20.94 -9.60 75.31	60.40 -14.70 106.81	18.79 0.51 -24.99	26.30 -0.60 -20.24	63.47 -6.70 -0.59	22.42 -1.78 -5.63	20.01 -1.54 -5.46	17.11 -1.04 -8.02	21.21 -1.69 -6.32	20.43 -1.51 -7.40	27.97 -2.68 -4.84	23.94 -1.95 -5.89	18.25 -1.19 -6.66	52.63 -5.62 -6.05	71.82 -8.18 -1.65	22.29 -1.89 -5.58	22.90 -2.54 -2.27
NEG_PENN_ALLEGHNY 23528	72.85 0.03 -1.36	69.18 -0.56 0.00	74.00 -0.50 0.00	61.92 -0.28 0.00	45.02 -0.50 0.00	31.62 -0.36 0.12	44.92 -0.51 3.23	95.65 -0.65 9.55	176.80 0.02 5.12	40.12 -0.07 -46.89	44.59 0.06 -37.88	70.94 0.25 -1.11	29.23 0.08 -10.58	26.39 0.05 -10.24	25.21 0.02 -15.08	28.46 0.09 -11.80	28.39 0.08 -13.76	34.93 0.11 -9.01	31.03 0.07 -10.96	25.25 0.08 -12.39	63.68 0.23 -11.26	81.48 0.06 -3.08	28.98 -0.02 -10.39	27.31 -0.08 -4.22
NEPA___ENERGY 23901	67.03 -5.22 -0.79	63.74 -6.00 0.00	67.54 -6.96 0.00	57.24 -4.96 0.00	41.47 -4.04 0.00	22.40 -2.81 6.89	22.54 -3.69 22.42	31.90 -7.79 66.16	77.62 -11.51 92.77	20.93 0.40 -27.23	28.28 -0.46 -22.07	64.88 -5.34 -0.64	23.28 -1.44 -6.14	20.82 -1.22 -5.94	18.10 -0.77 -8.75	22.21 -1.24 -6.87	21.47 -1.10 -8.02	29.03 -2.03 -5.25	24.83 -1.56 -6.39	19.10 -0.90 -7.22	54.43 -4.33 -6.56	73.68 -6.45 -1.79	23.22 -1.44 -6.05	23.68 -1.96 -2.46
NEVERSINK___HYD 23608	71.26 -3.82 -3.61	65.83 -3.91 0.00	70.37 -4.14 0.00	58.80 -3.40 0.00	42.84 -2.68 0.00	32.50 -1.85 -2.26	45.26 -2.81 0.58	98.16 -6.01 1.68	193.05 -9.66 -20.81	112.44 0.35 -118.79	102.07 -0.74 -96.15	64.26 -8.13 -2.80	43.20 -2.15 -26.78	40.19 -1.84 -25.94	47.15 -1.13 -38.16	45.61 -1.84 -30.88	49.50 -1.63 -36.59	46.94 -2.87 -24.00	46.95 -2.24 -29.19	44.60 -1.19 -33.02	79.31 -2.87 -30.00	82.34 -4.20 -8.19	45.27 -1.01 -27.67	33.07 -1.35 -11.24
NIAGARA___ 23760	64.88 -7.20 -0.62	61.85 -7.89 0.00	65.45 -9.06 0.00	56.21 -5.99 0.00	41.08 -4.44 0.00	19.77 -3.11 9.22	15.62 -3.99 29.05	12.19 -8.00 85.66	46.55 -12.38 122.98	15.08 0.47 -21.31	23.28 -0.57 -17.19	63.85 -6.24 -0.50	21.74 -1.64 -4.81	19.35 -1.39 -4.66	16.01 -0.96 -6.85	20.26 -1.71 -5.39	19.26 -1.60 -6.32	27.16 -2.79 -4.13	23.15 -1.87 -5.03	17.30 -1.16 -5.69	51.52 -5.84 -5.17	71.81 -7.94 -1.41	21.54 -1.83 -4.77	22.55 -2.56 -1.94
NINE_MILE_1 23575	70.12 -1.60 -0.26	68.23 -1.51 0.00	72.75 -1.76 0.00	60.82 -1.38 0.00	44.51 -1.01 0.00	31.68 -0.71 -0.29	48.00 -1.03 -0.37	104.85 -2.11 -1.11	181.92 -3.26 -3.28	2.24 0.12 -8.82	13.60 -0.13 -7.07	68.43 -1.36 -0.21	20.20 -0.37 -1.99	17.70 -0.32 -1.93	12.75 -0.21 -2.84	18.47 -0.34 -2.24	16.86 -0.31 -2.62	26.98 -0.55 -1.72	21.68 -0.41 -2.09	14.88 -0.26 -2.36	53.19 -1.14 -2.15	77.23 -1.70 -0.59	20.18 -0.40 -1.98	23.45 -0.53 -0.80
NINE_MILE_2 23744	70.14 -1.58 -0.26	68.24 -1.50 0.00	72.76 -1.74 0.00	60.83 -1.37 0.00	44.52 -0.99 0.00	31.68 -0.70 -0.28	48.01 -1.02 -0.36	104.85 -2.08 -1.08	181.94 -3.20 -3.23	2.19 0.12 -8.77	13.57 -0.13 -7.03	68.46 -1.33 -0.21	20.20 -0.36 -1.98	17.70 -0.31 -1.92	12.74 -0.20 -2.82	18.46 -0.34 -2.22	16.85 -0.30 -2.61	26.98 -0.53 -1.71	21.68 -0.40 -2.08	14.88 -0.25 -2.35	53.20 -1.12 -2.14	77.25 -1.68 -0.58	20.18 -0.40 -1.97	23.45 -0.52 -0.80
NM CAPITAL___NUG 23643	81.79 4.91 -5.41	75.43 5.69 0.00	80.89 6.38 0.00	66.46 4.26 0.00	48.94 3.43 0.00	37.96 2.28 -3.58	51.27 3.01 0.40	110.70 6.03 1.18	223.27 8.77 -32.60	167.86 -0.27 -174.83	148.46 0.32 -141.48	77.61 3.90 -4.12	59.01 1.03 -39.41	55.16 0.89 -38.18	66.90 0.63 -56.15	63.58 1.03 -45.97	70.26 0.93 -54.78	63.47 1.70 -35.95	64.91 1.18 -43.73	62.95 0.71 -49.47	100.54 3.40 -44.94	95.58 4.96 -12.27	61.22 1.16 -41.46	41.64 1.63 -16.84

NM CENTRAL___NUG 23634	70.46 -1.27 -0.27	68.94 -0.80 0.00	73.81 -0.70 0.00	61.43 -0.77 0.00	45.06 -0.45 0.00	31.93 -0.48 -0.32	48.30 -0.66 -0.30	104.93 -1.81 -0.89	181.78 -3.31 -3.19	2.74 0.18 -9.27	14.08 -0.13 -7.55	68.63 -1.17 -0.22	20.37 -0.29 -2.09	17.90 -0.22 -2.02	12.94 -0.15 -2.97	18.70 -0.23 -2.35	17.11 -0.19 -2.75	27.33 -0.28 -1.80	21.89 -0.30 -2.19	15.05 -0.21 -2.48	53.58 -0.87 -2.25	77.43 -1.52 -0.62	20.36 -0.32 -2.08	23.77 -0.24 -0.84
NM MOHAWK___NUG 23633	71.92 0.56 0.10	70.33 0.58 0.00	75.03 0.53 0.00	62.64 0.44 0.00	45.85 0.33 0.00	32.29 0.26 0.06	48.99 0.34 0.01	106.54 0.72 0.03	182.64 1.41 0.68	-10.44 -0.06 3.67	3.82 0.06 2.90	70.11 0.61 0.09	17.91 0.16 0.83	15.42 0.14 0.81	9.01 0.08 1.18	15.81 0.13 0.90	13.63 0.12 1.03	25.33 0.20 0.67	19.33 0.15 0.82	11.95 0.10 0.93	51.76 0.42 0.84	78.71 0.59 0.23	17.96 0.14 0.78	23.00 0.15 0.32
NM NORTH___NUG 24055	69.99 -1.42 0.04	68.96 -0.78 0.00	73.77 -0.74 0.00	61.48 -0.72 0.00	44.97 -0.55 0.00	31.55 -0.50 0.04	47.87 -0.80 -0.01	103.98 -1.90 -0.02	177.02 -4.53 0.36	-8.13 0.23 1.65	5.06 -0.21 1.39	67.56 -1.99 0.04	17.70 -0.51 0.37	15.29 -0.44 0.36	9.34 -0.25 0.53	15.78 -0.40 0.40	13.75 -0.34 0.46	24.97 -0.54 0.30	19.19 -0.44 0.37	12.06 -0.30 0.41	50.69 -1.13 0.38	76.70 -1.54 0.10	17.91 -0.35 0.35	22.74 -0.29 0.14
NM WEST___NUG 23774	65.20 -6.89 -0.63	62.33 -7.41 0.00	65.82 -8.68 0.00	56.46 -5.74 0.00	41.21 -4.31 0.00	19.95 -3.03 9.12	15.95 -3.82 28.89	13.12 -7.48 85.25	48.29 -11.49 122.13	15.39 0.44 -21.65	23.71 -0.53 -17.59	64.26 -5.83 -0.51	21.91 -1.54 -4.88	19.51 -1.30 -4.73	16.16 -0.91 -6.95	20.42 -1.62 -5.47	19.43 -1.52 -6.41	27.36 -2.65 -4.20	23.33 -1.77 -5.10	17.45 -1.10 -5.77	51.88 -5.55 -5.25	72.27 -7.51 -1.43	21.71 -1.73 -4.84	22.69 -2.45 -1.97
