

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/15/2002

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	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
74TH STREET_GT_1 24260	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
74TH STREET_GT_2 24261	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
ADK HUDSON___FALLS 24011	51.28 3.95 -0.02	40.91 3.36 0.00	37.22 3.38 0.00	33.35 2.73 0.00	36.01 2.68 0.00	45.84 3.63 0.00	45.73 3.52 0.00	46.24 4.02 0.00	45.37 4.13 0.00	58.37 4.32 -13.29	49.58 4.36 -5.85	108.69 3.97 -69.02	96.51 4.51 -54.76	110.59 4.13 -70.09	86.54 5.21 -25.45	70.66 5.46 -0.21	94.47 6.71 -10.38	102.07 4.05 -40.61	56.48 3.11 -9.54	65.75 3.73 -18.37	83.65 3.34 -42.14	70.65 2.41 -32.84	46.21 3.07 -3.91	44.15 3.11 -0.13
ADK RESOURCE___RCVRY 23798	51.28 3.95 -0.02	40.91 3.36 0.00	37.22 3.38 0.00	33.35 2.73 0.00	36.01 2.68 0.00	45.84 3.63 0.00	45.73 3.52 0.00	46.24 4.02 0.00	45.37 4.13 0.00	58.37 4.32 -13.29	49.58 4.36 -5.85	108.69 3.97 -69.02	96.51 4.51 -54.76	110.59 4.13 -70.09	86.54 5.21 -25.45	70.66 5.46 -0.21	94.47 6.71 -10.38	102.07 4.05 -40.61	56.48 3.11 -9.54	65.75 3.73 -18.37	83.65 3.34 -42.14	70.65 2.41 -32.84	46.21 3.07 -3.91	44.15 3.11 -0.13
ADK S GLENS___FALLS 24028	51.28 3.95 -0.02	40.91 3.36 0.00	37.22 3.38 0.00	33.35 2.73 0.00	36.01 2.68 0.00	45.84 3.63 0.00	45.73 3.52 0.00	46.24 4.02 0.00	45.37 4.13 0.00	58.37 4.32 -13.29	49.58 4.36 -5.85	108.69 3.97 -69.02	96.51 4.51 -54.76	110.59 4.13 -70.09	86.54 5.21 -25.45	70.66 5.46 -0.21	94.47 6.71 -10.38	102.07 4.05 -40.61	56.48 3.11 -9.54	65.75 3.73 -18.37	83.65 3.34 -42.14	70.65 2.41 -32.84	46.21 3.07 -3.91	44.15 3.11 -0.13
ADK_NYS___DAM 23527	51.27 3.94 -0.02	40.97 3.41 0.00	37.35 3.51 0.00	33.45 2.83 0.00	36.50 3.17 0.00	45.99 3.78 0.00	45.23 3.01 0.00	45.21 2.99 0.00	44.05 2.81 0.00	56.63 2.87 -13.01	47.74 2.65 -5.73	105.88 2.62 -67.56	93.80 2.97 -53.60	107.47 2.59 -68.50	84.07 3.27 -24.91	68.72 3.52 -0.21	91.71 4.17 -10.15	100.12 2.96 -39.75	55.12 1.95 -9.34	64.01 2.42 -17.95	81.39 2.16 -41.05	69.12 1.59 -32.13	45.56 2.51 -3.83	43.49 2.46 -0.12
AIR_PRODUCTS___DRP 24190	49.42 2.09 -0.02	39.55 2.00 0.00	36.17 2.33 0.00	32.51 1.89 0.00	35.65 2.32 0.00	45.33 3.12 0.00	44.53 2.32 0.00	44.07 1.85 0.00	42.70 1.46 0.00	54.96 1.24 -12.97	46.28 1.20 -5.71	104.23 1.21 -67.31	92.08 1.45 -53.40	105.89 1.20 -68.32	82.28 1.55 -24.84	66.78 1.59 -0.21	89.23 1.72 -10.12	98.15 1.12 -39.63	53.84 0.71 -9.31	62.57 1.02 -17.91	80.08 0.89 -41.01	68.02 0.59 -32.03	44.38 1.34 -3.82	42.48 1.44 -0.12
ALBANY___1 23571	49.51 2.18 -0.02	39.63 2.07 0.00	36.23 2.39 0.00	32.57 1.95 0.00	35.71 2.38 0.00	45.40 3.19 0.00	44.59 2.38 0.00	44.15 1.93 0.00	42.79 1.54 0.00	55.05 1.33 -12.97	46.37 1.29 -5.71	104.31 1.29 -67.31	92.17 1.53 -53.40	105.97 1.27 -68.32	82.39 1.67 -24.84	66.91 1.72 -0.21	89.39 1.88 -10.12	98.26 1.22 -39.63	53.93 0.79 -9.31	62.66 1.11 -17.91	80.16 0.98 -41.01	68.08 0.65 -32.03	44.45 1.41 -3.82	42.56 1.52 -0.12
ALBANY___2 23572	49.51 2.18 -0.02	39.63 2.07 0.00	36.23 2.39 0.00	32.57 1.95 0.00	35.71 2.38 0.00	45.40 3.19 0.00	44.59 2.38 0.00	44.15 1.93 0.00	42.79 1.54 0.00	55.05 1.33 -12.97	46.37 1.29 -5.71	104.31 1.29 -67.31	92.17 1.53 -53.40	105.97 1.27 -68.32	82.39 1.67 -24.84	66.91 1.72 -0.21	89.39 1.88 -10.12	98.26 1.22 -39.63	53.93 0.79 -9.31	62.66 1.11 -17.91	80.16 0.98 -41.01	68.08 0.65 -32.03	44.45 1.41 -3.82	42.56 1.52 -0.12
ALBANY___3 23573	49.51 2.18 -0.02	39.63 2.07 0.00	36.23 2.39 0.00	32.57 1.95 0.00	35.71 2.38 0.00	45.40 3.19 0.00	44.59 2.38 0.00	44.15 1.93 0.00	42.79 1.54 0.00	55.05 1.33 -12.97	46.37 1.29 -5.71	104.31 1.29 -67.31	92.17 1.53 -53.40	105.97 1.27 -68.32	82.39 1.67 -24.84	66.91 1.72 -0.21	89.39 1.88 -10.12	98.26 1.22 -39.63	53.93 0.79 -9.31	62.66 1.11 -17.91	80.16 0.98 -41.01	68.08 0.65 -32.03	44.45 1.41 -3.82	42.56 1.52 -0.12
ALBANY___4 23574	49.51 2.18 -0.02	39.63 2.07 0.00	36.23 2.39 0.00	32.57 1.95 0.00	35.71 2.38 0.00	45.40 3.19 0.00	44.59 2.38 0.00	44.15 1.93 0.00	42.79 1.54 0.00	55.05 1.33 -12.97	46.37 1.29 -5.71	104.31 1.29 -67.31	92.17 1.53 -53.40	105.97 1.27 -68.32	82.39 1.67 -24.84	66.91 1.72 -0.21	89.39 1.88 -10.12	98.26 1.22 -39.63	53.93 0.79 -9.31	62.66 1.11 -17.91	80.16 0.98 -41.01	68.08 0.65 -32.03	44.45 1.41 -3.82	42.56 1.52 -0.12

ALCOA_RYNLDS___DRP 24188	47.01 -0.30 0.00	37.43 -0.13 0.00	33.91 0.07 0.00	30.57 -0.05 0.00	33.28 -0.05 0.00	42.23 0.02 0.00	42.25 0.04 0.00	41.98 -0.24 0.00	40.87 -0.37 0.00	40.02 -0.61 0.12	38.60 -0.72 0.05	34.45 -0.64 0.62	36.19 -0.61 0.43	35.57 -0.49 0.31	55.26 -0.48 0.14	64.43 -0.56 0.00	76.66 -0.63 0.09	56.64 -0.40 0.36	43.36 -0.38 0.09	43.03 -0.41 0.19	37.31 -0.34 0.52	34.62 -0.47 0.31	38.57 -0.62 0.04	40.36 -0.55 0.00
ALLEGHENY___COGEN 23514	45.60 -1.72 0.00	36.27 -1.28 0.00	33.18 -0.66 0.00	29.63 -0.99 0.00	32.09 -1.24 0.00	40.94 -1.27 0.00	40.96 -1.26 0.00	40.81 -1.41 0.00	39.81 -1.44 0.00	41.05 -1.43 -1.73	39.00 -1.13 -0.76	43.61 -1.09 -9.00	43.36 -1.00 -7.13	44.61 -0.85 -9.08	57.99 -1.21 -3.31	63.51 -1.51 -0.03	76.77 -1.96 -1.35	61.15 -1.54 -5.28	43.78 -1.28 -1.24	44.57 -1.44 -2.37	42.24 -1.32 -5.39	38.29 -1.37 -4.27	38.22 -1.51 -0.51	39.11 -1.82 -0.02
AMERICAN_REF_FUEL 24010	44.76 -2.55 0.00	35.74 -1.81 0.00	31.88 -1.96 0.00	29.11 -1.51 0.00	31.50 -1.83 0.00	39.92 -2.29 0.00	40.55 -1.67 0.00	40.65 -1.57 0.00	39.65 -1.60 0.00	40.84 -1.47 -1.56	38.55 -1.50 -0.69	42.18 -1.64 -8.12	41.87 -1.80 -6.44	43.23 -1.32 -8.17	57.15 -1.73 -2.99	63.15 -1.86 -0.02	76.49 -2.11 -1.22	60.80 -1.38 -4.77	44.25 -0.69 -1.12	44.76 -1.02 -2.13	42.04 -0.95 -4.82	38.46 -0.79 -3.85	38.05 -1.63 -0.46	39.19 -1.73 -0.01
AMERICAN___BRASS 23903	44.76 -2.55 0.00	35.74 -1.81 0.00	31.88 -1.96 0.00	29.11 -1.51 0.00	31.50 -1.83 0.00	39.92 -2.29 0.00	40.55 -1.67 0.00	40.65 -1.57 0.00	39.65 -1.60 0.00	41.36 -1.47 -2.08	38.78 -1.50 -0.92	44.85 -1.64 -10.78	43.99 -1.80 -8.55	45.97 -1.32 -10.92	58.12 -1.73 -3.96	63.16 -1.86 -0.03	76.89 -2.11 -1.62	62.35 -1.38 -6.32	44.62 -0.69 -1.49	45.49 -1.02 -2.86	43.77 -0.95 -6.54	39.73 -0.79 -5.12	38.20 -1.63 -0.61	39.20 -1.73 -0.02
ARTHUR_KILL_GT_1 23520	51.47 -4.14 -0.01	40.55 -2.99 0.00	36.42 -2.58 0.00	33.07 -2.45 0.00	35.99 -2.66 0.00	45.44 -3.23 0.00	45.65 -3.44 0.00	46.16 -3.94 0.00	46.02 -4.20 -0.58	56.84 -4.56 -11.52	45.36 -4.26 -1.74	42.85 -4.25 -2.90	43.22 -4.40 -1.58	43.54 -4.13 -3.04	45.08 -6.30 17.10	46.44 -7.69 26.24	46.87 -9.37 39.89	46.84 -6.95 17.51	47.01 -5.09 1.90	51.55 -4.65 -3.26	74.39 -4.09 -32.13	64.40 -3.86 -25.14	46.19 -3.97 -3.00	44.97 -3.97 -0.10
ARTHUR_KILL_2 23512	51.47 -4.14 -0.01	40.55 -2.99 0.00	36.42 -2.58 0.00	33.07 -2.45 0.00	35.99 -2.66 0.00	45.44 -3.23 0.00	45.65 -3.44 0.00	46.16 -3.94 0.00	46.02 -4.20 -0.58	56.84 -4.56 -11.52	45.36 -4.26 -1.74	42.85 -4.25 -2.90	43.22 -4.40 -1.58	43.54 -4.13 -3.04	45.08 -6.30 17.10	46.44 -7.69 26.24	46.87 -9.37 39.89	46.84 -6.95 17.51	47.01 -5.09 1.90	51.55 -4.65 -3.26	74.39 -4.09 -32.13	64.40 -3.86 -25.14	46.19 -3.97 -3.00	44.97 -3.97 -0.10
ARTHUR_KILL_3 23513	51.29 -3.97 -0.01	40.40 -2.84 0.00	36.29 -2.45 0.00	32.97 -2.35 0.00	35.87 -2.54 0.00	45.30 -3.09 0.00	45.51 -3.30 0.00	46.00 -3.78 0.00	45.87 -4.05 -0.58	56.72 -4.45 -11.52	45.33 -4.22 -1.74	42.81 -4.21 -2.90	43.18 -4.37 -1.58	43.52 -4.11 -3.04	45.08 -6.29 17.10	46.49 -7.74 26.24	46.90 -9.40 39.89	46.87 -6.97 17.51	47.03 -5.10 1.90	51.58 -4.69 -3.26	74.49 -4.19 -32.13	64.47 -3.94 -25.14	46.23 -4.01 -3.00	44.92 -3.91 -0.10
ASHOKAN____ 23654	51.07 -3.74 -0.01	40.31 -2.75 0.00	36.17 -2.33 0.00	32.77 -2.15 0.00	35.64 -2.31 0.00	45.10 -2.89 0.00	45.15 -2.94 0.00	45.53 -3.31 0.00	44.79 -3.55 0.00	55.62 -3.82 -11.05	47.90 -3.67 -4.86	96.65 -3.59 -57.35	86.52 -3.78 -45.51	98.36 -3.72 -58.26	82.79 -5.74 -21.17	71.97 -6.80 -0.17	93.90 -8.31 -8.21	95.64 -6.10 -32.13	55.94 -4.56 -7.55	62.61 -4.44 -14.53	75.33 -3.88 -33.28	65.11 -3.73 -25.98	46.19 -3.87 -3.10	44.71 -3.70 -0.10
ASTORIA 5-9____ 23662	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.59 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.31 -14.43	68.68 -5.81 -22.12	105.53 -5.64 -60.52	126.12 -5.55 -84.87	115.16 -5.60 -72.32	137.62 -5.24 -96.00	137.64 -8.13 -73.63	137.66 -9.97 -62.69	137.61 -12.03 -48.20	98.77 -8.82 -32.54	110.29 -6.72 -59.75	77.48 -6.36 -27.47	137.69 -5.49 -94.03	137.63 -4.98 -97.25	137.66 -5.07 -93.36	103.81 -5.82 -57.82
ASTORIA GT2____ 23536	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA GT3____ 23731	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA GT4____ 23727	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA_GT2_1 24094	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA_GT2_2 24095	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA_GT2_3 24096	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82
ASTORIA_GT2_4 24097	52.72 -5.39 -0.01	41.62 -4.06 0.00	126.43 -3.64 -88.95	62.65 -3.39 -28.64	61.06 -3.70 -24.03	73.94 -4.58 -27.15	46.81 -4.46 -0.13	61.26 -5.01 -14.03	60.98 -5.30 -14.43	68.68 -5.81 -22.12	105.52 -5.64 -60.52	126.11 -5.54 -84.87	115.14 -5.58 -72.32	137.60 -5.22 -96.00	137.60 -8.09 -73.63	137.61 -9.93 -62.69	137.56 -11.98 -48.20	98.72 -8.78 -32.54	110.26 -6.69 -59.75	77.45 -6.33 -27.47	137.67 -5.47 -94.03	137.61 -4.96 -97.25	137.64 -5.05 -93.36	103.78 -5.05 -57.82