NM_ST_REGIS___HYD 24053	68.55 -2.89 0.02	67.66 -2.08 0.00	72.77 -1.74 0.00	60.34 -1.86 0.00	44.19 -1.32 0.00	31.07 -1.03 0.00	47.01 -1.67 -0.02	101.78 -4.15 -0.07	173.21 -8.71 -0.02	-7.07 0.42 0.78	5.69 -0.38 0.59	65.95 -3.61 0.02	17.45 -0.95 0.18	15.11 -0.80 0.17	9.40 -0.47 0.25	15.66 -0.74 0.18	13.74 -0.61 0.21	24.69 -0.98 0.13	19.00 -0.84 0.16	12.03 -0.56 0.18	49.89 -2.13 0.17	75.09 -3.21 0.05	17.72 -0.73 0.16	22.46 -0.65 0.06
NORTHPORT___1 23551	77.53 1.87 -4.20	71.73 1.99 0.00	84.86 2.44 -7.91	64.28 2.08 0.00	50.22 1.64 -3.06	53.50 1.21 -20.20	55.41 1.75 -5.00	107.21 2.91 1.56	211.87 5.34 -24.63	135.60 -0.31 -142.62	119.20 0.31 -112.23	76.62 2.73 -4.30	52.50 0.76 -33.17	50.85 0.62 -34.14	54.75 0.34 -44.30	52.97 0.54 -35.86	57.56 0.51 -42.51	58.25 0.88 -31.56	54.99 0.68 -34.30	52.61 0.49 -39.34	88.91 1.86 -34.86	90.16 2.30 -9.52	51.33 0.58 -32.15	36.82 0.59 -13.06
NORTHPORT___2 23552	77.58 1.92 -4.20	71.84 2.10 0.00	84.83 2.41 -7.91	64.25 2.05 0.00	50.23 1.65 -3.06	53.52 1.22 -20.20	55.50 1.84 -5.00	107.31 3.02 1.56	211.85 5.31 -24.63	135.60 -0.31 -142.62	119.20 0.31 -112.23	76.62 2.73 -4.30	52.50 0.76 -33.17	50.85 0.62 -34.14	54.75 0.34 -44.30	52.98 0.54 -35.86	57.57 0.51 -42.51	58.25 0.88 -31.56	54.99 0.69 -34.30	52.61 0.49 -39.34	88.88 1.84 -34.86	90.11 2.25 -9.52	51.33 0.57 -32.15	36.82 0.58 -13.06
NORTHPORT___3 23553	78.45 2.79 -4.20	71.90 2.16 0.00	84.92 2.50 -7.91	64.32 2.12 0.00	50.08 1.50 -3.06	53.54 1.25 -20.20	55.62 1.96 -5.00	108.33 4.04 1.56	214.05 7.51 -24.64	135.61 -0.39 -142.71	119.34 0.38 -112.30	77.47 3.58 -4.30	52.75 0.99 -33.19	51.08 0.82 -34.16	54.91 0.46 -44.33	53.20 0.75 -35.87	57.76 0.69 -42.52	58.57 1.18 -31.57	55.24 0.93 -34.31	52.76 0.62 -39.36	89.60 2.54 -34.86	91.40 3.53 -9.52	51.61 0.84 -32.16	37.13 0.89 -13.06
NORTHPORT___4 23650	78.13 2.47 -4.20	71.67 1.93 0.00	84.60 2.18 -7.91	64.09 1.89 0.00	49.88 1.30 -3.06	53.44 1.15 -20.20	55.46 1.80 -5.00	107.90 3.61 1.56	213.27 6.73 -24.63	135.55 -0.36 -142.62	119.24 0.35 -112.23	77.16 3.27 -4.30	52.65 0.91 -33.17	50.98 0.75 -34.14	54.83 0.42 -44.30	53.11 0.68 -35.86	57.68 0.62 -42.51	58.44 1.07 -31.56	55.15 0.84 -34.30	52.69 0.57 -39.34	89.38 2.34 -34.86	91.09 3.22 -9.52	51.52 0.77 -32.15	37.04 0.80 -13.06
NORTHPORT___IC 23718	78.13 2.47 -4.20	71.67 1.93 0.00	84.60 2.18 -7.91	64.09 1.89 0.00	49.88 1.30 -3.06	53.44 1.15 -20.20	55.46 1.80 -5.00	107.90 3.61 1.56	213.27 6.73 -24.63	135.55 -0.36 -142.62	119.24 0.35 -112.23	77.16 3.27 -4.30	52.65 0.91 -33.17	50.98 0.75 -34.14	54.83 0.42 -44.30	53.11 0.68 -35.86	57.68 0.62 -42.51	58.44 1.07 -31.56	55.15 0.84 -34.30	52.69 0.57 -39.34	89.38 2.34 -34.86	91.09 3.22 -9.52	51.52 0.77 -32.15	37.04 0.80 -13.06
NSINS_S_GLNS_FALLS 23858	81.87 4.92 -5.49	75.40 5.66 0.00	80.93 6.42 0.00	66.68 4.48 0.00	49.04 3.53 0.00	38.18 2.46 -3.63	51.74 3.48 0.39	112.02 7.33 1.16	225.86 10.87 -33.08	169.85 -0.26 -176.82	150.03 0.24 -143.12	76.88 3.12 -4.17	59.22 0.79 -39.86	55.34 0.65 -38.60	67.45 0.56 -56.78	64.06 0.89 -46.59	70.90 0.79 -55.56	63.91 1.63 -36.47	65.50 1.14 -44.36	63.59 0.63 -50.18	100.94 3.16 -45.59	95.55 4.75 -12.45	61.70 1.04 -42.05	41.73 1.47 -17.08
NYISO_LBMP_REFERENCE 24008	71.46 0.00 0.00	69.74 0.00 0.00	74.51 0.00 0.00	62.20 0.00 0.00	45.52 0.00 0.00	32.10 0.00 0.00	48.66 0.00 0.00	105.85 0.00 0.00	181.90 0.00 0.00	-6.70 0.00 0.00	6.66 0.00 0.00	69.58 0.00 0.00	18.57 0.00 0.00	16.09 0.00 0.00	10.12 0.00 0.00	16.58 0.00 0.00	14.55 0.00 0.00	25.81 0.00 0.00	20.00 0.00 0.00	12.78 0.00 0.00	52.19 0.00 0.00	78.34 0.00 0.00	18.60 0.00 0.00	23.18 0.00 0.00
NYPA___HOLTSVILL 23794	78.20 2.54 -4.20	72.18 2.44 0.00	85.37 2.95 -7.91	64.66 2.46 0.00	50.50 1.92 -3.06	53.64 1.34 -20.20	55.72 2.07 -5.00	108.26 3.97 1.56	214.06 7.52 -24.63	135.51 -0.40 -142.62	119.30 0.40 -112.23	77.53 3.64 -4.30	52.75 1.01 -33.17	51.07 0.83 -34.14	54.88 0.47 -44.30	53.19 0.76 -35.86	57.76 0.70 -42.51	58.60 1.23 -31.56	55.26 0.95 -34.30	52.77 0.65 -39.34	89.36 2.32 -34.86	90.71 2.84 -9.52	51.48 0.72 -32.15	37.00 0.76 -13.06
O.H_GEN_BRUCE 24063	66.35 -5.78 -0.67	44.25 -6.49 19.00	66.78 -7.41 0.31	57.27 -4.93 0.00	37.88 -3.74 3.90	20.99 -2.62 8.49	18.57 -3.38 26.70	-17.16 -6.66 116.35	58.87 -10.06 112.97	16.74 0.36 -23.08	24.89 -0.45 -18.67	65.17 -4.96 -0.54	22.47 -1.31 -5.20	20.01 -1.12 -5.04	16.76 -0.77 -7.41	21.06 -1.35 -5.83	20.11 -1.26 -6.82	28.08 -2.20 -4.46	23.94 -1.48 -5.43	18.00 -0.92 -6.14	53.18 -4.60 -5.58	73.54 -6.33 -1.52	22.28 -1.47 -5.15	23.19 -2.07 -2.09
OAK ORCHARD___HYD 24046	66.31 -5.65 -0.51	63.47 -6.27 0.00	67.28 -7.23 0.00	57.16 -5.04 0.00	41.86 -3.66 0.00	19.12 -2.63 10.36	45.41 -3.30 -0.05	99.13 -6.39 0.33	189.54 -9.57 -17.20	11.13 0.37 -17.46	20.36 -0.44 -14.14	65.19 -4.80 -0.41	21.22 -1.29 -3.94	18.81 -1.09 -3.81	14.96 -0.77 -5.61	19.64 -1.35 -4.41	18.44 -1.27 -5.16	26.97 -2.22 -3.38	22.64 -1.47 -4.11	16.51 -0.92 -4.65	51.86 -4.56 -4.23	73.22 -6.27 -1.15	21.03 -1.47 -3.90	22.69 -2.07 -1.58