ASTORIA_GT3_1 24098	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT3_2 24099	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT3_3 24100	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT3_4 24101	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT4_1 24102	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT4_2 24103	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT4_3 24104	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT4_4 24105	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.58 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.30 -14.43	68.68 5.81 -22.12	105.52 5.64 -60.52	126.11 5.54 -84.87	115.14 5.58 -72.32	137.60 5.22 -96.00	137.60 8.09 -73.63	137.61 9.93 -62.69	137.56 11.98 -48.20	98.72 8.78 -32.54	110.26 6.69 -59.75	77.45 6.33 -27.47	137.67 5.47 -94.03	137.61 4.96 -97.25	137.64 5.05 -93.36	103.78 5.05 -57.82
ASTORIA_GT_1 23523	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
ASTORIA_GT_10 24110	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
ASTORIA_GT_11 24225	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
ASTORIA_GT_12 24226	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
ASTORIA_GT_13 24227	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
ASTORIA_GT_5 24106	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.59 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.31 -14.43	68.68 5.81 -22.12	105.53 5.64 -60.52	126.12 5.55 -84.87	115.16 5.60 -72.32	137.62 5.24 -96.00	137.64 8.13 -73.63	137.66 9.97 -62.69	137.61 12.03 -48.20	98.77 8.82 -32.54	110.29 6.72 -59.75	77.48 6.36 -27.47	137.69 5.49 -94.03	137.63 4.98 -97.25	137.66 5.07 -93.36	103.81 5.08 -57.82
ASTORIA_GT_7 24107	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.59 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.31 -14.43	68.68 5.81 -22.12	105.53 5.64 -60.52	126.12 5.55 -84.87	115.16 5.60 -72.32	137.62 5.24 -96.00	137.64 8.13 -73.63	137.66 9.97 -62.69	137.61 12.03 -48.20	98.77 8.82 -32.54	110.29 6.72 -59.75	77.48 6.36 -27.47	137.69 5.49 -94.03	137.63 4.98 -97.25	137.66 5.07 -93.36	103.81 5.08 -57.82
ASTORIA_GT_8 24108	52.72 5.39 -0.01	41.62 4.06 0.00	126.43 3.64 -88.95	62.65 3.39 -28.64	61.06 3.70 -24.03	73.94 4.59 -27.15	46.81 4.46 -0.13	61.26 5.01 -14.03	60.98 5.31 -14.43	68.68 5.81 -22.12	105.53 5.64 -60.52	126.12 5.55 -84.87	115.16 5.60 -72.32	137.62 5.24 -96.00	137.64 8.13 -73.63	137.66 9.97 -62.69	137.61 12.03 -48.20	98.77 8.82 -32.54	110.29 6.72 -59.75	77.48 6.36 -27.47	137.69 5.49 -94.03	137.63 4.98 -97.25	137.66 5.07 -93.36	103.81 5.08 -57.82

ASTORIA_GT_9 24109	52.71 5.39 0.00	41.62 4.06 0.00	37.48 3.64 0.00	34.01 3.39 0.00	37.03 3.70 0.00	46.80 4.59 0.00	46.68 4.46 0.00	47.23 5.01 0.00	46.55 5.31 0.00	48.64 5.81 -2.08	45.92 5.64 -0.92	52.04 5.55 -10.78	51.39 5.60 -8.55	52.53 5.24 -10.92	67.97 8.13 -3.96	74.99 9.97 -0.03	91.03 12.03 -1.62	72.55 8.82 -6.32	52.03 6.72 -1.49	52.86 6.36 -2.86	50.21 5.49 -6.54	45.50 4.98 -5.12	44.91 5.07 -0.61	46.01 5.08 -0.02
ASTORIA___2 24149	52.87 5.54 -0.01	41.74 4.19 0.00	126.54 3.75 -88.95	62.75 3.49 -28.64	61.17 3.81 -24.03	74.08 4.72 -27.15	46.93 4.59 -0.13	61.39 5.14 -14.03	61.11 5.44 -14.43	68.83 5.96 -22.12	105.67 5.78 -60.52	126.26 5.68 -84.87	115.30 5.74 -72.32	137.74 5.37 -96.00	137.85 8.34 -73.63	137.90 10.22 -62.69	137.88 12.30 -48.20	98.96 9.02 -32.54	110.44 6.87 -59.75	77.63 6.52 -27.47	137.82 5.62 -94.03	137.72 5.07 -97.25	137.77 5.18 -93.36	103.93 5.20 -57.82
ASTORIA___3 23516	54.43 5.23 -1.89	41.50 3.94 0.00	37.37 3.53 0.00	33.90 3.28 0.00	36.92 3.59 0.00	51.60 4.43 -4.96	52.90 4.29 -6.40	53.27 4.77 -6.29	61.82 5.03 -15.55	60.85 5.52 -14.58	68.81 5.32 -24.12	106.97 5.25 -66.02	96.26 5.29 -53.74	98.34 4.94 -57.03	91.84 7.66 -28.30	94.91 9.42 -20.50	98.14 11.37 -9.39	96.84 8.34 -31.09	57.67 6.38 -7.46	75.59 6.10 -25.85	75.56 5.27 -32.13	65.25 4.72 -25.14	47.04 4.82 -3.00	52.37 4.91 -6.55
ASTORIA___4 23517	51.65 4.32 -0.01	40.82 3.26 0.00	125.69 2.91 -88.95	62.01 2.75 -28.64	60.35 2.99 -24.03	73.01 3.65 -27.15	46.11 3.76 -0.13	60.52 4.27 -14.03	60.15 4.48 -14.43	67.68 4.81 -22.12	104.46 4.57 -60.52	125.11 4.54 -84.87	114.22 4.66 -72.32	136.73 4.36 -96.00	136.23 6.72 -73.63	135.95 8.27 -62.69	135.60 10.02 -48.20	97.36 7.42 -32.54	109.09 5.52 -59.75	76.19 5.08 -27.47	136.64 4.43 -94.03	136.79 4.15 -97.25	136.82 4.23 -93.36	102.91 4.17 -57.82
ASTORIA___5 23518	52.53 5.20 -0.01	41.47 3.91 0.00	126.28 3.49 -88.95	62.52 3.26 -28.64	60.92 3.56 -24.03	73.75 4.39 -27.15	46.62 4.27 -0.13	61.06 4.82 -14.03	60.79 5.12 -14.43	68.48 5.61 -22.12	105.33 5.44 -60.52	125.92 5.35 -84.87	114.93 5.37 -72.32	137.39 5.02 -96.00	137.29 7.78 -73.63	137.24 9.56 -62.69	137.12 11.54 -48.20	98.38 8.44 -32.54	110.03 6.46 -59.75	77.22 6.11 -27.47	137.45 5.25 -94.03	137.40 4.75 -97.25	137.42 4.83 -93.36	103.59 4.86 -57.82
ASTRIA 10-13____ 23663	53.78 4.58 -1.89	40.96 3.41 0.00	36.84 3.00 0.00	33.45 2.83 0.00	36.42 3.09 0.00	50.95 3.78 -4.96	52.50 3.89 -6.40	52.90 4.39 -6.29	61.23 4.44 -15.55	60.15 4.82 -14.58	68.13 4.64 -24.12	106.35 4.62 -66.02	95.72 4.75 -53.74	97.83 4.43 -57.03	91.02 6.84 -28.30	93.91 8.42 -20.50	96.97 10.20 -9.39	96.05 7.55 -31.09	56.91 5.63 -7.46	74.67 5.18 -25.85	74.82 4.52 -32.13	64.75 4.21 -25.14	46.51 4.29 -3.00	51.66 4.20 -6.55
BARRETT 1-8____GRP4 24034	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT 9-12____GRP3 24033	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_1 23704	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_10 23701	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_11 23702	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_12 23703	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_2 23705	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_3 23706	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_4 23707	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_5 23708	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43