ONONDAGA_REF_OCCRA 23987	70.96 -0.88 -0.39	68.95 -0.79 0.00	73.61 -0.90 0.00	61.46 -0.74 0.00	45.01 -0.50 0.00	32.07 -0.40 -0.37	48.34 -0.54 -0.23	105.33 -1.16 -0.64	183.87 -1.53 -3.49	6.64 0.07 -13.27	17.30 -0.06 -10.70	69.29 -0.61 -0.31	21.40 -0.17 -2.99	18.85 -0.14 -2.90	14.29 -0.09 -4.27	19.79 -0.14 -3.35	18.34 -0.13 -3.92	28.17 -0.21 -2.57	22.93 -0.19 -3.12	16.19 -0.12 -3.53	54.81 -0.59 -3.21	78.22 -1.00 -0.88	21.33 -0.23 -2.96	24.12 -0.26 -1.20

ONONDAGA___COGEN 23986	70.38 -1.48 -0.40	68.27 -1.47 0.00	72.82 -1.69 0.00	60.89 -1.31 0.00	44.58 -0.94 0.00	31.80 -0.69 -0.39	48.13 -0.94 -0.41	105.25 -1.84 -1.24	183.80 -2.55 -4.45	7.20 0.10 -13.80	17.67 -0.10 -11.11	68.81 -1.11 -0.33	21.39 -0.30 -3.11	18.85 -0.26 -3.02	14.38 -0.17 -4.44	19.79 -0.28 -3.50	18.38 -0.26 -4.09	28.04 -0.44 -2.68	22.91 -0.34 -3.26	16.25 -0.21 -3.68	54.51 -1.02 -3.34	77.68 -1.58 -0.91	21.32 -0.37 -3.09	23.95 -0.48 -1.25
OSWEGATCHIE___HYD 24044	68.89 -2.60 -0.03	68.20 -1.54 0.00	73.21 -1.30 0.00	60.55 -1.65 0.00	44.50 -1.01 0.00	31.18 -0.93 -0.01	47.23 -1.49 -0.06	102.07 -3.98 -0.19	174.04 -8.26 -0.39	-5.45 0.41 -0.84	6.96 -0.33 -0.63	66.52 -3.08 -0.02	17.97 -0.79 -0.19	15.63 -0.65 -0.19	10.00 -0.39 -0.27	16.21 -0.60 -0.23	14.34 -0.49 -0.28	25.23 -0.76 -0.18	19.49 -0.73 -0.22	12.53 -0.50 -0.26	50.55 -1.87 -0.23	75.36 -3.05 -0.06	18.14 -0.67 -0.21	22.76 -0.50 -0.09
OSWEGO___5 23606	70.36 -1.40 -0.30	68.34 -1.40 0.00	72.96 -1.54 0.00	60.98 -1.22 0.00	44.63 -0.88 0.00	31.78 -0.64 -0.32	48.07 -0.89 -0.30	104.94 -1.78 -0.86	182.47 -2.70 -3.26	3.55 0.10 -10.15	14.77 -0.11 -8.22	68.68 -1.14 -0.24	20.55 -0.31 -2.29	18.04 -0.27 -2.22	13.20 -0.18 -3.26	18.86 -0.29 -2.57	17.30 -0.26 -3.01	27.33 -0.45 -1.97	22.06 -0.34 -2.40	15.28 -0.21 -2.71	53.68 -0.97 -2.47	77.55 -1.47 -0.67	20.53 -0.35 -2.28	23.65 -0.45 -0.92
OSWEGO___6 23613	70.37 -1.39 -0.30	68.34 -1.40 0.00	72.96 -1.55 0.00	60.98 -1.22 0.00	44.63 -0.89 0.00	31.78 -0.64 -0.32	48.07 -0.89 -0.30	104.94 -1.78 -0.86	182.48 -2.69 -3.26	3.55 0.10 -10.15	14.77 -0.11 -8.22	68.69 -1.14 -0.24	20.55 -0.31 -2.29	18.04 -0.26 -2.22	13.21 -0.17 -3.26	18.86 -0.28 -2.57	17.30 -0.26 -3.01	27.33 -0.45 -1.97	22.06 -0.34 -2.40	15.28 -0.21 -2.71	53.68 -0.97 -2.47	77.55 -1.46 -0.67	20.53 -0.35 -2.28	23.65 -0.45 -0.92
OXBOW___ 24026	65.46 -6.64 -0.64	62.44 -7.30 0.00	66.11 -8.39 0.00	56.65 -5.55 0.00	41.37 -4.15 0.00	20.00 -2.99 9.11	16.20 -3.64 28.81	13.87 -6.97 85.01	49.42 -10.73 121.76	15.55 0.41 -21.84	23.89 -0.50 -17.73	64.60 -5.50 -0.51	22.03 -1.46 -4.92	19.63 -1.23 -4.77	16.27 -0.86 -7.01	20.57 -1.53 -5.52	19.58 -1.43 -6.47	27.55 -2.50 -4.23	23.48 -1.67 -5.15	17.57 -1.04 -5.82	52.26 -5.22 -5.29	72.65 -7.13 -1.45	21.83 -1.66 -4.88	22.82 -2.33 -1.98
PEEKSKILL___ 23653	78.95 3.33 -4.16	72.33 2.59 0.00	77.21 2.70 0.00	64.61 2.41 0.00	47.28 1.76 0.00	36.11 1.29 -2.72	50.20 2.06 0.52	108.83 4.55 1.57	214.85 8.48 -24.47	129.39 -0.42 -136.51	117.56 0.41 -110.49	76.73 3.92 -3.22	50.41 1.06 -30.77	46.80 0.90 -29.81	54.49 0.52 -43.85	52.95 0.85 -35.52	57.43 0.77 -42.11	54.77 1.33 -27.63	54.65 1.05 -33.60	51.48 0.69 -38.01	89.49 2.77 -34.53	91.68 3.91 -9.43	51.38 0.92 -31.85	37.13 1.02 -12.94
PGE MADISON___WINDPWR 24146	77.05 4.38 -1.21	73.38 3.63 0.00	78.38 3.87 0.00	65.26 3.06 0.00	47.69 2.17 0.00	34.03 1.68 -0.26	49.40 2.52 1.78	106.69 6.09 5.25	194.81 12.00 -0.91	37.45 -0.53 -44.68	43.39 0.52 -36.21	75.86 5.22 -1.05	29.99 1.35 -10.07	27.00 1.15 -9.75	25.19 0.72 -14.35	28.51 1.15 -10.78	27.89 1.02 -12.33	35.64 1.79 -8.04	31.14 1.36 -9.78	24.73 0.89 -11.06	66.01 3.76 -10.05	86.74 5.65 -2.75	29.07 1.19 -9.27	28.29 1.34 -3.77
PJM_GEN_KEystone 24065	68.99 -3.36 -0.89	41.11 -4.13 24.50	30.15 -4.63 39.72	25.07 -3.17 33.95	24.99 -2.62 17.91	18.67 -1.82 11.61	28.45 -2.42 17.78	14.09 -4.69 87.07	103.12 -6.50 72.29	23.99 0.19 -30.51	31.10 -0.24 -24.69	67.36 -2.94 -0.72	24.67 -0.78 -6.88	22.08 -0.67 -6.66	19.46 -0.46 -9.80	23.38 -0.89 -7.70	22.56 -0.97 -8.99	29.96 -1.73 -5.88	25.88 -1.27 -7.15	20.10 -0.77 -8.09	55.95 -3.59 -7.35	75.01 -5.34 -2.01	24.12 -1.27 -6.78	24.21 -1.72 -2.76
PLEASANTVLY___LBMP 24000	77.90 2.11 -4.33	71.27 1.53 0.00	76.12 1.61 0.00	63.50 1.30 0.00	46.45 0.93 0.00	35.72 0.79 -2.83	49.35 1.20 0.50	106.86 2.54 1.53	212.56 5.07 -25.58	135.18 -0.26 -142.14	121.92 0.24 -115.01	75.20 2.26 -3.35	51.22 0.60 -32.04	47.65 0.52 -31.04	56.08 0.30 -45.67	54.07 0.49 -37.00	58.87 0.45 -43.88	55.34 0.74 -28.78	55.60 0.60 -35.01	52.78 0.40 -39.60	89.78 1.61 -35.98	90.43 2.26 -9.83	52.33 0.54 -33.19	37.26 0.61 -13.48
POLETTI___ 23519	79.78 4.12 -4.20	73.05 3.31 0.00	77.95 3.44 0.00	65.23 3.03 0.00	47.79 2.27 0.00	36.64 1.78 -2.76	50.84 2.70 0.51	109.99 5.70 1.56	216.72 10.18 -24.63	130.58 -0.50 -137.78	118.60 0.50 -111.45	77.60 4.77 -3.25	50.92 1.28 -31.06	47.27 1.09 -30.09	55.03 0.64 -44.27	53.49 1.05 -35.86	58.00 0.93 -42.52	55.32 1.61 -27.89	55.19 1.27 -33.92	51.98 0.83 -38.37	90.39 3.34 -34.86	92.78 4.92 -9.52	52.01 1.25 -32.16	37.68 1.44 -13.06
PORT_JEFF_3 23555	78.44 2.78 -4.20	72.46 2.72 0.00	85.52 3.10 -7.91	64.84 2.64 0.00	50.58 2.00 -3.06	53.71 1.42 -20.20	55.90 2.24 -5.00	108.58 4.29 1.56	214.65 8.11 -24.63	135.48 -0.43 -142.62	119.32 0.43 -112.23	77.79 3.90 -4.30	52.82 1.08 -33.17	51.13 0.90 -34.14	54.92 0.51 -44.30	53.25 0.82 -35.86	57.81 0.76 -42.51	58.69 1.32 -31.56	55.32 1.02 -34.30	52.81 0.69 -39.34	89.57 2.52 -34.86	91.01 3.14 -9.52	51.54 0.79 -32.15	37.06 0.83 -13.06
PORT_JEFF_4 23616	77.10 1.44 -4.20	71.68 1.94 0.00	85.22 2.79 -7.91	64.42 2.22 0.00	50.35 1.77 -3.06	53.58 1.29 -20.20	55.53 1.87 -5.00	107.34 3.05 1.56	212.49 5.95 -24.63	135.57 -0.35 -142.62	119.24 0.35 -112.23	76.95 3.07 -4.30	52.60 0.85 -33.17	50.93 0.70 -34.14	54.80 0.38 -44.30	53.05 0.62 -35.86	57.64 0.58 -42.51	58.38 1.01 -31.56	55.09 0.78 -34.30	52.66 0.54 -39.34	88.79 1.75 -34.86	89.60 1.74 -9.52	51.22 0.46 -32.15	36.67 0.44 -13.06
PORT_JEFF_IC 23713	78.44 2.78 -4.20	72.46 2.72 0.00	85.53 3.11 -7.91	64.84 2.64 0.00	50.58 2.01 -3.06	53.72 1.42 -20.20	55.90 2.25 -5.00	108.58 4.29 1.56	214.66 8.13 -24.63	135.48 -0.43 -142.62	119.32 0.43 -112.23	77.79 3.91 -4.30	52.82 1.08 -33.17	51.13 0.90 -34.14	54.92 0.51 -44.30	53.25 0.82 -35.86	57.81 0.76 -42.51	58.69 1.32 -31.56	55.33 1.03 -34.30	52.81 0.69 -39.34	89.56 2.52 -34.86	90.99 3.13 -9.52	51.54 0.78 -32.15	37.06 0.82 -13.06
PROJECT___ORANGE 23990	71.28 -0.52 -0.34	69.13 -0.61 0.00	73.96 -0.55 0.00	61.73 -0.47 0.00	45.21 -0.30 0.00	32.15 -0.28 -0.33	48.58 -0.30 -0.22	105.87 -0.60 -0.62	184.54 -0.63 -3.27	5.01 0.04 -11.67	16.13 -0.03 -9.50	69.59 -0.27 -0.28	21.12 -0.08 -2.63	18.57 -0.07 -2.55	13.81 -0.05 -3.74	19.47 -0.06 -2.95	17.95 -0.06 -3.46	27.99 -0.08 -2.26	22.66 -0.09 -2.75	15.84 -0.06 -3.11	54.69 -0.33 -2.83	78.51 -0.61 -0.77	21.08 -0.13 -2.61	24.11 -0.13 -1.06
PYRITES___HYD 24023	70.28 -1.16 0.02	69.74 0.00 0.00	75.21 0.70 0.00	62.16 -0.04 0.00	45.60 0.09 0.00	31.89 -0.21 0.00	48.27 -0.42 -0.03	104.14 -1.80 -0.08	176.71 -5.23 -0.03	-7.10 0.33 0.73	5.86 -0.25 0.55	67.47 -2.10 0.02	17.87 -0.54 0.17	15.48 -0.45 0.16	9.65 -0.23 0.24	16.09 -0.32 0.17	14.14 -0.22 0.19	25.44 -0.25 0.13	19.50 -0.34 0.15	12.34 -0.27 0.17	51.19 -0.85 0.16	76.84 -1.46 0.04	18.16 -0.30 0.14	23.18 0.06 0.06
RANKINE___ 23646	66.79 -5.35 -0.68	63.69 -6.05 0.00	67.41 -7.10 0.00	57.53 -4.67 0.00	41.89 -3.62 0.00	20.85 -2.53 8.71	17.72 -3.20 27.74	17.88 -6.14 81.83	56.31 -8.73 116.86	16.98 0.31 -23.38	25.15 -0.39 -18.89	65.73 -4.41 -0.55	22.68 -1.17 -5.27	20.20 -0.99 -5.11	16.93 -0.70 -7.51	21.27 -1.23 -5.92	20.34 -1.15 -6.94	28.33 -2.02 -4.54	24.16 -1.37 -5.53	18.20 -0.83 -6.25	53.67 -4.20 -5.68	74.15 -5.75 -1.55	22.50 -1.34 -5.24	23.38 -1.93 -2.13

RAVENS GT4-7____ 23728	81.08 5.42 -4.20	74.08 4.34 0.00	79.43 4.92 0.00	66.27 4.07 0.00	48.74 3.23 0.00	37.18 2.32 -2.76	51.75 3.61 0.51	112.09 7.80 1.56	219.90 13.36 -24.63	130.47 -0.62 -137.80	118.73 0.62 -111.46	78.95 6.11 -3.25	51.25 1.62 -31.06	47.53 1.34 -30.09	55.22 0.83 -44.28	53.80 1.36 -35.86	58.27 1.21 -42.52	55.77 2.07 -27.89	55.54 1.62 -33.92	52.21 1.06 -38.37	91.30 4.25 -34.86	93.84 5.98 -9.52	52.19 1.43 -32.16	37.88 1.64 -13.06
RAVENSWD GT2____ 23730	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWD GT3____ 23733	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT2_1 24244	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT2_2 24245	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT2_3 24246	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT2_4 24247	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT3_1 24248	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT3_2 24249	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT3_3 24250	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT3_4 24251	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT_1 23729	80.38 4.72 -4.20	73.40 3.66 0.00	78.63 4.12 0.00	65.63 3.43 0.00	48.15 2.64 0.00	36.82 1.96 -2.76	51.19 3.05 0.51	110.90 6.61 1.56	218.29 11.75 -24.63	130.54 -0.56 -137.80	118.67 0.55 -111.46	78.20 5.36 -3.25	51.08 1.44 -31.06	47.40 1.22 -30.09	55.12 0.73 -44.27	53.63 1.19 -35.86	58.13 1.06 -42.52	55.54 1.84 -27.89	55.36 1.44 -33.92	52.09 0.94 -38.37	90.83 3.78 -34.86	93.27 5.40 -9.52	52.06 1.29 -32.16	37.71 1.47 -13.06
RAVENSWOOD_GT_10 24258	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.28 4.08 0.00	48.76 3.24 0.00	37.15 2.32 -2.73	51.77 3.62 0.51	112.12 7.83 1.56	219.94 13.41 -24.62	130.36 -0.62 -137.69	118.66 0.62 -111.38	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.85 5.99 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RAVENSWOOD_GT_11 24259	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.28 4.08 0.00	48.76 3.24 0.00	37.15 2.32 -2.73	51.77 3.62 0.51	112.12 7.83 1.56	219.94 13.41 -24.62	130.36 -0.62 -137.69	118.66 0.62 -111.38	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.85 5.99 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RAVENSWOOD_GT_4 24252	81.08 5.42 -4.20	74.08 4.34 0.00	79.43 4.92 0.00	66.27 4.07 0.00	48.74 3.23 0.00	37.18 2.32 -2.76	51.75 3.61 0.51	112.09 7.80 1.56	219.90 13.36 -24.63	130.47 -0.62 -137.80	118.73 0.62 -111.46	78.95 6.11 -3.25	51.25 1.62 -31.06	47.53 1.34 -30.09	55.22 0.83 -44.28	53.80 1.36 -35.86	58.27 1.21 -42.52	55.77 2.07 -27.89	55.54 1.62 -33.92	52.21 1.06 -38.37	91.30 4.25 -34.86	93.84 5.98 -9.52	52.19 1.43 -32.16	37.88 1.64 -13.06
RAVENSWOOD_GT_5 24254	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06