BARRETT_IC_6 23709	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_7 23710	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_8 23711	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT_IC_9 23700	110.78 4.11 -59.36	92.42 3.02 -51.84	83.26 2.59 -46.83	87.33 2.54 -54.17	76.33 2.81 -40.18	45.85 3.29 -0.34	110.98 3.54 -65.23	105.18 3.98 -58.98	119.46 4.15 -74.07	86.03 4.60 -40.68	92.01 4.41 -48.23	109.06 4.28 -69.07	121.94 4.29 -80.42	151.40 4.10 -110.92	157.99 6.39 -95.71	159.32 7.72 -86.61	177.22 9.19 -90.64	167.50 6.65 -103.44	153.45 4.81 -104.82	153.43 4.44 -105.35	177.97 3.99 -135.81	108.29 3.82 -69.07	103.43 3.84 -60.36	97.10 3.76 -52.43
BARRETT___1 23545	110.59 3.91 -59.36	92.28 2.88 -51.84	83.14 2.47 -46.83	87.23 2.44 -54.17	76.22 2.70 -40.18	45.68 3.12 -0.34	110.76 3.32 -65.23	104.88 3.69 -58.98	119.14 3.83 -74.07	85.65 4.23 -40.68	91.62 4.03 -48.23	108.71 3.93 -69.07	121.58 3.92 -80.42	151.05 3.75 -110.92	157.45 5.86 -95.71	158.70 7.10 -86.61	176.47 8.44 -90.64	166.94 6.10 -103.44	153.03 4.38 -104.82	153.01 4.01 -105.35	177.61 3.63 -135.81	107.97 3.50 -69.07	103.07 3.48 -60.36	96.75 3.41 -52.43
BARRETT___2 23546	110.75 4.08 -59.36	92.41 3.01 -51.84	83.25 2.58 -46.83	87.32 2.54 -54.17	76.32 2.81 -40.18	45.84 3.28 -0.34	110.97 3.53 -65.23	105.17 3.97 -58.98	119.44 4.13 -74.07	86.02 4.59 -40.68	91.99 4.40 -48.23	109.04 4.26 -69.07	121.93 4.27 -80.42	151.39 4.09 -110.92	157.97 6.38 -95.71	159.23 7.63 -86.61	176.93 8.90 -90.64	167.13 6.29 -103.44	153.11 4.47 -104.82	153.09 4.10 -105.35	177.68 3.69 -135.81	107.98 3.51 -69.07	103.10 3.51 -60.36	96.87 3.53 -52.43
BEAVER RIVER___HYD 24048	47.70 0.38 0.00	38.16 0.60 0.00	34.84 1.00 0.00	31.21 0.59 0.00	34.10 0.76 0.00	43.39 1.18 0.00	43.13 0.92 0.00	42.61 0.39 0.00	41.29 0.04 0.00	40.44 -0.43 -0.12	39.39 -0.03 -0.05	36.36 0.00 -0.65	38.01 0.25 -0.53	37.41 0.28 -0.76	56.94 0.80 -0.25	65.78 0.79 0.00	78.05 0.56 -0.10	58.20 0.41 -0.38	44.21 0.30 -0.09	44.15 0.31 -0.20	38.81 0.12 -0.52	35.57 -0.15 -0.32	39.50 0.24 -0.04	40.99 0.08 0.00
BEEBEE_GT_13 23619	48.81 1.50 0.00	38.97 1.41 0.00	35.29 1.45 0.00	31.61 0.99 0.00	34.47 1.14 0.00	44.03 1.82 0.00	44.16 1.95 0.00	44.11 1.89 0.00	43.10 1.86 0.00	43.74 1.76 -1.22	42.01 2.11 -0.54	43.92 1.87 -6.34	44.58 2.31 -5.03	45.47 2.56 -6.54	62.34 4.12 -2.34	69.66 4.65 -0.02	83.44 5.10 -0.95	64.38 3.24 -3.73	46.87 2.17 -0.88	47.27 1.91 -1.72	43.77 1.54 -4.06	39.60 1.18 -3.03	40.87 1.29 -0.36	41.90 0.98 -0.01
BETHLEHEM___STEEL 23779	45.68 -1.64 0.00	36.33 -1.23 0.00	32.36 -1.48 0.00	29.56 -1.06 0.00	31.99 -1.34 0.00	40.53 -1.68 0.00	41.25 -0.96 0.00	41.44 -0.77 0.00	40.52 -0.72 0.00	41.84 -0.59 -1.67	39.50 -0.60 -0.73	43.62 -0.77 -8.68	43.20 -0.92 -6.89	44.72 -0.49 -8.83	58.72 -0.37 -3.21	64.74 -0.27 -0.03	78.44 -0.25 -1.30	62.59 0.08 -5.11	45.39 0.37 -1.20	45.99 0.04 -2.31	43.46 -0.04 -5.33	39.67 0.14 -4.13	39.03 -0.69 -0.49	40.06 -0.86 -0.02
BINGHAMTON___COGEN 23790	48.28 0.96 0.00	37.89 0.34 0.00	33.99 0.15 0.00	30.87 0.25 0.00	33.60 0.26 0.00	42.60 0.39 0.00	42.73 0.52 0.00	43.13 0.91 0.00	42.35 1.11 0.00	45.06 0.97 -3.33	41.73 0.90 -1.47	53.95 0.95 -17.30	52.01 1.06 -13.71	55.00 1.01 -17.61	63.77 1.52 -6.37	66.78 1.73 -0.05	82.59 2.61 -2.60	69.49 1.93 -10.16	47.73 1.52 -2.39	49.65 1.40 -4.62	50.00 1.19 -10.64	45.05 1.42 -8.23	41.36 1.16 -0.98	41.98 1.04 -0.03
BLACK RIVER___HYD 24047	46.91 -0.40 0.00	37.62 0.07 0.00	34.43 0.59 0.00	30.81 0.19 0.00	33.67 0.33 0.00	42.80 0.59 0.00	42.45 0.24 0.00	41.84 -0.38 0.00	40.49 -0.75 0.00	39.97 -1.22 -0.44	38.95 -0.61 -0.19	37.41 -0.57 -2.27	38.76 -0.29 -1.81	38.35 -0.30 -2.28	56.55 -0.19 -0.86	64.60 -0.40 -0.01	76.76 -0.97 -0.34	58.00 -0.74 -1.34	43.60 -0.54 -0.32	43.71 -0.52 -0.58	38.77 -0.65 -1.26	35.61 -0.86 -1.08	38.97 -0.38 -0.13	40.32 -0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	49.15 1.82 -0.02	39.22 1.66 0.00	35.78 1.94 0.00	32.12 1.50 0.00	35.16 1.82 0.00	44.59 2.38 0.00	43.78 1.57 0.00	43.41 1.19 0.00	42.16 0.92 0.00	54.31 0.74 -12.82	45.78 0.77 -5.64	103.10 0.83 -66.56	91.09 1.04 -52.81	104.69 0.82 -67.50	81.50 1.06 -24.55	66.26 1.06 -0.20	88.51 1.11 -10.01	97.31 0.72 -39.18	53.43 0.40 -9.21	61.93 0.60 -17.69	79.17 0.54 -40.46	67.37 0.30 -31.67	44.02 1.02 -3.77	42.19 1.16 -0.12
BOC_GAS_DRP 24189	49.12 1.79 -0.02	39.25 1.69 0.00	35.83 1.99 0.00	32.16 1.54 0.00	35.21 1.88 0.00	44.71 2.50 0.00	43.95 1.74 0.00	43.52 1.30 0.00	42.21 0.97 0.00	54.45 0.75 -12.95	45.83 0.76 -5.70	103.73 0.78 -67.24	91.56 0.97 -53.36	105.37 0.74 -68.25	81.59 0.90 -24.80	66.04 0.85 -0.21	88.33 0.83 -10.11	97.50 0.51 -39.58	53.40 0.28 -9.30	62.09 0.55 -17.89	79.65 0.48 -41.00	67.65 0.25 -32.00	44.03 1.00 -3.81	42.19 1.15 -0.12
BOWLINE___1 23526	50.47 3.14 -0.01	39.73 2.18 0.00	35.63 1.79 0.00	32.39 1.78 0.00	35.20 1.87 0.00	44.35 2.14 0.00	44.59 2.38 0.00	45.16 2.94 0.00	44.48 3.24 0.00	54.31 3.62 -9.94	47.27 3.53 -4.38	90.90 3.57 -51.62	81.98 3.79 -40.95	92.48 3.69 -52.41	80.70 5.77 -19.04	72.17 7.02 -0.16	93.87 8.73 -7.75	94.50 6.76 -30.33	55.90 4.95 -7.13	61.90 4.54 -13.72	73.59 3.96 -31.47	63.71 3.78 -24.53	45.97 3.82 -2.92	44.53 3.52 -0.09
BOWLINE___2 23595	50.46 3.14 -0.01	39.73 2.17 0.00	35.62 1.79 0.00	32.39 1.77 0.00	35.20 1.87 0.00	44.35 2.13 0.00	44.59 2.38 0.00	45.15 2.93 0.00	44.48 3.23 0.00	54.32 3.62 -9.95	47.27 3.53 -4.38	90.92 3.56 -51.65	82.03 3.79 -41.00	92.51 3.69 -52.45	80.73 5.76 -19.08	72.16 7.01 -0.16	93.86 8.72 -7.75	94.51 6.75 -30.35	55.90 4.94 -7.13	61.90 4.53 -13.73	73.59 3.95 -31.47	63.72 3.78 -24.54	45.97 3.82 -2.93	44.52 3.52 -0.09
BROOKHAVEN___DRP 24191	108.54 1.87 -59.36	91.42 2.02 -51.84	82.74 2.08 -46.83	87.20 2.41 -54.17	76.46 2.94 -40.18	45.95 3.40 -0.34	111.03 3.59 -65.23	104.87 3.68 -58.98	118.75 3.44 -74.07	85.42 3.99 -40.68	90.53 2.93 -48.23	107.44 2.66 -69.07	120.38 2.72 -80.42	149.81 2.51 -110.92	155.57 3.98 -95.71	156.58 4.98 -86.61	174.20 6.17 -90.64	165.39 4.54 -103.44	151.66 3.02 -104.82	151.50 2.50 -105.35	176.44 2.46 -135.81	106.81 2.34 -69.07	101.90 2.32 -60.36	95.37 2.04 -52.43

BROOKLYN_NAVY_YARD 23515	51.36 4.04 -0.01	40.44 2.88 0.00	36.33 2.49 0.00	33.00 2.38 0.00	35.91 2.58 0.00	45.32 3.11 0.00	45.53 3.32 0.00	46.04 3.82 0.00	45.94 4.12 -0.58	56.82 4.55 -11.52	50.14 4.39 -6.38	105.27 4.37 -65.19	95.26 4.57 -53.46	95.27 4.35 -54.54	90.68 6.66 -28.14	93.45 8.14 -20.33	95.45 9.93 -8.14	95.87 7.37 -31.09	56.53 5.40 -7.31	62.64 4.95 -14.04	74.66 4.37 -32.13	64.68 4.14 -25.14	46.43 4.21 -3.00	45.03 4.02 -0.10
BURROWS___LYONSDAL 23803	47.99 0.67 0.00	38.22 0.66 0.00	34.68 0.84 0.00	31.22 0.60 0.00	34.06 0.73 0.00	43.26 1.05 0.00	43.11 0.90 0.00	42.87 0.65 0.00	41.74 0.50 0.00	41.09 0.31 -0.02	39.92 0.54 -0.01	36.35 0.53 -0.12	37.99 0.67 -0.08	37.08 0.62 -0.09	57.01 1.09 -0.03	66.20 1.21 0.00	78.62 1.22 -0.02	58.35 0.88 -0.06	44.51 0.68 -0.01	44.36 0.69 -0.02	38.70 0.51 -0.02	35.79 0.35 -0.05	39.85 0.62 -0.01	41.42 0.51 0.00
CALPINE BETH_PAGE_GT4 24209	110.51 3.83 -59.36	92.25 2.85 -51.84	83.14 2.47 -46.83	87.23 2.44 -54.17	76.22 2.70 -40.18	45.72 3.17 -0.34	110.86 3.42 -65.23	105.08 3.88 -58.98	119.37 4.06 -74.07	85.96 4.53 -40.68	91.84 4.25 -48.23	108.92 4.14 -69.07	121.92 4.26 -80.42	151.39 4.09 -110.92	157.96 6.37 -95.71	159.31 7.72 -86.61	177.43 9.40 -90.64	167.84 7.00 -103.44	153.75 5.10 -104.82	153.68 4.69 -105.35	178.15 4.16 -135.81	108.37 3.90 -69.07	103.57 3.99 -60.36	97.14 3.80 -52.43
CALSPAN___DRP 24200	45.68 -1.64 0.00	36.33 -1.23 0.00	32.36 -1.48 0.00	29.56 -1.06 0.00	31.99 -1.34 0.00	40.53 -1.68 0.00	41.25 -0.96 0.00	41.44 -0.77 0.00	40.52 -0.72 0.00	41.84 -0.59 -1.67	39.50 -0.60 -0.73	43.62 -0.77 -8.68	43.20 -0.92 -6.89	44.72 -0.49 -8.83	58.72 -0.37 -3.21	64.74 -0.27 -0.03	78.44 -0.25 -1.30	62.59 0.08 -5.11	45.39 0.37 -1.20	45.99 0.04 -2.31	43.46 -0.04 -5.33	39.67 0.14 -4.13	39.03 -0.69 -0.49	40.06 -0.86 -0.02
CARR STREET_E_SYR 24060	46.15 -1.16 0.00	36.71 -0.84 0.00	33.10 -0.74 0.00	29.92 -0.70 0.00	32.58 -0.75 0.00	41.18 -1.03 0.00	41.11 -1.10 0.00	41.02 -1.20 0.00	39.95 -1.30 0.00	40.20 -1.40 -0.85	38.58 -1.16 -0.37	38.99 -1.13 -4.41	39.58 -1.15 -3.49	39.80 -1.14 -4.57	55.72 -1.79 -1.62	62.86 -2.15 -0.01	75.34 -2.70 -0.66	57.95 -2.04 -2.58	42.96 -1.48 -0.61	43.38 -1.46 -1.20	39.74 -1.30 -2.87	36.38 -1.13 -2.11	38.41 -1.07 -0.25	39.95 -0.97 -0.01
CARTHAGE___PAPER 23857	46.91 -0.40 0.00	37.62 0.07 0.00	34.43 0.59 0.00	30.81 0.19 0.00	33.67 0.33 0.00	42.80 0.59 0.00	42.45 0.24 0.00	41.84 -0.38 0.00	40.49 -0.75 0.00	39.89 -1.22 -0.35	38.91 -0.61 -0.15	36.96 -0.57 -1.82	38.40 -0.29 -1.46	37.98 -0.30 -1.90	56.38 -0.19 -0.69	64.60 -0.40 -0.01	76.69 -0.97 -0.27	57.74 -0.74 -1.08	43.53 -0.54 -0.25	43.61 -0.52 -0.49	38.68 -0.65 -1.16	35.40 -0.86 -0.87	38.95 -0.38 -0.10	40.32 -0.59 0.00
CE_DUNWOOD___DRP 24194	50.94 3.61 -0.01	40.16 2.60 0.00	36.05 2.21 0.00	32.76 2.14 0.00	35.64 2.31 0.00	44.98 2.76 0.00	45.16 2.95 0.00	45.67 3.45 0.00	44.93 3.69 0.00	55.03 4.10 -10.18	47.79 3.95 -4.48	92.47 3.93 -52.84	83.26 4.10 -41.93	93.89 3.91 -53.60	81.40 6.01 -19.51	72.48 7.33 -0.16	94.30 8.98 -7.93	95.14 6.70 -31.04	56.03 4.91 -7.29	62.17 4.51 -14.03	74.24 3.96 -32.11	64.26 3.77 -25.09	46.05 3.83 -2.99	44.69 3.68 -0.10
CE_MILLWOOD___DRP 24193	50.65 3.33 -0.01	39.94 2.38 0.00	35.85 2.01 0.00	32.57 1.95 0.00	35.43 2.10 0.00	44.71 2.50 0.00	44.90 2.69 0.00	45.40 3.18 0.00	44.65 3.41 0.00	54.70 3.80 -10.15	47.48 3.65 -4.46	92.01 3.64 -52.66	82.82 3.80 -41.79	93.46 3.62 -53.47	80.90 5.57 -19.44	71.96 6.81 -0.16	93.65 8.36 -7.91	94.62 6.25 -30.96	55.68 4.59 -7.27	61.85 4.21 -13.99	73.94 3.70 -32.07	63.92 3.50 -25.02	45.77 3.56 -2.98	44.43 3.43 -0.10
CE_NYC2_DRP 24202	53.73 4.53 -1.89	40.92 3.36 0.00	36.79 2.95 0.00	33.41 2.79 0.00	36.37 3.04 0.00	50.89 3.71 -4.96	52.45 3.84 -6.40	52.84 4.34 -6.29	61.37 4.57 -15.55	60.31 4.98 -14.58	68.29 4.80 -24.12	106.48 4.76 -66.02	95.87 4.90 -53.74	97.97 4.57 -57.03	91.23 7.05 -28.30	94.15 8.66 -20.50	97.27 10.50 -9.39	96.28 7.78 -31.09	57.09 5.80 -7.46	74.84 5.35 -25.85	74.97 4.67 -32.13	64.89 4.35 -25.14	46.67 4.45 -3.00	51.84 4.38 -6.55
CE_NYC_DRP 24195	51.58 4.25 -0.01	40.63 3.07 0.00	36.50 2.67 0.00	33.16 2.54 0.00	36.08 2.75 0.00	45.55 3.34 0.00	45.75 3.54 0.00	46.27 4.05 0.00	46.15 4.33 -0.58	57.04 4.76 -11.52	50.34 4.59 -6.38	105.47 4.57 -65.19	95.46 4.77 -53.46	95.44 4.52 -54.54	90.94 6.91 -28.14	93.78 8.47 -20.33	95.85 10.33 -8.14	96.16 7.66 -31.09	56.76 5.63 -7.31	62.85 5.17 -14.04	74.85 4.55 -32.12	64.83 4.30 -25.13	46.60 4.38 -2.99	45.26 4.26 -0.10
CH_MIDHUDSON___DRP 24192	50.03 2.70 -0.01	39.50 1.94 0.00	35.46 1.62 0.00	32.19 1.57 0.00	35.02 1.69 0.00	44.24 2.03 0.00	44.33 2.12 0.00	44.74 2.52 0.00	43.93 2.69 0.00	54.54 2.99 -10.80	46.91 2.79 -4.76	94.65 2.85 -56.09	84.72 2.98 -44.50	96.27 2.85 -57.04	80.96 4.37 -20.70	70.38 5.22 -0.17	92.20 6.39 -8.42	95.15 4.77 -32.98	55.10 3.53 -7.75	61.95 3.37 -14.94	75.43 2.90 -34.36	64.76 2.69 -26.67	45.25 2.84 -3.18	43.77 2.76 -0.10
CH_MISC_IPPS 23765	50.23 2.90 -0.01	39.60 2.04 0.00	35.52 1.68 0.00	32.24 1.62 0.00	35.06 1.73 0.00	44.27 2.06 0.00	44.41 2.20 0.00	44.92 2.70 0.00	44.18 2.93 0.00	54.46 3.26 -10.45	47.03 3.07 -4.60	93.12 3.17 -54.24	83.61 3.34 -43.03	94.75 3.24 -55.14	80.91 5.01 -20.02	71.14 5.98 -0.17	92.85 7.33 -8.14	94.74 5.46 -31.87	55.33 4.02 -7.49	61.87 3.79 -14.43	74.63 3.28 -33.18	64.21 3.04 -25.77	45.46 3.17 -3.07	44.06 3.06 -0.10
CH_RES_BVR_FALLS 23983	47.20 -0.12 0.00	37.49 -0.06 0.00	33.81 -0.03 0.00	30.57 -0.05 0.00	33.28 -0.06 0.00	42.16 -0.05 0.00	42.18 -0.04 0.00	42.05 -0.17 0.00	41.06 -0.18 0.00	40.04 -0.19 0.52	38.90 -0.23 0.23	32.79 -0.21 2.71	34.75 -0.21 2.27	32.98 -0.20 3.20	54.42 -0.28 1.19	64.64 -0.34 0.01	76.60 -0.38 0.41	55.54 -0.27 1.59	43.23 -0.22 0.37	42.68 -0.22 0.73	36.25 -0.19 1.73	33.90 -0.21 1.29	38.81 -0.26 0.15	40.67 -0.24 0.00
CH_RES_NIAGARA 23895	45.31 -2.00 0.00	36.24 -1.32 0.00	32.33 -1.51 0.00	29.54 -1.08 0.00	31.94 -1.40 0.00	40.43 -1.78 0.00	41.03 -1.18 0.00	41.08 -1.14 0.00	39.95 -1.30 0.00	41.03 -1.26 -1.54	38.70 -1.35 -0.68	42.12 -1.60 -8.02	41.83 -1.76 -6.35	43.22 -1.24 -8.08	57.20 -1.63 -2.95	63.27 -1.74 -0.02	76.62 -1.97 -1.20	60.86 -1.25 -4.71	44.48 -0.46 -1.11	44.97 -0.79 -2.11	42.21 -0.75 -4.80	38.63 -0.57 -3.80	38.32 -1.36 -0.45	39.58 -1.34 -0.01
CH_RES_SYRACUSE 23985	45.17 -2.15 0.00	35.96 -1.60 0.00	32.48 -1.36 0.00	29.41 -1.21 0.00	32.03 -1.30 0.00	40.52 -1.69 0.00	40.57 -1.64 0.00	40.47 -1.75 0.00	39.37 -1.87 0.00	39.76 -1.98 -0.99	38.07 -1.74 -0.43	39.16 -1.68 -5.13	39.58 -1.72 -4.07	39.85 -1.66 -5.14	55.20 -2.56 -1.87	61.95 -3.05 -0.01	74.40 -3.75 -0.77	57.58 -2.83 -3.00	42.45 -2.08 -0.71	42.91 -2.07 -1.34	39.35 -1.84 -3.02	36.25 -1.57 -2.43	37.80 -1.72 -0.29	39.11 -1.81 -0.01
CORNELL____ 23752	46.56 -0.76 0.00	36.92 -0.64 0.00	33.02 -0.82 0.00	29.83 -0.79 0.00	32.43 -0.90 0.00	41.18 -1.03 0.00	41.79 -0.42 0.00	42.06 -0.16 0.00	41.39 0.15 0.00	43.31 0.70 -1.86	41.27 1.08 -0.82	46.43 1.07 -9.65	45.79 0.90 -7.66	47.35 1.16 -9.82	61.44 1.99 -3.56	67.41 2.39 -0.03	80.82 1.99 -1.45	64.58 1.50 -5.67	46.16 1.00 -1.33	46.96 0.75 -2.57	44.88 0.79 -5.92	40.57 0.59 -4.59	40.14 0.37 -0.55	40.83 -0.09 -0.02

COXSACKIE___GT 23611	50.16 2.83 -0.01	39.69 2.13 0.00	35.67 1.83 0.00	32.31 1.69 0.00	35.16 1.83 0.00	44.53 2.32 0.00	44.47 2.26 0.00	44.75 2.53 0.00	43.92 2.68 0.00	55.09 2.90 -11.44	47.16 2.76 -5.03	97.85 2.77 -59.37	87.33 2.97 -47.12	99.59 2.92 -60.30	82.22 4.41 -21.92	70.42 5.25 -0.18	93.28 6.59 -9.31	98.63 4.77 -36.46	55.96 3.57 -8.56	63.70 3.56 -16.51	79.21 3.11 -37.93	67.76 2.89 -29.47	45.71 2.97 -3.51	43.83 2.81 -0.11
CRESCENT___HYD 24018	50.57 3.24 -0.02	40.40 2.84 0.00	36.85 3.01 0.00	33.05 2.43 0.00	36.08 2.75 0.00	45.77 3.56 0.00	45.12 2.91 0.00	44.97 2.76 0.00	43.77 2.52 0.00	56.27 2.47 -13.05	47.50 2.39 -5.74	105.75 2.31 -67.73	93.62 2.64 -53.74	107.35 2.33 -68.65	83.91 3.04 -24.99	68.44 3.25 -0.21	91.35 3.79 -10.18	99.80 2.54 -39.86	54.96 1.77 -9.37	63.87 2.17 -18.06	81.59 1.93 -41.49	69.07 1.43 -32.24	45.31 2.24 -3.84	43.34 2.31 -0.12
CRUCIBLE_METL_DRP 24180	45.17 -2.15 0.00	35.96 -1.60 0.00	32.48 -1.36 0.00	29.41 -1.21 0.00	32.03 -1.30 0.00	40.52 -1.69 0.00	40.57 -1.64 0.00	40.47 -1.75 0.00	39.37 -1.87 0.00	39.76 -1.98 -0.99	38.07 -1.74 -0.43	39.16 -1.68 -5.13	39.58 -1.72 -4.07	39.85 -1.66 -5.14	55.20 -2.56 -1.87	61.95 -3.05 -0.01	74.40 -3.75 -0.77	57.58 -2.83 -3.00	42.45 -2.08 -0.71	42.91 -2.07 -1.34	39.35 -1.84 -3.02	36.25 -1.57 -2.43	37.80 -1.72 -0.29	39.11 -1.81 -0.01
CSC___481_PGEN 24222	108.33 1.65 -59.36	91.25 1.85 -51.84	82.63 1.96 -46.83	87.14 2.36 -54.17	76.42 2.91 -40.18	45.92 3.36 -0.34	110.99 3.55 -65.23	104.81 3.62 -58.98	118.68 3.37 -74.07	85.35 3.92 -40.68	90.33 2.73 -48.23	107.23 2.45 -69.07	120.16 2.50 -80.42	149.57 2.27 -110.92	155.20 3.61 -95.71	156.15 4.55 -86.61	173.68 5.65 -90.64	164.99 4.14 -103.44	151.36 2.71 -104.82	151.20 2.21 -105.35	176.21 2.23 -135.81	106.66 2.19 -69.07	101.73 2.15 -60.36	95.18 1.85 -52.43
DANSKAMMER___1 23586	49.63 2.30 -0.01	39.12 1.57 0.00	35.09 1.25 0.00	31.86 1.24 0.00	34.64 1.31 0.00	43.73 1.52 0.00	43.87 1.66 0.00	44.38 2.16 0.00	43.63 2.39 0.00	53.90 2.70 -10.45	46.47 2.51 -4.60	92.56 2.61 -54.24	83.00 2.73 -43.03	94.14 2.63 -55.14	80.00 4.10 -20.02	70.09 4.93 -0.17	91.60 6.08 -8.14	93.83 4.55 -31.87	54.64 3.33 -7.49	61.18 3.10 -14.43	74.02 2.67 -33.18	63.69 2.53 -25.77	44.90 2.60 -3.07	43.54 2.54 -0.10
DANSKAMMER___2 23589	49.63 2.30 -0.01	39.12 1.57 0.00	35.09 1.25 0.00	31.86 1.24 0.00	34.64 1.31 0.00	43.73 1.52 0.00	43.87 1.66 0.00	44.38 2.16 0.00	43.63 2.39 0.00	53.90 2.70 -10.45	46.47 2.51 -4.60	92.56 2.61 -54.24	83.00 2.73 -43.03	94.14 2.63 -55.14	80.00 4.10 -20.02	70.09 4.93 -0.17	91.60 6.08 -8.14	93.83 4.55 -31.87	54.64 3.33 -7.49	61.18 3.10 -14.43	74.02 2.67 -33.18	63.69 2.53 -25.77	44.90 2.60 -3.07	43.54 2.54 -0.10
DANSKAMMER___3 23590	49.63 2.30 -0.01	39.12 1.57 0.00	35.09 1.25 0.00	31.86 1.24 0.00	34.64 1.31 0.00	43.73 1.52 0.00	43.87 1.66 0.00	44.38 2.16 0.00	43.63 2.39 0.00	53.90 2.70 -10.45	46.47 2.51 -4.60	92.56 2.61 -54.24	83.00 2.73 -43.03	94.14 2.63 -55.14	80.00 4.10 -20.02	70.09 4.93 -0.17	91.60 6.08 -8.14	93.83 4.55 -31.87	54.64 3.33 -7.49	61.18 3.10 -14.43	74.02 2.67 -33.18	63.69 2.53 -25.77	44.90 2.60 -3.07	43.54 2.54 -0.10
DANSKAMMER___4 23591	49.63 2.30 -0.01	39.12 1.57 0.00	35.09 1.25 0.00	31.86 1.24 0.00	34.64 1.31 0.00	43.73 1.52 0.00	43.87 1.66 0.00	44.38 2.16 0.00	43.63 2.39 0.00	53.90 2.70 -10.45	46.47 2.51 -4.60	92.56 2.61 -54.24	83.00 2.73 -43.03	94.14 2.63 -55.14	80.00 4.10 -20.02	70.09 4.93 -0.17	91.60 6.08 -8.14	93.83 4.55 -31.87	54.64 3.33 -7.49	61.18 3.10 -14.43	74.02 2.67 -33.18	63.69 2.53 -25.77	44.90 2.60 -3.07	43.54 2.54 -0.10
DANSKAMMER___DIESEL 23592	49.63 2.30 -0.01	39.12 1.57 0.00	35.09 1.25 0.00	31.86 1.24 0.00	34.64 1.31 0.00	43.73 1.52 0.00	43.87 1.66 0.00	44.38 2.16 0.00	43.63 2.39 0.00	53.90 2.70 -10.45	46.47 2.51 -4.60	92.56 2.61 -54.24	83.00 2.73 -43.03	94.14 2.63 -55.14	80.00 4.10 -20.02	70.09 4.93 -0.17	91.60 6.08 -8.14	93.83 4.55 -31.87	54.64 3.33 -7.49	61.18 3.10 -14.43	74.02 2.67 -33.18	63.69 2.53 -25.77	44.90 2.60 -3.07	43.54 2.54 -0.10
DASHVILLE___HYD 23610	50.28 2.95 -0.01	39.65 2.09 0.00	35.56 1.72 0.00	32.29 1.67 0.00	35.11 1.78 0.00	44.33 2.12 0.00	44.45 2.24 0.00	44.91 2.69 0.00	44.13 2.89 0.00	54.53 3.23 -10.54	47.10 3.09 -4.64	93.49 3.07 -54.71	83.82 3.17 -43.41	94.94 3.04 -55.52	80.82 4.74 -20.20	70.82 5.66 -0.17	92.40 6.91 -8.10	94.31 5.19 -31.72	55.13 3.85 -7.45	61.62 3.66 -14.32	74.05 3.15 -32.74	64.00 2.97 -25.63	45.42 3.14 -3.05	44.07 3.06 -0.10
DOGLEVILLE___HYD 23807	50.89 3.58 0.00	40.13 2.58 0.00	35.94 2.10 0.00	32.61 1.99 0.00	35.49 2.15 0.00	44.78 2.57 0.00	44.75 2.54 0.00	45.49 3.27 0.00	44.84 3.60 0.00	44.53 4.03 0.26	42.64 3.39 0.11	37.77 3.39 1.33	39.72 3.56 1.07	38.50 3.44 1.31	60.38 5.00 0.50	70.87 5.89 0.00	84.39 7.20 0.20	61.79 5.17 0.79	47.44 3.80 0.18	47.19 3.88 0.33	40.97 3.47 0.66	37.99 3.21 0.62	42.52 3.37 0.07	43.87 2.96 0.00
DUNKIRK___1 23563	43.69 -3.63 0.00	34.48 -3.07 0.00	30.62 -3.22 0.00	28.10 -2.51 0.00	30.34 -2.99 0.00	38.29 -3.92 0.00	39.13 -3.09 0.00	39.43 -2.79 0.00	38.80 -2.44 0.00	40.26 -2.26 -1.76	38.02 -2.12 -0.78	42.84 -2.01 -9.14	42.07 -2.43 -7.26	43.47 -2.12 -9.21	56.65 -2.62 -3.38	62.15 -2.87 -0.03	75.63 -3.13 -1.37	61.10 -1.69 -5.38	43.93 -1.15 -1.26	44.69 -1.35 -2.40	42.27 -1.32 -5.42	38.92 -0.81 -4.33	37.82 -1.92 -0.52	38.60 -2.33 -0.02
DUNKIRK___2 23564	43.69 -3.63 0.00	34.48 -3.07 0.00	30.62 -3.22 0.00	28.10 -2.51 0.00	30.34 -2.99 0.00	38.29 -3.92 0.00	39.13 -3.09 0.00	39.43 -2.79 0.00	38.80 -2.44 0.00	40.26 -2.26 -1.76	38.02 -2.12 -0.78	42.84 -2.01 -9.14	42.07 -2.43 -7.26	43.47 -2.12 -9.21	56.65 -2.62 -3.38	62.15 -2.87 -0.03	75.63 -3.13 -1.37	61.10 -1.69 -5.38	43.93 -1.15 -1.26	44.69 -1.35 -2.40	42.27 -1.32 -5.42	38.92 -0.81 -4.33	37.82 -1.92 -0.52	38.60 -2.33 -0.02
DUNKIRK___3 23565	44.16 -3.15 0.00	34.94 -2.62 0.00	31.06 -2.78 0.00	28.46 -2.16 0.00	30.75 -2.58 0.00	38.87 -3.34 0.00	39.67 -2.54 0.00	39.94 -2.28 0.00	39.22 -2.02 0.00	40.68 -1.85 -1.77	38.39 -1.75 -0.78	43.20 -1.71 -9.21	42.47 -2.06 -7.29	43.91 -1.71 -9.25	57.19 -2.07 -3.38	62.78 -2.24 -0.03	76.36 -2.41 -1.38	61.57 -1.24 -5.41	44.33 -0.76 -1.27	45.06 -0.99 -2.42	42.62 -0.99 -5.43	39.20 -0.57 -4.37	38.10 -1.64 -0.52	38.97 -1.95 -0.02
DUNKIRK___4 23566	44.16 -3.15 0.00	34.94 -2.62 0.00	31.06 -2.78 0.00	28.46 -2.16 0.00	30.75 -2.58 0.00	38.87 -3.34 0.00	39.67 -2.54 0.00	39.94 -2.28 0.00	39.22 -2.02 0.00	40.68 -1.85 -1.77	38.39 -1.75 -0.78	43.20 -1.71 -9.21	42.47 -2.06 -7.29	43.91 -1.71 -9.25	57.19 -2.07 -3.38	62.78 -2.24 -0.03	76.36 -2.41 -1.38	61.57 -1.24 -5.41	44.33 -0.76 -1.27	45.06 -0.99 -2.42	42.62 -0.99 -5.43	39.20 -0.57 -4.37	38.10 -1.64 -0.52	38.97 -1.95 -0.02
EAST HAMPTON___GT 23717	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43