RAVENSWOOD_GT_6 24253	81.08 5.42 -4.20	74.08 4.34 0.00	79.43 4.92 0.00	66.27 4.07 0.00	48.74 3.23 0.00	37.18 2.32 -2.76	51.75 3.61 0.51	112.09 7.80 1.56	219.90 13.36 -24.63	130.47 -0.62 -137.80	118.73 0.62 -111.46	78.95 6.11 -3.25	51.25 1.62 -31.06	47.53 1.34 -30.09	55.22 0.83 -44.28	53.80 1.36 -35.86	58.27 1.21 -42.52	55.77 2.07 -27.89	55.54 1.62 -33.92	52.21 1.06 -38.37	91.30 4.25 -34.86	93.84 5.98 -9.52	52.19 1.43 -32.16	37.88 1.64 -13.06
RAVENSWOOD_GT_7 24255	80.36 4.70 -4.20	73.32 3.58 0.00	78.60 4.09 0.00	65.61 3.41 0.00	48.06 2.54 0.00	36.79 1.93 -2.76	51.18 3.04 0.51	110.87 6.58 1.56	218.23 11.70 -24.63	130.54 -0.55 -137.80	118.67 0.55 -111.46	78.18 5.34 -3.25	51.07 1.43 -31.06	47.40 1.22 -30.09	55.12 0.72 -44.28	53.62 1.18 -35.86	58.12 1.06 -42.52	55.53 1.83 -27.89	55.36 1.43 -33.92	52.09 0.94 -38.37	90.82 3.77 -34.86	93.25 5.38 -9.52	52.05 1.29 -32.16	37.70 1.46 -13.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.28 4.08 0.00	48.76 3.24 0.00	37.15 2.32 -2.73	51.77 3.62 0.51	112.12 7.83 1.56	219.94 13.41 -24.62	130.36 -0.62 -137.69	118.66 0.62 -111.38	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.85 5.99 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RAVENSWOOD_GT_9 24257	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.28 4.08 0.00	48.76 3.24 0.00	37.15 2.32 -2.73	51.77 3.62 0.51	112.12 7.83 1.56	219.94 13.41 -24.62	130.36 -0.62 -137.69	118.66 0.62 -111.38	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.85 5.99 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RAVENSWOOD___1 23533	80.72 5.06 -4.20	73.98 4.24 0.00	79.13 4.63 0.00	66.18 3.98 0.00	48.66 3.15 0.00	37.14 2.28 -2.76	51.67 3.52 0.51	111.73 7.44 1.56	218.88 12.34 -24.63	130.51 -0.58 -137.80	118.70 0.58 -111.46	78.56 5.73 -3.25	51.17 1.53 -31.06	47.46 1.27 -30.09	55.19 0.81 -44.27	53.78 1.34 -35.86	58.24 1.17 -42.52	55.67 1.97 -27.89	55.47 1.55 -33.92	52.17 1.02 -38.37	91.11 4.05 -34.86	93.40 5.53 -9.52	52.09 1.33 -32.16	37.79 1.55 -13.06
RAVENSWOOD___2 23534	81.10 5.44 -4.20	74.25 4.51 0.00	79.46 4.95 0.00	66.29 4.09 0.00	48.76 3.25 0.00	37.15 2.33 -2.73	51.77 3.63 0.51	112.13 7.84 1.56	219.94 13.42 -24.62	130.38 -0.62 -137.71	118.67 0.62 -111.39	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.84 5.98 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RAVENSWOOD___3 23535	80.38 4.72 -4.20	73.40 3.66 0.00	78.63 4.12 0.00	65.63 3.43 0.00	48.15 2.64 0.00	36.78 1.96 -2.73	51.19 3.05 0.51	110.90 6.61 1.56	218.27 11.75 -24.62	130.43 -0.56 -137.69	118.59 0.55 -111.38	78.19 5.36 -3.25	51.05 1.44 -31.04	47.38 1.22 -30.07	55.09 0.73 -44.24	53.60 1.19 -35.83	58.09 1.06 -42.48	55.51 1.84 -27.87	55.33 1.44 -33.89	52.06 0.94 -38.34	90.80 3.78 -34.83	93.26 5.40 -9.51	52.03 1.29 -32.13	37.70 1.47 -13.05
RAVNSWD 8-11____ 23667	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.28 4.08 0.00	48.76 3.24 0.00	37.15 2.32 -2.73	51.77 3.62 0.51	112.12 7.83 1.56	219.94 13.41 -24.62	130.36 -0.62 -137.69	118.66 0.62 -111.38	78.96 6.13 -3.25	51.24 1.62 -31.04	47.51 1.35 -30.07	55.19 0.83 -44.24	53.78 1.37 -35.83	58.24 1.21 -42.48	55.75 2.08 -27.87	55.51 1.62 -33.89	52.18 1.06 -38.34	91.28 4.26 -34.83	93.85 5.99 -9.51	52.17 1.43 -32.13	37.87 1.64 -13.05
RENSSELAER___COGEN 23796	81.55 4.72 -5.37	75.18 5.44 0.00	80.83 6.33 0.00	66.43 4.23 0.00	48.98 3.47 0.00	37.94 2.28 -3.56	51.25 2.99 0.40	110.48 5.83 1.20	222.84 8.70 -32.24	166.64 -0.27 -173.62	147.44 0.35 -140.43	77.74 4.06 -4.10	58.80 1.08 -39.14	54.94 0.94 -37.91	66.54 0.65 -55.78	63.28 1.08 -45.62	69.85 1.75 -54.33	63.22 1.65 -35.66	64.58 1.20 -43.37	62.56 0.73 -49.06	100.29 3.53 -44.57	95.53 5.01 -12.17	60.90 1.18 -41.11	41.54 1.67 -16.70
ROCHESTER_9_IC 23652	69.73 -2.23 -0.50	68.22 -1.52 0.00	72.77 -1.74 0.00	60.57 -1.63 0.00	44.55 -0.97 0.00	21.01 -0.73 10.36	47.75 -0.91 -0.01	103.63 -1.76 0.47	195.34 -3.52 -16.96	10.84 0.25 -17.29	20.46 -0.22 -14.02	68.12 -1.87 -0.41	21.95 -0.52 -3.90	19.43 -0.44 -3.77	15.40 -0.27 -5.55	20.50 -0.44 -4.37	19.28 -0.38 -5.12	28.54 -0.62 -3.35	23.60 -0.47 -4.07	17.05 -0.34 -4.61	54.95 -1.43 -4.19	77.50 -1.99 -1.14	21.97 -0.49 -3.86	24.22 -0.53 -1.57
ROSETON___1 23587	78.82 3.20 -4.16	72.19 2.45 0.00	76.98 2.48 0.00	64.33 2.13 0.00	46.97 1.46 0.00	36.05 1.23 -2.72	50.03 1.89 0.52	108.13 3.84 1.57	213.59 7.21 -24.48	129.55 -0.36 -136.61	117.57 0.35 -110.56	76.12 3.32 -3.22	50.26 0.89 -30.79	46.69 0.77 -29.83	54.45 0.45 -43.89	52.85 0.73 -35.54	57.34 0.66 -42.13	54.57 1.12 -27.64	54.50 0.88 -33.62	51.38 0.58 -38.03	89.09 2.36 -34.55	91.11 3.33 -9.44	51.29 0.82 -31.87	37.11 0.99 -12.95
ROSETON___2 23588	78.70 3.08 -4.16	72.13 2.39 0.00	76.82 2.31 0.00	64.08 1.88 0.00	46.79 1.27 0.00	35.99 1.17 -2.72	49.93 1.79 0.52	107.71 3.43 1.57	212.83 6.44 -24.49	129.65 -0.33 -136.68	117.60 0.32 -110.62	75.83 3.02 -3.22	50.19 0.81 -30.81	46.64 0.70 -29.85	54.44 0.40 -43.92	52.80 0.66 -35.56	57.31 0.60 -42.16	54.48 1.01 -27.66	54.44 0.80 -33.64	51.35 0.53 -38.05	88.89 2.13 -34.57	90.78 2.99 -9.44	51.27 0.77 -31.89	37.11 0.98 -12.95