EAST RIVER___6 23660	51.58 4.26 -0.01	40.65 3.09 0.00	36.54 2.70 0.00	33.19 2.57 0.00	36.11 2.78 0.00	45.60 3.39 0.00	45.82 3.61 0.00	46.35 4.14 0.00	46.25 4.43 -0.58	57.15 4.87 -11.52	50.46 4.71 -6.38	105.59 4.69 -65.19	95.60 4.91 -53.46	95.56 4.65 -54.54	91.10 7.08 -28.14	93.98 8.67 -20.33	96.11 10.58 -8.14	96.34 7.85 -31.09	56.88 5.75 -7.31	62.95 5.26 -14.04	74.94 4.64 -32.12	64.90 4.37 -25.13	46.68 4.46 -2.99	45.37 4.37 -0.10
EAST RIVER___7 23524	51.58 4.26 -0.01	40.65 3.09 0.00	36.54 2.70 0.00	33.19 2.57 0.00	36.11 2.78 0.00	45.60 3.39 0.00	45.82 3.61 0.00	46.35 4.14 0.00	46.25 4.43 -0.58	57.15 4.87 -11.52	50.46 4.71 -6.38	105.59 4.69 -65.19	95.60 4.91 -53.46	95.56 4.65 -54.54	91.10 7.08 -28.14	93.98 8.67 -20.33	96.11 10.58 -8.14	96.34 7.85 -31.09	56.88 5.75 -7.31	62.95 5.26 -14.04	74.94 4.64 -32.12	64.90 4.37 -25.13	46.68 4.46 -2.99	45.37 4.37 -0.10
EAST_HAMPTON___DIESEL 23722	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
ELEC_TRO_TEK 24086	110.70 4.02 -59.36	92.33 2.93 -51.84	83.19 2.52 -46.83	87.25 2.46 -54.17	76.22 2.71 -40.18	45.75 3.20 -0.34	110.92 3.48 -65.23	105.16 3.96 -58.98	119.50 4.19 -74.07	86.06 4.63 -40.68	91.98 4.39 -48.23	109.05 4.27 -69.07	122.06 4.41 -80.42	151.54 4.24 -110.92	158.20 6.60 -95.71	159.57 7.97 -86.61	177.71 9.68 -90.64	168.07 7.22 -103.44	153.96 5.31 -104.82	153.92 4.93 -105.35	178.33 4.35 -135.81	108.58 4.11 -69.07	103.77 4.18 -60.36	97.32 3.98 -52.43
E_CANADA_CAP_HY 24051	48.24 0.91 -0.02	38.62 1.06 0.00	35.25 1.41 0.00	31.47 0.85 0.00	34.40 1.07 0.00	43.88 1.67 0.00	43.62 1.41 0.00	42.87 0.65 0.00	41.54 0.29 0.00	56.83 -0.44 -16.52	46.89 0.26 -7.27	121.50 0.00 -85.79	105.56 0.26 -68.07	123.79 0.34 -87.07	88.18 0.65 -31.64	65.64 0.39 -0.26	90.15 -0.13 -12.89	107.45 -0.43 -50.47	55.45 -0.23 -11.86	66.34 -0.11 -22.82	90.45 0.00 -52.28	76.00 -0.20 -40.80	44.32 0.24 -4.86	41.60 0.54 -0.16
E_CANADA_MHWK_HY 24050	50.89 3.58 0.00	40.13 2.58 0.00	35.94 2.10 0.00	32.61 1.99 0.00	35.49 2.15 0.00	44.78 2.57 0.00	44.75 2.54 0.00	45.49 3.27 0.00	44.84 3.60 0.00	44.53 4.03 0.26	42.64 3.39 0.11	37.77 3.39 1.33	39.72 3.56 1.07	38.50 3.44 1.31	60.38 5.00 0.50	70.87 5.89 0.00	84.39 7.20 0.20	61.79 5.17 0.79	47.44 3.80 0.18	47.19 3.88 0.33	40.97 3.47 0.66	37.99 3.21 0.62	42.52 3.37 0.07	43.87 2.96 0.00
E_FISHKILL___LBMP 23776	49.35 2.02 -0.01	38.96 1.41 0.00	34.95 1.11 0.00	31.73 1.11 0.00	34.50 1.17 0.00	43.60 1.39 0.00	43.71 1.50 0.00	44.06 1.85 0.00	43.23 1.99 0.00	53.36 2.25 -10.36	46.04 2.11 -4.56	91.56 2.10 -53.76	82.03 2.14 -42.65	92.99 2.07 -54.55	78.95 3.22 -19.84	68.99 3.83 -0.16	90.18 4.72 -8.07	92.57 3.57 -31.60	53.92 2.67 -7.43	60.51 2.59 -14.28	73.05 2.18 -32.69	63.03 2.09 -25.54	44.47 2.20 -3.04	43.13 2.12 -0.10
FAR ROCKAWAY___4 23548	110.98 4.31 -59.36	92.50 3.10 -51.84	83.30 2.63 -46.83	87.35 2.56 -54.17	76.33 2.82 -40.18	45.88 3.32 -0.34	110.93 3.49 -65.23	105.00 3.80 -58.98	119.14 3.83 -74.07	85.60 4.17 -40.68	91.66 4.07 -48.23	108.78 4.00 -69.07	121.17 3.52 -80.42	150.65 3.35 -110.92	156.84 5.24 -95.71	158.01 6.42 -86.61	175.80 7.77 -90.64	166.51 5.66 -103.44	152.70 4.06 -104.82	153.32 4.33 -105.35	177.96 3.98 -135.81	108.20 3.73 -69.07	103.27 3.69 -60.36	97.21 3.87 -52.43
FENNER___WINDPWR 24204	47.37 0.06 0.00	37.70 0.14 0.00	34.17 0.33 0.00	30.85 0.23 0.00	33.63 0.30 0.00	42.67 0.46 0.00	42.56 0.35 0.00	42.40 0.18 0.00	41.34 0.10 0.00	41.04 -0.01 -0.30	39.75 0.25 -0.13	37.49 0.23 -1.55	38.78 0.31 -1.23	38.28 0.26 -1.65	56.91 0.44 -0.58	65.47 0.47 -0.01	78.00 0.38 -0.23	58.58 0.26 -0.91	44.26 0.22 -0.21	44.31 0.23 -0.44	39.38 0.10 -1.10	36.18 0.04 -0.74	39.56 0.25 -0.09	41.07 0.16 0.00
FIBERTEK___ENERGY 23856	45.17 -2.15 0.00	35.96 -1.60 0.00	32.48 -1.36 0.00	29.41 -1.21 0.00	32.03 -1.30 0.00	40.52 -1.69 0.00	40.57 -1.64 0.00	40.47 -1.75 0.00	39.37 -1.87 0.00	39.76 -1.98 -0.99	38.07 -1.74 -0.43	39.16 -1.68 -5.13	39.58 -1.72 -4.07	39.85 -1.66 -5.14	55.20 -2.56 -1.87	61.95 -3.05 -0.01	74.40 -3.75 -0.77	57.58 -2.83 -3.00	42.45 -2.08 -0.71	42.91 -2.07 -1.34	39.35 -1.84 -3.02	36.25 -1.57 -2.43	37.80 -1.72 -0.29	39.11 -1.81 -0.01
FITZPATRICK___ 23598	45.00 -2.31 0.00	35.74 -1.82 0.00	32.14 -1.70 0.00	29.14 -1.48 0.00	31.72 -1.61 0.00	40.14 -2.07 0.00	40.17 -2.05 0.00	40.21 -2.01 0.00	39.24 -2.01 0.00	39.31 -2.05 -0.61	37.72 -1.92 -0.27	37.06 -1.83 -3.18	37.85 -1.92 -2.54	37.69 -1.87 -3.18	54.11 -2.96 -1.19	61.51 -3.49 -0.01	73.65 -4.21 -0.48	56.13 -3.15 -1.88	41.91 -2.35 -0.44	42.14 -2.32 -0.83	37.98 -2.02 -1.83	35.12 -1.78 -1.50	37.47 -1.93 -0.18	38.98 -1.94 -0.01
FORT ORANGE___ 23900	49.36 2.03 -0.02	39.35 1.80 0.00	35.88 2.04 0.00	32.27 1.65 0.00	35.30 1.96 0.00	44.81 2.59 0.00	44.13 1.92 0.00	43.87 1.65 0.00	42.70 1.46 0.00	54.86 1.37 -12.74	46.36 1.39 -5.60	103.33 1.51 -66.12	91.49 1.79 -52.47	105.08 1.55 -67.16	82.49 2.20 -24.41	67.63 2.44 -0.20	90.11 2.78 -9.94	98.31 1.98 -38.92	54.23 1.26 -9.14	62.63 1.38 -17.60	79.76 1.22 -40.37	67.79 0.92 -31.47	44.62 1.65 -3.75	42.70 1.67 -0.12
FORT_DRUM_COGEN 23780	46.83 -0.48 0.00	37.56 0.00 0.00	34.37 0.53 0.00	30.75 0.13 0.00	33.60 0.27 0.00	42.73 0.52 0.00	42.38 0.17 0.00	41.78 -0.44 0.00	40.43 -0.81 0.00	39.91 -1.28 -0.44	38.88 -0.68 -0.19	37.35 -0.63 -2.27	38.70 -0.35 -1.81	38.29 -0.36 -2.28	56.47 -0.27 -0.86	64.51 -0.49 -0.01	76.65 -1.07 -0.34	57.92 -0.82 -1.34	43.53 -0.61 -0.32	43.64 -0.58 -0.58	38.72 -0.70 -1.26	35.53 -0.94 -1.08	38.91 -0.44 -0.13	40.25 -0.66 0.00
FPL_FAR_ROCK_GT1 24212	110.98 4.31 -59.36	92.50 3.10 -51.84	83.30 2.63 -46.83	87.35 2.56 -54.17	76.33 2.82 -40.18	45.88 3.32 -0.34	110.93 3.49 -65.23	105.00 3.80 -58.98	119.14 3.83 -74.07	85.60 4.17 -40.68	91.66 4.07 -48.23	108.78 4.00 -69.07	121.17 3.52 -80.42	150.65 3.35 -110.92	156.84 5.24 -95.71	158.01 6.42 -86.61	175.80 7.77 -90.64	166.51 5.66 -103.44	152.70 4.06 -104.82	153.32 4.33 -105.35	177.96 3.98 -135.81	108.20 3.73 -69.07	103.27 3.69 -60.36	97.21 3.87 -52.43
FRANKLIN_FALL_HYD 24054	47.57 0.26 0.00	37.82 0.26 0.00	34.29 0.45 0.00	30.84 0.22 0.00	33.60 0.27 0.00	42.77 0.56 0.00	42.87 0.66 0.00	42.61 0.39 0.00	41.49 0.25 0.00	40.70 0.06 0.11	39.30 -0.02 0.05	35.15 0.00 0.56	36.95 0.11 0.39	36.33 0.21 0.26	56.32 0.54 0.11	65.60 0.61 0.00	77.99 0.69 0.08	57.67 0.59 0.33	44.09 0.34 0.08	43.78 0.32 0.18	37.92 0.25 0.51	35.08 -0.04 0.28	39.07 -0.12 0.03	40.72 -0.19 0.00
FULTON COGEN___ 23766	45.72 -1.59 0.00	36.61 -0.95 0.00	33.03 -0.81 0.00	29.85 -0.77 0.00	32.54 -0.79 0.00	41.24 -0.97 0.00	41.22 -0.99 0.00	41.14 -1.08 0.00	39.87 -1.37 0.00	39.71 -1.82 -0.78	38.14 -1.58 -0.34	38.24 -1.54 -4.07	38.92 -1.55 -3.24	38.91 -1.56 -4.10	54.90 -2.49 -1.51	62.01 -2.99 -0.01	74.22 -3.78 -0.61	56.95 -2.85 -2.40	42.28 -2.10 -0.56	42.66 -2.05 -1.07	38.78 -1.81 -2.41	35.70 -1.63 -1.93	37.89 -1.56 -0.23	39.61 -1.31 -0.01

G.F.CEMENT___DRP 24184	51.28 3.95 -0.02	40.91 3.36 0.00	37.22 3.38 0.00	33.35 2.73 0.00	36.01 2.68 0.00	45.84 3.63 0.00	45.73 3.52 0.00	46.24 4.02 0.00	45.37 4.13 0.00	58.37 4.32 -13.29	49.58 4.36 -5.85	108.69 3.97 -69.02	96.51 4.51 -54.76	110.59 4.13 -70.09	86.54 5.21 -25.45	70.66 5.46 -0.21	94.47 6.71 -10.38	102.07 4.05 -40.61	56.48 3.11 -9.54	65.75 3.73 -18.37	83.65 3.34 -42.14	70.65 2.41 -32.84	46.21 3.07 -3.91	44.15 3.11 -0.13
GARDENVILLE___LBMP 24039	43.98 -3.34 0.00	34.97 -2.59 0.00	31.22 -2.61 0.00	28.55 -2.07 0.00	30.91 -2.43 0.00	39.10 -3.11 0.00	39.57 -2.64 0.00	39.76 -2.46 0.00	38.82 -2.43 0.00	39.82 -2.60 -1.67	37.38 -2.72 -0.73	41.57 -2.81 -8.67	40.96 -3.15 -6.88	42.59 -2.61 -8.82	55.54 -3.55 -3.21	60.98 -4.04 -0.03	74.75 -3.94 -1.30	59.77 -2.73 -5.10	43.38 -1.64 -1.20	44.14 -1.81 -2.31	41.78 -1.71 -5.32	38.09 -1.42 -4.12	37.20 -2.52 -0.49	38.38 -2.54 -0.02
GENERAL___MILLS 23808	45.68 -1.64 0.00	36.33 -1.23 0.00	32.36 -1.48 0.00	29.56 -1.06 0.00	31.99 -1.34 0.00	40.53 -1.68 0.00	41.25 -0.96 0.00	41.44 -0.77 0.00	40.52 -0.72 0.00	41.84 -0.59 -1.67	39.50 -0.60 -0.73	43.62 -0.77 -8.68	43.20 -0.92 -6.89	44.72 -0.49 -8.83	58.72 -0.37 -3.21	64.74 -0.27 -0.03	78.44 -0.25 -1.30	62.59 0.08 -5.11	45.39 0.37 -1.20	45.99 0.04 -2.31	43.46 -0.04 -5.33	39.67 0.14 -4.13	39.03 -0.69 -0.49	40.06 -0.86 -0.02
GE_PLASTICS___DRP 24183	48.89 1.56 -0.02	39.04 1.48 0.00	35.63 1.79 0.00	31.98 1.36 0.00	35.01 1.68 0.00	44.46 2.25 0.00	43.74 1.53 0.00	43.35 1.13 0.00	42.07 0.83 0.00	54.24 0.64 -12.85	45.69 0.67 -5.66	103.15 0.72 -66.72	91.09 0.92 -52.94	104.71 0.69 -67.64	81.33 0.82 -24.62	65.95 0.76 -0.20	88.16 0.73 -10.05	97.16 0.41 -39.34	53.25 0.18 -9.24	61.90 0.45 -17.81	79.48 0.40 -40.91	67.39 0.17 -31.82	43.89 0.88 -3.79	42.01 0.98 -0.12
GILBOA___1 23756	49.62 2.29 -0.01	39.66 2.10 0.00	36.18 2.34 0.00	32.48 1.86 0.00	35.55 2.22 0.00	45.14 2.93 0.00	44.22 2.00 0.00	43.59 1.37 0.00	42.27 1.03 0.00	51.49 0.79 -9.96	44.56 0.81 -4.38	88.15 0.76 -51.68	79.06 0.81 -41.01	89.42 0.58 -52.47	75.66 0.70 -19.08	65.79 0.64 -0.16	85.75 0.61 -7.76	88.17 0.38 -30.39	51.28 0.32 -7.14	58.03 0.65 -13.74	70.23 0.57 -31.48	60.45 0.48 -24.57	43.48 1.33 -2.93	42.61 1.60 -0.09
GILBOA___2 23757	49.62 2.29 -0.01	39.66 2.10 0.00	36.18 2.34 0.00	32.48 1.86 0.00	35.55 2.22 0.00	45.14 2.93 0.00	44.22 2.00 0.00	43.59 1.37 0.00	42.27 1.03 0.00	51.49 0.79 -9.96	44.56 0.81 -4.38	88.15 0.76 -51.68	79.06 0.81 -41.01	89.42 0.58 -52.47	75.66 0.70 -19.08	65.79 0.64 -0.16	85.75 0.61 -7.76	88.17 0.38 -30.39	51.28 0.32 -7.14	58.03 0.65 -13.74	70.23 0.57 -31.48	60.45 0.48 -24.57	43.48 1.33 -2.93	42.61 1.60 -0.09
GILBOA___3 23758	49.62 2.29 -0.01	39.66 2.10 0.00	36.18 2.34 0.00	32.48 1.86 0.00	35.55 2.22 0.00	45.14 2.93 0.00	44.22 2.00 0.00	43.59 1.37 0.00	42.27 1.03 0.00	51.49 0.79 -9.96	44.56 0.81 -4.38	88.15 0.76 -51.68	79.06 0.81 -41.01	89.42 0.58 -52.47	75.66 0.70 -19.08	65.79 0.64 -0.16	85.75 0.61 -7.76	88.17 0.38 -30.39	51.28 0.32 -7.14	58.03 0.65 -13.74	70.23 0.57 -31.48	60.45 0.48 -24.57	43.48 1.33 -2.93	42.61 1.60 -0.09
GILBOA___4 23759	49.62 2.29 -0.01	39.66 2.10 0.00	36.18 2.34 0.00	32.48 1.86 0.00	35.55 2.22 0.00	45.14 2.93 0.00	44.22 2.00 0.00	43.59 1.37 0.00	42.27 1.03 0.00	51.49 0.79 -9.96	44.56 0.81 -4.38	88.15 0.76 -51.68	79.06 0.81 -41.01	89.42 0.58 -52.47	75.66 0.70 -19.08	65.79 0.64 -0.16	85.75 0.61 -7.76	88.17 0.38 -30.39	51.28 0.32 -7.14	58.03 0.65 -13.74	70.23 0.57 -31.48	60.45 0.48 -24.57	43.48 1.33 -2.93	42.61 1.60 -0.09
GILBOA___ 23599	49.62 2.29 -0.01	39.66 2.10 0.00	36.18 2.34 0.00	32.48 1.86 0.00	35.55 2.22 0.00	45.14 2.93 0.00	44.22 2.00 0.00	43.59 1.37 0.00	42.27 1.03 0.00	51.49 0.79 -9.96	44.56 0.81 -4.38	88.15 0.76 -51.68	79.06 0.81 -41.01	89.42 0.58 -52.47	75.66 0.70 -19.08	65.79 0.64 -0.16	85.75 0.61 -7.76	88.17 0.38 -30.39	51.28 0.32 -7.14	58.03 0.65 -13.74	70.23 0.57 -31.48	60.45 0.48 -24.57	43.48 1.33 -2.93	42.61 1.60 -0.09
GINNA___ 23603	45.44 -1.88 0.00	36.37 -1.18 0.00	33.06 -0.78 0.00	29.63 -0.99 0.00	32.34 -0.99 0.00	41.25 -0.96 0.00	41.09 -1.12 0.00	40.83 -1.39 0.00	39.69 -1.55 0.00	40.18 -1.77 -1.20	38.44 -1.45 -0.53	40.53 -1.41 -6.23	40.97 -1.22 -4.95	41.58 -1.04 -6.24	56.57 -1.62 -2.30	62.91 -2.10 -0.02	75.57 -2.75 -0.93	58.73 -2.35 -3.67	42.79 -1.89 -0.86	43.39 -1.88 -1.63	40.17 -1.64 -3.64	36.52 -1.83 -2.95	37.79 -1.79 -0.35	39.02 -1.90 -0.01
GLEN PARK___ 23778	47.39 0.08 0.00	38.00 0.44 0.00	34.78 0.94 0.00	31.10 0.48 0.00	34.00 0.67 0.00	43.27 1.06 0.00	42.92 0.71 0.00	42.28 0.06 0.00	40.91 -0.34 0.00	40.41 -0.82 -0.48	39.37 -0.20 -0.21	37.99 -0.20 -2.48	39.33 0.12 -1.98	39.09 0.08 -2.64	57.20 0.38 -0.94	65.27 0.27 -0.01	77.55 -0.21 -0.37	58.70 -0.18 -1.47	44.05 -0.12 -0.34	44.25 -0.08 -0.69	39.58 -0.28 -1.69	36.03 -0.56 -1.19	39.38 0.01 -0.14	40.73 -0.19 0.00
GLENWOOD_IC_1_G5 23712	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
GLENWOOD_IC_2_G1 23688	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
GLENWOOD_IC_3_G1 23689	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
GLENWOOD___4 23550	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
GLENWOOD___5 23614	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43