RUSSELL___STATION 23914	68.06 -3.91 -0.50	66.63 -3.11 0.00	70.99 -3.52 0.00	58.97 -3.23 0.00	43.41 -2.11 0.00	20.27 -1.46 10.36	46.68 -2.00 -0.03	101.20 -4.25 0.41	191.11 -7.85 -17.06	10.99 0.40 -17.29	20.31 -0.36 -14.02	66.58 -3.41 -0.41	21.54 -0.93 -3.90	19.07 -0.80 -3.77	15.18 -0.49 -5.55	20.18 -0.77 -4.37	19.03 -0.63 -5.11	28.08 -1.08 -3.35	23.22 -0.85 -4.07	16.81 -0.57 -4.61	53.94 -2.43 -4.18	75.82 -3.67 -1.14	21.56 -0.91 -3.86	23.68 -1.06 -1.57
S SALMON___HYD 24043	70.46 -1.27 -0.27	68.94 -0.80 0.00	73.81 -0.70 0.00	61.43 -0.77 0.00	45.06 -0.45 0.00	31.93 -0.48 -0.32	48.30 -0.66 -0.30	104.93 -1.81 -0.89	181.78 -3.31 -3.19	2.74 0.18 -9.27	14.08 -0.13 -7.55	68.63 -1.17 -0.22	20.37 -0.29 -2.09	17.90 -0.22 -2.02	12.94 -0.15 -2.97	18.70 -0.23 -2.35	17.11 -0.19 -2.75	27.33 -0.28 -1.80	21.89 -0.30 -2.19	15.05 -0.21 -2.48	53.58 -0.87 -2.25	77.43 -1.52 -0.62	20.36 -0.32 -2.08	23.77 -0.24 -0.84
SELKIRK___II 23799	80.15 3.37 -5.32	73.95 4.21 0.00	79.38 4.87 0.00	65.40 3.20 0.00	48.10 2.59 0.00	37.36 1.74 -3.52	50.43 2.18 0.41	108.69 4.06 1.22	219.65 5.70 -32.04	165.51 -0.16 -172.37	146.38 0.24 -139.49	76.50 2.85 -4.07	58.19 0.76 -38.85	54.39 0.66 -37.64	65.96 0.47 -55.37	62.58 0.80 -45.21	69.08 0.73 -53.80	62.43 1.31 -35.31	63.81 0.86 -42.95	61.86 0.51 -48.58	98.94 2.62 -44.14	94.05 3.65 -12.06	60.18 0.86 -40.71	40.99 1.28 -16.54
SELKIRK___I 23801	81.01 4.26 -5.29	74.75 5.01 0.00	80.28 5.77 0.00	66.14 3.94 0.00	48.64 3.13 0.00	37.75 2.14 -3.51	51.01 2.76 0.41	109.86 5.22 1.22	221.48 7.65 -31.93	164.70 -0.24 -171.64	145.91 0.32 -138.94	77.30 3.66 -4.05	58.24 0.98 -38.68	54.42 0.85 -37.48	65.84 0.59 -55.13	62.57 0.99 -45.00	68.98 0.91 -53.53	62.55 1.61 -35.13	63.83 1.10 -42.73	61.77 0.66 -48.34	99.34 3.24 -43.91	94.88 4.54 -11.99	60.19 1.08 -40.51	41.20 1.57 -16.46

SENECA OSWGO___HYD 24041	70.71 -1.07 -0.32	68.84 -0.90 0.00	73.54 -0.97 0.00	61.39 -0.81 0.00	44.97 -0.55 0.00	31.98 -0.45 -0.33	48.38 -0.62 -0.34	105.43 -1.43 -1.01	183.27 -2.21 -3.57	4.27 0.10 -10.87	15.33 -0.09 -8.76	68.96 -0.88 -0.26	20.78 -0.24 -2.45	18.26 -0.20 -2.38	13.48 -0.14 -3.50	19.12 -0.21 -2.75	17.59 -0.18 -3.22	27.62 -0.31 -2.11	22.31 -0.26 -2.57	15.51 -0.17 -2.90	54.05 -0.77 -2.64	77.82 -1.25 -0.72	20.76 -0.28 -2.43	23.85 -0.31 -0.99
SENECA___ENERGY 23797	69.11 -2.87 -0.53	66.54 -3.20 0.00	71.03 -3.47 0.00	59.60 -2.60 0.00	43.44 -2.08 0.00	31.27 -1.43 -0.60	47.41 -1.97 -0.73	104.48 -3.53 -2.16	182.99 -5.62 -6.70	11.57 0.20 -18.07	21.08 -0.19 -14.60	67.85 -2.16 -0.43	22.08 -0.57 -4.08	19.59 -0.45 -3.95	15.65 -0.28 -5.81	20.66 -0.48 -4.56	19.41 -0.47 -5.34	28.49 -0.81 -3.49	23.65 -0.60 -4.25	17.21 -0.38 -4.81	54.86 -1.70 -4.37	76.81 -2.72 -1.19	21.99 -0.65 -4.03	23.96 -0.85 -1.64
SHOEMAKER___GT 23640	77.62 2.10 -4.07	71.12 1.38 0.00	75.98 1.47 0.00	63.66 1.46 0.00	46.46 0.95 0.00	35.51 0.84 -2.57	49.42 1.31 0.55	107.10 2.83 1.59	211.40 5.62 -23.88	126.52 -0.30 -133.52	115.03 0.28 -108.09	75.27 2.53 -3.15	49.36 0.69 -30.10	45.83 0.59 -29.15	53.33 0.33 -42.89	51.85 0.54 -34.73	56.22 0.49 -41.18	53.66 0.84 -27.01	53.53 0.68 -32.85	50.40 0.46 -37.16	87.72 1.77 -33.76	90.03 2.47 -9.22	50.34 0.59 -31.14	36.45 0.63 -12.65
SHOREHAM_IC_1 23715	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
SHOREHAM_IC_2 23716	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
SITHE___BATAVIA 24024	69.05 -2.99 -0.58	66.20 -3.54 0.00	70.25 -4.26 0.00	59.31 -2.89 0.00	43.43 -2.08 0.00	20.88 -1.52 9.70	48.94 -1.72 -2.00	108.25 -3.07 -5.46	204.23 -3.95 -26.28	13.40 0.15 -19.95	22.63 -0.19 -16.17	67.93 -2.13 -0.47	22.48 -0.59 -4.50	19.94 -0.51 -4.36	16.13 -0.39 -6.41	20.92 -0.70 -5.05	19.78 -0.68 -5.91	28.49 -1.19 -3.87	23.97 -0.73 -4.70	17.64 -0.46 -5.32	54.71 -2.32 -4.83	76.57 -3.09 -1.32	22.30 -0.76 -4.46	23.82 -1.16 -1.81
SITHE___INDEPEND 23800	70.07 -1.65 -0.26	68.20 -1.54 0.00	72.57 -1.94 0.00	60.79 -1.41 0.00	44.49 -1.03 0.00	31.66 -0.72 -0.29	47.98 -1.06 -0.38	104.81 -2.18 -1.13	182.06 -3.37 -3.52	2.35 0.13 -8.93	13.82 -0.13 -7.29	68.39 -1.40 -0.21	20.21 -0.38 -2.01	17.71 -0.33 -1.95	12.77 -0.21 -2.86	18.48 -0.35 -2.26	16.88 -0.32 -2.65	26.98 -0.56 -1.73	21.68 -0.42 -2.11	14.90 -0.27 -2.38	53.18 -1.18 -2.17	77.18 -1.76 -0.59	20.19 -0.41 -2.00	23.44 -0.55 -0.81
SITHE___MASSENA 23902	69.99 -1.42 0.04	68.96 -0.78 0.00	73.77 -0.74 0.00	61.48 -0.72 0.00	44.97 -0.55 0.04	31.55 -0.50 0.04	47.87 -0.80 -0.01	103.98 -1.90 -0.02	177.02 -4.53 0.36	-8.13 0.23 1.65	5.06 -0.21 1.39	67.56 -1.99 0.04	17.70 -0.51 0.37	15.29 -0.44 0.36	9.34 -0.25 0.53	15.78 -0.40 0.40	13.75 -0.34 0.46	24.97 -0.54 0.30	19.19 -0.44 0.37	12.06 -0.30 0.41	50.69 -1.13 0.38	76.70 -1.54 0.10	17.91 -0.35 0.35	22.74 -0.29 0.14
SITHE___OGDNSBRG 24021	71.87 0.44 0.03	71.16 1.42 0.00	76.66 2.15 0.00	63.47 1.27 0.00	46.53 1.01 0.00	32.59 0.50 0.01	49.31 0.63 -0.01	106.59 0.69 -0.05	180.99 -0.86 0.06	-7.67 0.16 1.13	5.72 -0.09 0.85	69.10 -0.46 0.03	18.21 -0.10 0.26	15.76 -0.08 0.25	9.74 0.00 0.37	16.35 0.05 0.28	14.32 0.08 0.31	25.87 0.26 0.20	19.83 0.08 0.25	12.51 0.01 0.28	52.16 0.22 0.25	78.54 0.27 0.07	18.49 0.11 0.23	23.59 0.51 0.10