GOUDEY___7 23579	48.79 1.47 0.00	38.23 0.67 0.00	34.29 0.45 0.00	31.16 0.54 0.00	33.89 0.56 0.00	42.99 0.78 0.00	43.12 0.91 0.00	43.60 1.38 0.00	42.84 1.60 0.00	45.43 1.50 -3.18	42.20 1.43 -1.40	53.67 1.48 -16.48	51.95 1.64 -13.08	54.56 1.43 -16.75	63.99 2.02 -6.08	67.35 2.31 -0.05	83.18 3.32 -2.48	69.56 2.46 -9.69	48.01 1.90 -2.28	49.80 1.77 -4.39	49.78 1.53 -10.08	44.97 1.74 -7.84	41.63 1.48 -0.94	42.25 1.31 -0.03
GOUDEY___8 23580	48.54 1.22 0.00	38.04 0.49 0.00	34.12 0.28 0.00	31.03 0.41 0.00	33.73 0.40 0.00	42.79 0.57 0.00	42.91 0.70 0.00	43.37 1.15 0.00	42.61 1.37 0.00	45.20 1.27 -3.18	41.97 1.21 -1.40	53.46 1.27 -16.48	51.73 1.41 -13.08	54.40 1.27 -16.75	63.81 1.84 -6.08	67.14 2.10 -0.05	82.93 3.07 -2.48	69.38 2.28 -9.69	47.87 1.77 -2.28	49.66 1.64 -4.39	49.66 1.41 -10.08	44.82 1.59 -7.84	41.49 1.33 -0.94	42.14 1.20 -0.03
GOWANUS_GT 1_GRP 23732	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT 2_GRP 23617	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT 3_GRP 23618	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT 4_GRP 23751	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT1_1 24077	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_2 24078	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_3 24079	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_4 24080	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_5 24084	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_6 24111	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_7 24112	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT1_8 24113	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT2_1 24114	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_2 24115	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22

GOWANUS_GT2_3 24116	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_4 24117	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_5 24118	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_6 24119	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_7 24120	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT2_8 24121	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT3_1 24122	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_2 24123	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_3 24124	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_4 24125	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_5 24126	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_6 24127	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_7 24128	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT3_8 24129	88.76 4.57 -36.87	89.39 3.41 -48.43	88.76 2.99 -51.94	69.61 2.77 -36.22	88.69 3.02 -52.34	87.30 3.72 -41.37	84.31 3.88 -38.22	73.94 4.35 -27.36	88.37 4.57 -42.56	88.71 4.83 -43.12	89.01 4.50 -45.14	105.71 4.41 -65.59	100.05 4.58 -58.23	95.62 3.94 -55.30	90.01 5.98 -28.14	92.76 7.45 -20.33	94.53 9.00 -8.14	103.69 6.87 -39.42	104.00 5.13 -55.05	97.92 4.57 -49.71	137.46 3.98 -95.31	134.90 3.76 -95.74	105.57 3.85 -62.49	104.93 3.81 -60.22
GOWANUS_GT4_1 24130	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_2 24131	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22

GOWANUS_GT4_3 24132	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_4 24133	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_5 24134	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_6 24135	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_7 24136	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GOWANUS_GT4_8 24137	88.81 4.62 -36.87	89.43 3.45 -48.43	88.79 3.02 -51.94	69.64 2.80 -36.22	88.73 3.05 -52.34	87.34 3.76 -41.37	84.35 3.92 -38.22	73.91 4.33 -27.36	88.35 4.55 -42.56	88.83 4.96 -43.12	89.30 4.80 -45.14	106.07 4.78 -65.59	100.37 4.91 -58.23	95.64 3.96 -55.30	90.03 6.01 -28.14	92.73 7.42 -20.33	94.53 9.00 -8.14	103.74 6.92 -39.42	103.99 5.11 -55.05	97.85 4.51 -49.71	137.63 4.15 -95.31	135.11 3.97 -95.74	105.76 4.04 -62.49	105.13 4.01 -60.22
GRAHMSVILLE___HY 23607	51.44 4.12 -0.01	40.41 2.86 0.00	36.18 2.35 0.00	32.87 2.25 0.00	35.70 2.36 0.00	44.99 2.78 0.00	45.29 3.08 0.00	45.97 3.75 0.00	45.39 4.15 0.00	54.25 4.64 -8.85	47.90 4.64 -3.89	86.35 4.69 -45.95	78.76 5.06 -36.46	87.99 4.99 -46.63	80.66 7.82 -16.96	74.58 9.45 -0.14	96.03 11.78 -6.87	93.48 9.19 -26.89	56.89 6.75 -6.32	62.05 6.25 -12.16	71.53 5.47 -27.90	62.30 5.17 -21.73	46.97 5.16 -2.59	45.74 4.75 -0.08
GREENIDGE___3 23582	45.16 -2.16 0.00	35.47 -2.09 0.00	31.76 -2.08 0.00	28.90 -1.72 0.00	31.29 -2.04 0.00	39.72 -2.49 0.00	40.05 -2.16 0.00	40.46 -1.76 0.00	39.76 -1.48 0.00	41.21 -1.47 -1.92	38.82 -1.40 -0.85	44.45 -1.24 -9.98	43.92 -1.22 -7.91	46.12 -0.33 -10.08	58.94 -0.61 -3.67	64.15 -0.86 -0.03	78.06 -0.83 -1.50	62.60 -0.67 -5.86	44.73 -0.47 -1.38	45.59 -0.68 -2.64	43.58 -0.58 -5.99	39.66 -0.48 -4.74	38.67 -1.12 -0.56	39.51 -1.42 -0.02
GREENIDGE___4 23583	45.03 -2.28 0.00	35.42 -2.13 0.00	31.72 -2.12 0.00	28.84 -1.78 0.00	31.25 -2.08 0.00	39.68 -2.53 0.00	39.99 -2.22 0.00	40.41 -1.81 0.00	39.71 -1.53 0.00	41.17 -1.50 -1.92	38.80 -1.42 -0.85	44.43 -1.26 -9.98	43.86 -1.28 -7.91	45.91 -0.55 -10.08	58.70 -0.86 -3.67	63.91 -1.11 -0.03	77.77 -1.12 -1.50	62.38 -0.89 -5.86	44.58 -0.63 -1.38	45.43 -0.84 -2.64	43.44 -0.72 -5.99	39.55 -0.59 -4.74	38.54 -1.25 -0.56	39.36 -1.57 -0.02
HARZA MOOSE___RIVER 24016	47.99 0.67 0.00	38.22 0.66 0.00	34.68 0.84 0.00	31.22 0.60 0.00	34.06 0.73 0.00	43.26 1.05 0.00	43.11 0.90 0.00	42.87 0.65 0.00	41.74 0.50 0.00	41.09 0.31 -0.02	39.92 0.54 -0.01	36.35 0.53 -0.12	37.99 0.67 -0.08	37.08 0.62 -0.09	57.01 1.09 -0.03	66.20 1.21 0.00	78.62 1.22 -0.02	58.35 0.88 -0.06	44.51 0.68 -0.01	44.36 0.69 -0.02	38.70 0.51 -0.02	35.79 0.35 -0.05	39.85 0.62 -0.01	41.42 0.51 0.00
HEMPSTEAD___ 23647	110.70 4.02 -59.36	92.33 2.93 -51.84	83.19 2.52 -46.83	87.25 2.46 -54.17	76.22 2.71 -40.18	45.75 3.20 -0.34	110.92 3.48 -65.23	105.16 3.96 -58.98	119.50 4.19 -74.07	86.06 4.63 -40.68	91.98 4.39 -48.23	109.05 4.27 -69.07	122.06 4.41 -80.42	151.54 4.24 -110.92	158.20 6.60 -95.71	159.57 7.97 -86.61	177.71 9.68 -90.64	168.07 7.22 -103.44	153.96 5.31 -104.82	153.92 4.93 -105.35	178.33 4.35 -135.81	108.58 4.11 -69.07	103.77 4.18 -60.36	97.32 3.98 -52.43
HICKLING___1 23621	48.54 1.23 0.00	37.96 0.40 0.00	33.91 0.07 0.00	30.80 0.18 0.00	33.50 0.16 0.00	42.57 0.36 0.00	43.01 0.80 0.00	43.61 1.39 0.00	42.99 1.75 0.00	45.04 1.78 -2.50	42.20 1.73 -1.10	50.42 1.74 -12.97	49.31 1.79 -10.29	51.46 1.99 -13.10	63.85 3.18 -4.79	68.71 3.68 -0.04	84.16 4.82 -1.95	68.60 3.57 -7.62	48.36 2.75 -1.79	49.57 2.50 -3.43	48.15 2.19 -7.78	43.80 2.25 -6.16	41.71 1.76 -0.73	42.36 1.43 -0.02
HICKLING___2 23622	48.55 1.24 0.00	37.96 0.41 0.00	33.91 0.07 0.00	30.80 0.18 0.00	33.50 0.17 0.00	42.58 0.37 0.00	43.02 0.81 0.00	43.62 1.40 0.00	43.00 1.76 0.00	45.05 1.79 -2.50	42.21 1.75 -1.10	50.43 1.75 -12.97	49.32 1.80 -10.29	51.48 2.00 -13.10	63.87 3.20 -4.79	68.73 3.70 -0.04	84.18 4.85 -1.95	68.62 3.59 -7.62	48.38 2.76 -1.79	49.58 2.52 -3.43	48.16 2.21 -7.78	43.81 2.26 -6.16	41.72 1.76 -0.73	42.37 1.44 -0.02
HIGH FALLS___HY 23754	50.54 3.21 -0.01	39.90 2.35 0.00	35.80 1.96 0.00	32.44 1.82 0.00	35.28 1.95 0.00	44.65 2.44 0.00	44.72 2.51 0.00	45.04 2.82 0.00	44.28 3.04 0.00	54.27 3.22 -10.30	46.90 3.00 -4.53	91.98 2.81 -53.46	82.56 2.91 -42.42	93.57 2.89 -54.31	80.07 4.45 -19.73	70.44 5.29 -0.16	91.70 6.41 -7.91	93.09 4.72 -30.96	54.62 3.52 -7.27	61.02 3.39 -13.99	73.21 2.97 -32.07	63.63 3.21 -25.02	45.50 3.29 -2.98	44.14 3.13 -0.10
HILLBURN___GT 23639	50.15 2.82 -0.01	39.48 1.92 0.00	35.38 1.54 0.00	32.18 1.56 0.00	34.99 1.66 0.00	44.13 1.92 0.00	44.39 2.18 0.00	44.90 2.68 0.00	44.17 2.93 0.00	53.79 3.26 -9.78	46.79 3.12 -4.30	89.63 3.15 -50.77	80.84 3.31 -40.30	91.10 3.19 -51.54	79.61 4.97 -18.76	71.22 6.08 -0.15	92.52 7.51 -7.62	92.90 5.67 -29.83	54.99 4.16 -7.01	60.90 3.77 -13.48	72.35 3.29 -30.89	62.74 3.22 -24.12	45.29 3.19 -2.87	43.99 2.99 -0.09
HOLTSVIL 1-5___GRP1 24031	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43

HOLTSVILLE6-10___GRP2 24032	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_1 23690	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_10 23699	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_2 23691	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_3 23692	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_4 23693	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_5 23694	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_6 23695	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_7 23696	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_8 23697	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HOLTSVILLE_IC_9 23698	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
HQ_GEN_CEDARS 23644	46.40 -0.92 0.00	37.18 -0.38 0.00	33.93 0.09 0.00	30.33 -0.28 0.00	33.11 -0.23 0.00	42.39 0.18 0.00	42.45 0.24 0.00	41.94 -0.28 0.00	40.85 -0.39 0.00	39.90 -0.74 0.11	38.78 -0.54 0.05	34.78 -0.35 0.58	36.68 -0.14 0.41	36.06 -0.03 0.29	56.15 0.40 0.14	65.26 0.27 0.00	77.47 0.17 0.09	57.23 0.17 0.34	43.70 -0.05 0.08	43.32 -0.14 0.18	37.57 -0.09 0.51	34.66 -0.46 0.29	38.65 -0.54 0.03	40.19 -0.72 0.00
HQ_GEN_CHAT DC 23651	35.03 -0.48 4.72	29.00 -0.18 6.39	33.54 -0.30 0.00	30.29 -0.33 0.00	29.00 -0.21 1.06	24.64 -0.18 20.56	19.67 -0.42 26.92	29.00 -0.87 15.76	44.78 -0.94 1.32	44.73 -1.50 5.37	144.86 -1.29 -84.89	138.80 -1.01 -93.73	139.97 -1.18 -92.03	126.69 -1.46 -72.13	92.96 -1.07 -42.96	89.26 -1.11 -41.92	69.97 -1.67 -11.84	56.49 -0.70 0.22	43.18 -0.58 0.06	42.94 -0.62 0.08	37.57 -0.51 0.09	34.58 -0.63 0.19	38.04 -0.72 1.39	40.16 -0.75 0.00
HUDAV+59+74_TH_GRP 23620	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
HUDSON AVE_GT_3 23810	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
HUDSON AVE_GT_4 23540	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10