SITHE___STERLING 23777	72.67 1.09 -0.13	71.08 1.33 0.00	76.08 1.57 0.00	63.33 1.13 0.00	46.43 0.92 0.00	32.76 0.56 -0.10	49.52 0.83 -0.03	107.42 1.47 -0.10	185.42 2.49 -1.03	-2.54 -0.06 -4.22	10.22 0.10 -3.46	70.83 1.14 -0.10	19.82 0.30 -0.95	17.27 0.26 -0.92	11.64 0.17 -1.35	17.96 0.31 -1.08	16.10 0.28 -1.27	27.17 0.53 -0.83	21.35 0.34 -1.01	14.13 0.21 -1.14	54.07 0.84 -1.04	79.65 1.02 -0.28	19.83 0.27 -0.96	24.02 0.46 -0.39
SOUTH CAIRO___GT 23612	78.55 2.37 -4.72	71.68 1.94 0.00	76.48 1.97 0.00	63.83 1.63 0.00	46.59 1.08 0.00	36.04 0.85 -3.10	49.33 1.14 0.46	107.14 2.70 1.41	215.44 5.38 -28.16	146.92 -0.23 -153.85	131.42 0.22 -124.55	75.44 2.22 -3.63	53.84 0.58 -34.68	50.18 0.50 -33.59	59.86 0.32 -49.42	57.29 0.52 -40.19	62.73 0.45 -47.73	57.90 0.77 -31.32	58.68 0.59 -38.09	56.25 0.39 -43.09	92.94 1.60 -39.15	91.36 2.33 -10.69	55.21 0.50 -36.11	38.35 0.50 -14.67
SOUTH HAMPTN___IC 23720	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
SOUTHOLD___IC 23719	78.01 2.35 -4.20	71.94 2.20 0.00	85.19 2.76 -7.91	64.41 2.21 0.00	50.34 1.76 -3.06	53.57 1.28 -20.20	55.59 1.93 -5.00	107.97 3.68 1.56	213.61 7.08 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.40 3.51 -4.30	52.72 0.98 -33.17	51.03 0.80 -34.14	54.86 0.45 -44.30	53.15 0.72 -35.86	57.73 0.67 -42.51	58.54 1.17 -31.56	55.21 0.91 -34.30	52.74 0.62 -39.34	89.25 2.21 -34.86	90.52 2.66 -9.52	51.43 0.67 -32.15	36.92 0.69 -13.06
ST LAWRENCE____ 23600	69.80 -1.61 0.05	68.44 -1.30 0.00	73.25 -1.26 0.00	61.12 -1.08 0.00	44.68 -0.84 0.00	31.44 -0.61 0.05	47.71 -0.94 0.00	103.75 -2.12 -0.01	176.82 -4.68 0.40	-8.34 0.21 1.85	4.91 -0.21 1.54	67.51 -2.03 0.04	17.64 -0.52 0.42	15.24 -0.45 0.40	9.27 -0.26 0.59	15.70 -0.43 0.45	13.65 -0.38 0.52	24.82 -0.65 0.34	19.10 -0.49 0.41	11.98 -0.33 0.46	50.49 -1.28 0.42	76.53 -1.70 0.11	17.82 -0.40 0.39	22.61 -0.41 0.16
STATION 5_MISC_HYD 23604	71.32 -0.65 -0.50	70.05 0.31 0.00	74.67 0.16 0.00	61.87 -0.33 0.00	45.45 -0.06 0.00	21.55 -0.05 10.50	48.49 0.01 0.18	105.29 0.41 0.98	198.94 0.84 -16.20	10.54 0.05 -17.19	20.63 0.04 -13.94	70.73 0.74 -0.41	22.58 0.13 -3.87	19.91 0.06 -3.75	15.72 0.08 -5.52	20.99 0.08 -4.34	19.75 0.12 -5.08	29.32 0.18 -3.32	24.09 0.05 -4.04	17.31 -0.04 -4.58	56.35 0.00 -4.16	79.72 0.24 -1.14	22.34 -0.10 -3.83	24.58 -0.15 -1.56
STURGEON_POOL_HYD 23609	79.58 3.80 -4.32	72.86 3.12 0.00	77.67 3.16 0.00	64.93 2.73 0.00	47.40 1.89 0.00	36.44 1.51 -2.83	50.41 2.25 0.50	109.13 4.80 1.52	216.50 9.08 -25.52	134.36 -0.42 -141.48	121.59 0.41 -114.52	76.86 3.94 -3.34	51.51 1.04 -31.89	47.88 0.90 -30.90	56.04 0.47 -45.45	54.21 0.78 -36.86	58.98 0.70 -43.73	55.68 1.19 -28.69	55.82 0.93 -34.89	52.85 0.61 -39.47	90.89 2.84 -35.86	92.20 4.06 -9.79	52.64 0.96 -33.08	37.74 1.13 -13.44

SYRACUSE___POWER 24017	70.96 -0.88 -0.39	68.95 -0.79 0.00	73.61 -0.90 0.00	61.46 -0.74 0.00	45.01 -0.50 0.00	32.07 -0.40 -0.37	48.34 -0.54 -0.23	105.33 -1.16 -0.64	183.87 -1.53 -3.49	6.64 0.07 -13.27	17.30 -0.06 -10.70	69.29 -0.61 -0.31	21.40 -0.17 -2.99	18.85 -0.14 -2.90	14.29 -0.09 -4.27	19.79 -0.14 -3.35	18.34 -0.13 -3.92	28.17 -0.21 -2.57	22.93 -0.19 -3.12	16.19 -0.12 -3.53	54.81 -0.59 -3.21	78.22 -1.00 -0.88	21.33 -0.23 -2.96	24.12 -0.26 -1.20
Stony___Brook 24151	78.44 2.78 -4.20	72.46 2.72 0.00	85.53 3.11 -7.91	64.84 2.64 0.00	50.58 2.01 -3.06	53.72 1.42 -20.20	55.90 2.25 -5.00	108.58 4.29 1.56	214.66 8.13 -24.63	135.48 -0.43 -142.62	119.32 0.43 -112.23	77.79 3.91 -4.30	52.82 1.08 -33.17	51.13 0.90 -34.14	54.92 0.51 -44.30	53.25 0.82 -35.86	57.81 0.76 -42.51	58.69 1.32 -31.56	55.33 1.03 -34.30	52.81 0.69 -39.34	89.56 2.52 -34.86	90.99 3.13 -9.52	51.54 0.78 -32.15	37.06 0.82 -13.06
UPPER HUDSON___HYD 24058	80.72 3.74 -5.52	74.04 4.30 0.00	79.55 5.05 0.00	65.53 3.34 0.00	48.19 2.68 0.00	37.60 1.84 -3.67	50.84 2.57 0.39	110.18 5.47 1.15	223.02 7.90 -33.21	170.82 -0.18 -177.71	150.65 0.20 -143.79	76.48 2.70 -4.19	59.31 0.68 -40.06	55.45 0.56 -38.80	67.63 0.44 -57.08	64.13 0.70 -46.85	71.06 0.63 -55.88	63.77 1.27 -36.69	65.50 0.88 -44.62	63.74 0.49 -50.48	100.61 2.55 -45.86	94.68 3.81 -12.53	61.72 0.81 -42.30	41.53 1.17 -17.18
UPPER RAQUET___HYD 24056	68.09 -3.35 0.02	67.40 -2.34 0.00	72.31 -2.20 0.00	59.92 -2.28 0.00	43.97 -1.55 0.00	30.84 -1.26 0.00	46.69 -2.00 -0.03	101.03 -4.91 -0.08	171.87 -10.09 -0.05	-6.87 0.47 0.64	5.75 -0.43 0.48	65.48 -4.08 0.02	17.36 -1.07 0.15	15.04 -0.91 0.14	9.37 -0.54 0.21	15.58 -0.85 0.15	13.69 -0.69 0.17	24.57 -1.13 0.11	18.90 -0.97 0.13	11.98 -0.65 0.15	49.57 -2.48 0.14	74.55 -3.75 0.04	17.62 -0.86 0.13	22.34 -0.78 0.05
US___GYPSUM 23809	67.96 -4.10 -0.60	64.99 -4.75 0.00	69.05 -5.45 0.00	58.41 -3.79 0.00	42.77 -2.75 0.00	20.68 -1.94 9.49	48.70 -2.39 -2.43	108.09 -4.42 -6.65	203.80 -6.20 -28.10	13.99 0.24 -20.46	22.91 -0.30 -16.54	66.84 -3.22 -0.48	22.31 -0.88 -4.61	19.81 -0.75 -4.47	16.14 -0.55 -6.57	20.78 -0.97 -5.18	19.68 -0.92 -6.06	28.16 -1.62 -3.97	23.79 -1.03 -4.83	17.59 -0.65 -5.46	53.90 -3.25 -4.96	75.29 -4.41 -1.36	22.13 -1.05 -4.58	23.49 -1.54 -1.86
VISCHER___FERRY HYD 24020	81.79 4.91 -5.41	75.43 5.69 0.00	80.89 6.38 0.00	66.46 4.26 0.00	48.94 3.43 0.00	37.96 2.28 -3.58	51.27 3.01 0.40	110.70 6.03 1.18	223.27 8.77 -32.60	167.86 -0.27 -174.83	148.46 0.32 -141.48	77.61 3.90 -4.12	59.01 1.03 -39.41	55.16 0.89 -38.18	66.90 0.63 -56.15	63.58 1.03 -45.97	70.26 0.93 -54.78	63.47 1.70 -35.95	64.91 1.18 -43.73	62.95 0.71 -49.47	100.54 3.40 -44.94	95.58 4.96 -12.27	61.22 1.16 -41.46	41.64 1.63 -16.84
WADING RIVER_1-3_GRP5 24038	76.71 1.05 -4.20	70.71 0.97 0.00	83.76 1.34 -7.91	63.27 1.07 0.00	49.51 0.93 -3.06	52.94 0.64 -20.20	54.66 1.00 -5.00	105.96 1.67 1.56	210.10 3.57 -24.63	135.66 -0.26 -142.62	119.15 0.26 -112.23	76.04 2.15 -4.30	52.35 0.61 -33.17	50.72 0.49 -34.14	54.66 0.25 -44.30	52.83 0.40 -35.86	57.45 0.39 -42.51	58.04 0.67 -31.56	54.82 0.52 -34.30	52.49 0.37 -39.34	88.23 1.18 -34.86	88.98 1.12 -9.52	51.05 0.30 -32.15	36.45 0.22 -13.06
WADING RIVER_IC_1 23522	76.71 1.05 -4.20	70.71 0.97 0.00	83.76 1.34 -7.91	63.27 1.07 0.00	49.51 0.93 -3.06	52.94 0.64 -20.20	54.66 1.00 -5.00	105.96 1.67 1.56	210.10 3.57 -24.63	135.66 -0.26 -142.62	119.15 0.26 -112.23	76.04 2.15 -4.30	52.35 0.61 -33.17	50.72 0.49 -34.14	54.66 0.25 -44.30	52.83 0.40 -35.86	57.45 0.39 -42.51	58.04 0.67 -31.56	54.82 0.52 -34.30	52.49 0.37 -39.34	88.23 1.18 -34.86	88.98 1.12 -9.52	51.05 0.30 -32.15	36.45 0.22 -13.06
WADING RIVER_IC_2 23547	76.71 1.05 -4.20	70.71 0.97 0.00	83.76 1.34 -7.91	63.27 1.07 0.00	49.51 0.93 -3.06	52.94 0.64 -20.20	54.66 1.00 -5.00	105.96 1.67 1.56	210.10 3.57 -24.63	135.66 -0.26 -142.62	119.15 0.26 -112.23	76.04 2.15 -4.30	52.35 0.61 -33.17	50.72 0.49 -34.14	54.66 0.25 -44.30	52.83 0.40 -35.86	57.45 0.39 -42.51	58.04 0.67 -31.56	54.82 0.52 -34.30	52.49 0.37 -39.34	88.23 1.18 -34.86	88.98 1.12 -9.52	51.05 0.30 -32.15	36.45 0.22 -13.06
WADING RIVER_IC_3 23601	78.05 2.39 -4.20	71.97 2.23 0.00	85.20 2.78 -7.91	64.42 2.22 0.00	50.34 1.76 -3.06	53.58 1.28 -20.20	55.60 1.95 -5.00	108.01 3.72 1.56	213.67 7.13 -24.63	135.52 -0.39 -142.62	119.28 0.39 -112.23	77.42 3.53 -4.30	52.72 0.98 -33.17	51.04 0.81 -34.14	54.86 0.45 -44.30	53.16 0.73 -35.86	57.73 0.68 -42.51	58.55 1.18 -31.56	55.22 0.91 -34.30	52.74 0.62 -39.34	89.28 2.23 -34.86	90.58 2.72 -9.52	51.43 0.68 -32.15	36.93 0.70 -13.06
WALDEN___HYDRO 24148	78.55 2.93 -4.15	72.07 2.33 0.00	76.80 2.29 0.00	64.23 2.03 0.00	46.89 1.38 0.00	35.98 1.16 -2.72	49.90 1.75 0.51	107.95 3.66 1.56	213.40 7.07 -24.43	129.07 -0.35 -136.13	117.21 0.34 -110.20	75.94 3.15 -3.21	50.09 0.83 -30.68	46.53 0.72 -29.73	54.27 0.41 -43.74	52.70 0.68 -35.44	57.20 0.62 -42.03	54.43 1.05 -27.57	54.36 0.83 -33.53	51.25 0.54 -37.93	88.87 2.22 -34.46	90.87 3.11 -9.41	51.14 0.75 -31.79	36.98 0.89 -12.91
WATERSIDE___6 8 9 23538	81.10 5.44 -4.20	74.25 4.51 0.00	79.45 4.94 0.00	66.29 4.09 0.00	48.76 3.24 0.00	37.19 2.33 -2.76	51.77 3.63 0.51	112.14 7.85 1.56	219.95 13.41 -24.63	130.47 -0.62 -137.80	118.73 0.62 -111.46	78.95 6.12 -3.25	51.25 1.62 -31.06	47.53 1.34 -30.09	55.22 0.83 -44.27	53.81 1.37 -35.86	58.28 1.21 -42.52	55.78 2.08 -27.89	55.54 1.62 -33.92	52.21 1.06 -38.37	91.31 4.26 -34.86	93.85 5.99 -9.52	52.19 1.43 -32.16	37.88 1.64 -13.06
WATERTOWN___HYD 23805	69.59 -2.02 -0.15	68.73 -1.01 0.00	74.10 -0.41 0.00	61.09 -1.10 0.00	45.01 -0.51 0.00	31.65 -0.65 -0.21	47.80 -1.05 -0.19	103.15 -3.23 -0.53	176.94 -6.72 -1.75	-1.33 0.38 -5.00	10.46 -0.25 -4.05	67.53 -2.17 -0.12	19.19 -0.51 -1.13	16.83 -0.35 -1.09	11.47 -0.25 -1.61	17.48 -0.37 -1.28	15.76 -0.29 -1.50	26.39 -0.40 -0.98	20.69 -0.50 -1.20	13.77 -0.36 -1.35	52.05 -1.37 -1.23	76.13 -2.55 -0.34	19.21 -0.53 -1.13	23.38 -0.25 -0.46
WEST BABYLON___IC 23714	80.50 4.84 -4.20	73.93 4.19 0.00	86.79 4.37 -7.91	65.99 3.79 0.00	51.19 2.61 -3.06	54.30 2.00 -20.20	56.74 3.08 -5.00	110.65 6.35 1.56	218.01 11.47 -24.63	135.36 -0.55 -142.62	119.44 0.55 -112.23	79.21 5.33 -4.30	53.19 1.44 -33.17	51.49 1.26 -34.14	55.17 0.76 -44.30	53.64 1.21 -35.86	58.12 1.06 -42.51	59.19 1.81 -31.56	55.72 1.42 -34.30	53.09 0.97 -39.34	90.90 3.85 -34.86	93.24 5.38 -9.52	52.02 1.27 -32.15	37.71 1.47 -13.06
WEST CANADA___HYD 24049	71.92 0.56 0.10	70.33 0.58 0.00	75.03 0.53 0.00	62.64 0.44 0.00	45.85 0.33 0.00	32.29 0.26 0.06	48.99 0.34 0.01	106.54 0.72 0.03	182.64 1.41 0.68	-10.44 -0.06 3.67	3.82 0.06 2.90	70.11 0.61 0.09	17.91 0.16 0.83	15.42 0.14 0.81	9.01 0.08 1.18	15.81 0.13 0.90	13.63 0.12 1.03	25.33 0.20 0.67	19.33 0.15 0.82	11.95 0.10 0.93	51.76 0.42 0.84	78.71 0.59 0.23	17.96 0.14 0.78	23.00 0.15 0.32
WESTERN_NY_WIND 24143	69.06 -2.99 -0.59	66.20 -3.54 0.00	70.25 -4.26 0.00	59.31 -2.89 0.00	43.43 -2.08 0.00	20.98 -1.52 9.60	49.15 -1.72 -2.21	108.82 -3.07 -6.04	205.11 -3.95 -27.15	13.64 0.15 -20.20	22.81 -0.19 -16.35	67.93 -2.13 -0.48	22.53 -0.59 -4.55	19.99 -0.51 -4.41	16.21 -0.39 -6.49	20.98 -0.70 -5.11	19.85 -0.68 -5.98	28.54 -1.19 -3.92	24.03 -0.73 -4.76	17.71 -0.46 -5.39	54.77 -2.32 -4.89	76.59 -3.09 -1.34	22.35 -0.76 -4.51	23.85 -1.16 -1.83

YORK____WARBASSE	81.46	74.61	79.69	66.69	48.92	37.40	52.05	112.68	220.94	130.43	118.77	79.32	51.35	47.62	55.28	53.89	58.35	55.93	55.66	52.29	91.59	94.29	52.30	38.00
23770	5.80	4.86	5.18	4.49	3.40	2.54	3.91	8.38	14.40	-0.66	0.66	6.48	1.71	1.44	0.89	1.46	1.29	2.22	1.73	1.14	4.54	6.43	1.54	1.76
	-4.20	0.00	0.00	0.00	0.00	-2.76	0.51	1.56	-24.63	-137.80	-111.46	-3.25	-31.06	-30.09	-44.27	-35.86	-42.52	-27.89	-33.92	-38.37	-34.86	-9.52	-32.16	-13.06