HUDSON_AVE_GT_5 23657	51.60 4.28 -0.01	40.65 3.09 0.00	36.52 2.68 0.00	33.17 2.55 0.00	36.09 2.76 0.00	45.57 3.36 0.00	45.78 3.56 0.00	46.29 4.07 0.00	46.17 4.35 -0.58	57.06 4.78 -11.52	50.37 4.62 -6.38	105.49 4.59 -65.19	95.49 4.79 -53.46	95.46 4.54 -54.54	90.96 6.94 -28.14	93.81 8.49 -20.33	95.89 10.36 -8.14	96.18 7.69 -31.09	56.78 5.65 -7.31	62.87 5.19 -14.04	74.86 4.57 -32.12	64.84 4.31 -25.13	46.61 4.39 -2.99	45.27 4.27 -0.10
HUDSON_AVE_10 24168	51.36 4.04 -0.01	40.44 2.88 0.00	36.33 2.49 0.00	33.00 2.38 0.00	35.91 2.58 0.00	45.32 3.11 0.00	45.53 3.32 0.00	46.04 3.82 0.00	45.94 4.12 -0.58	56.82 4.55 -11.52	50.14 4.39 -6.38	105.27 4.37 -65.19	95.26 4.57 -53.46	95.27 4.35 -54.54	90.68 6.66 -28.14	93.45 8.14 -20.33	95.45 9.93 -8.14	95.87 7.37 -31.09	56.53 5.40 -7.31	62.64 4.95 -14.04	74.66 4.37 -32.13	64.68 4.14 -25.14	46.43 4.21 -3.00	45.03 4.02 -0.10
HUNTLEY___63 23557	44.81 -2.50 0.00	35.78 -1.78 0.00	31.91 -1.93 0.00	29.14 -1.48 0.00	31.52 -1.81 0.00	39.95 -2.26 0.00	40.58 -1.63 0.00	40.69 -1.53 0.00	39.69 -1.55 0.00	40.90 -1.43 -1.57	38.60 -1.46 -0.69	42.27 -1.60 -8.16	41.97 -1.75 -6.48	43.31 -1.28 -8.21	57.25 -1.66 -3.02	63.23 -1.78 -0.02	76.59 -2.02 -1.22	60.90 -1.31 -4.80	44.31 -0.64 -1.13	44.82 -0.96 -2.14	42.09 -0.90 -4.82	38.51 -0.75 -3.86	38.13 -1.56 -0.46	39.23 -1.69 -0.01
HUNTLEY___64 23558	44.81 -2.50 0.00	35.78 -1.78 0.00	31.91 -1.93 0.00	29.14 -1.48 0.00	31.52 -1.81 0.00	39.95 -2.26 0.00	40.58 -1.63 0.00	40.69 -1.53 0.00	39.69 -1.55 0.00	40.90 -1.43 -1.57	38.60 -1.46 -0.69	42.27 -1.60 -8.16	41.97 -1.75 -6.48	43.31 -1.28 -8.21	57.25 -1.66 -3.02	63.23 -1.78 -0.02	76.59 -2.02 -1.22	60.90 -1.31 -4.80	44.31 -0.64 -1.13	44.82 -0.96 -2.14	42.09 -0.90 -4.82	38.51 -0.75 -3.86	38.13 -1.56 -0.46	39.23 -1.69 -0.01
HUNTLEY___65 23559	44.81 -2.50 0.00	35.78 -1.78 0.00	31.91 -1.93 0.00	29.14 -1.48 0.00	31.52 -1.81 0.00	39.95 -2.26 0.00	40.58 -1.63 0.00	40.69 -1.53 0.00	39.69 -1.55 0.00	40.90 -1.43 -1.57	38.60 -1.46 -0.69	42.27 -1.60 -8.16	41.97 -1.75 -6.48	43.31 -1.28 -8.21	57.25 -1.66 -3.02	63.23 -1.78 -0.02	76.59 -2.02 -1.22	60.90 -1.31 -4.80	44.31 -0.64 -1.13	44.82 -0.96 -2.14	42.09 -0.90 -4.82	38.51 -0.75 -3.86	38.13 -1.56 -0.46	39.23 -1.69 -0.01
HUNTLEY___66 23560	44.81 -2.50 0.00	35.78 -1.78 0.00	31.91 -1.93 0.00	29.14 -1.48 0.00	31.52 -1.81 0.00	39.95 -2.26 0.00	40.58 -1.63 0.00	40.69 -1.53 0.00	39.69 -1.55 0.00	40.90 -1.43 -1.57	38.60 -1.46 -0.69	42.27 -1.60 -8.16	41.97 -1.75 -6.48	43.31 -1.28 -8.21	57.25 -1.66 -3.02	63.23 -1.78 -0.02	76.59 -2.02 -1.22	60.90 -1.31 -4.80	44.31 -0.64 -1.13	44.82 -0.96 -2.14	42.09 -0.90 -4.82	38.51 -0.75 -3.86	38.13 -1.56 -0.46	39.23 -1.69 -0.01
HUNTLEY___67 23561	45.07 -2.25 0.00	35.95 -1.60 0.00	32.06 -1.78 0.00	29.30 -1.32 0.00	31.68 -1.65 0.00	40.12 -2.10 0.00	40.74 -1.47 0.00	40.85 -1.37 0.00	39.82 -1.43 0.00	40.98 -1.35 -1.59	38.67 -1.40 -0.70	42.36 -1.58 -8.23	42.00 -1.75 -6.52	43.36 -1.28 -8.26	57.27 -1.64 -3.02	63.28 -1.74 -0.02	76.67 -1.95 -1.24	61.02 -1.21 -4.83	44.45 -0.51 -1.14	44.97 -0.83 -2.16	42.22 -0.80 -4.84	38.72 -0.59 -3.90	38.27 -1.42 -0.46	39.43 -1.49 -0.02
HUNTLEY___68 23562	45.07 -2.25 0.00	35.95 -1.60 0.00	32.06 -1.78 0.00	29.30 -1.32 0.00	31.68 -1.65 0.00	40.12 -2.10 0.00	40.74 -1.47 0.00	40.85 -1.37 0.00	39.81 -1.43 0.00	40.98 -1.35 -1.59	38.67 -1.40 -0.70	42.36 -1.58 -8.23	42.00 -1.75 -6.52	43.35 -1.28 -8.26	57.27 -1.64 -3.02	63.27 -1.74 -0.02	76.67 -1.95 -1.24	61.02 -1.22 -4.83	44.45 -0.51 -1.14	44.97 -0.83 -2.16	42.22 -0.80 -4.84	38.72 -0.59 -3.90	38.27 -1.42 -0.46	39.43 -1.49 -0.02
INDECK___CORINTH 23802	50.95 3.62 -0.02	40.58 3.02 0.00	36.91 3.07 0.00	33.03 2.41 0.00	35.58 2.25 0.00	45.24 3.03 0.00	45.25 3.04 0.00	45.71 3.49 0.00	44.93 3.69 0.00	58.04 3.86 -13.43	49.23 3.96 -5.91	108.89 3.46 -69.71	96.50 3.95 -55.32	110.63 3.59 -70.66	85.87 4.25 -25.74	69.58 4.38 -0.21	93.39 5.53 -10.48	101.36 2.94 -41.02	55.89 2.43 -9.64	65.33 3.11 -18.58	83.65 2.80 -42.68	70.53 1.95 -33.17	45.67 2.49 -3.96	43.75 2.71 -0.13
INDECK___ILION 23567	48.27 0.95 0.00	38.24 0.69 0.00	34.37 0.53 0.00	31.13 0.51 0.00	33.89 0.56 0.00	42.86 0.65 0.00	42.84 0.63 0.00	43.09 0.87 0.00	42.26 1.02 0.00	41.70 1.20 0.26	40.25 1.00 0.11	35.43 1.05 1.33	37.26 1.10 1.07	36.10 1.03 1.31	56.82 1.44 0.50	66.68 1.69 0.00	79.28 2.09 0.20	58.10 1.48 0.79	44.71 1.07 0.18	44.43 1.11 0.33	38.52 1.01 0.66	35.74 0.96 0.62	40.14 0.99 0.07	41.67 0.76 0.00
INDECK___OLEAN 23982	46.70 -0.62 0.00	36.88 -0.68 0.00	32.65 -1.19 0.00	29.91 -0.71 0.00	32.43 -0.90 0.00	40.55 -1.66 0.00	41.36 -0.85 0.00	41.98 -0.24 0.00	41.61 0.37 0.00	43.21 0.72 -1.74	40.87 0.74 -0.76	45.42 0.70 -9.01	44.75 0.38 -7.14	46.03 0.56 -9.10	60.91 1.71 -3.31	67.16 2.15 -0.03	81.15 2.41 -1.35	64.80 2.10 -5.29	46.64 1.57 -1.25	47.36 1.34 -2.38	44.60 1.03 -5.40	41.08 1.40 -4.28	40.14 0.41 -0.51	40.68 -0.25 -0.02
INDECK___OSWEGO 23783	45.28 -2.03 0.00	36.07 -1.49 0.00	32.54 -1.30 0.00	29.43 -1.19 0.00	32.07 -1.26 0.00	40.63 -1.58 0.00	40.61 -1.61 0.00	40.51 -1.71 0.00	39.39 -1.85 0.00	39.42 -2.08 -0.75	37.89 -1.81 -0.33	37.84 -1.78 -3.91	38.54 -1.80 -3.10	38.55 -1.79 -3.97	54.48 -2.85 -1.44	61.56 -3.44 -0.01	73.68 -4.30 -0.59	56.46 -3.25 -2.31	41.95 -2.41 -0.54	42.34 -2.34 -1.04	38.50 -2.05 -2.38	35.44 -1.83 -1.87	37.64 -1.80 -0.22	39.15 -1.76 -0.01
INDECK___YERKES 23781	44.76 -2.55 0.00	35.74 -1.81 0.00	31.88 -1.96 0.00	29.11 -1.51 0.00	31.50 -1.83 0.00	39.92 -2.29 0.00	40.55 -1.67 0.00	40.65 -1.57 0.00	39.65 -1.60 0.00	40.85 -1.47 -1.57	38.56 -1.50 -0.69	42.22 -1.64 -8.16	41.92 -1.80 -6.48	43.27 -1.32 -8.21	57.18 -1.73 -3.02	63.15 -1.86 -0.02	76.49 -2.11 -1.22	60.83 -1.38 -4.80	44.26 -0.69 -1.13	44.77 -1.02 -2.14	42.05 -0.95 -4.82	38.47 -0.79 -3.86	38.05 -1.63 -0.46	39.19 -1.73 -0.01
INDIAN POINT_GT_1 24139	50.56 3.24 -0.01	39.85 2.30 0.00	35.77 1.93 0.00	32.51 1.89 0.00	35.36 2.02 0.00	44.61 2.40 0.00	44.81 2.60 0.00	45.31 3.09 0.00	44.58 3.33 0.00	54.59 3.72 -10.11	47.39 3.57 -4.45	91.77 3.57 -52.49	82.61 3.73 -41.64	93.26 3.56 -53.32	80.74 5.49 -19.37	71.86 6.71 -0.16	93.52 8.26 -7.88	94.44 6.19 -30.85	55.61 4.54 -7.25	61.75 4.15 -13.96	73.86 3.65 -32.04	63.80 3.47 -24.94	45.71 3.51 -2.97	44.37 3.36 -0.10
INDIAN POINT_GT_2 23659	50.56 3.24 -0.01	39.85 2.30 0.00	35.77 1.93 0.00	32.51 1.89 0.00	35.36 2.02 0.00	44.61 2.40 0.00	44.81 2.60 0.00	45.31 3.09 0.00	44.58 3.33 0.00	54.59 3.72 -10.11	47.39 3.57 -4.45	91.77 3.57 -52.49	82.61 3.73 -41.64	93.26 3.56 -53.32	80.74 5.49 -19.37	71.86 6.71 -0.16	93.52 8.26 -7.88	94.44 6.19 -30.85	55.61 4.54 -7.25	61.75 4.15 -13.96	73.86 3.65 -32.04	63.80 3.47 -24.94	45.71 3.51 -2.97	44.37 3.36 -0.10
INDIAN POINT_GT_3 24019	50.56 3.24 -0.01	39.85 2.30 0.00	35.77 1.93 0.00	32.51 1.89 0.00	35.36 2.02 0.00	44.61 2.40 0.00	44.81 2.60 0.00	45.31 3.09 0.00	44.58 3.33 0.00	54.59 3.72 -10.11	47.39 3.57 -4.45	91.77 3.57 -52.49	82.61 3.73 -41.64	93.26 3.56 -53.32	80.74 5.49 -19.37	71.86 6.71 -0.16	93.52 8.26 -7.88	94.44 6.19 -30.85	55.61 4.54 -7.25	61.75 4.15 -13.96	73.86 3.65 -32.04	63.80 3.47 -24.94	45.71 3.51 -2.97	44.37 3.36 -0.10

INDIAN POINT___2 23530	50.27 2.94 -0.01	39.62 2.07 0.00	35.55 1.71 0.00	32.32 1.70 0.00	35.15 1.82 0.00	44.34 2.13 0.00	44.55 2.34 0.00	45.05 2.83 0.00	44.31 3.07 0.00	54.21 3.46 -10.00	47.09 3.32 -4.40	90.96 3.34 -51.91	81.91 3.49 -41.18	92.36 3.33 -52.65	80.17 5.14 -19.15	71.46 6.31 -0.16	92.97 7.79 -7.79	93.77 5.85 -30.51	55.27 4.28 -7.17	61.31 3.89 -13.78	73.11 3.42 -31.53	63.32 3.27 -24.66	45.45 3.29 -2.94	44.11 3.11 -0.10
INDIAN POINT___3 23531	50.13 2.80 -0.01	39.52 1.97 0.00	35.47 1.64 0.00	32.24 1.62 0.00	35.06 1.73 0.00	44.23 2.02 0.00	44.43 2.21 0.00	44.92 2.70 0.00	44.18 2.94 0.00	54.18 3.31 -10.11	46.99 3.17 -4.45	91.41 3.20 -52.50	82.23 3.34 -41.65	92.89 3.19 -53.33	80.17 4.91 -19.37	71.18 6.04 -0.16	92.71 7.44 -7.88	93.86 5.60 -30.85	55.17 4.10 -7.25	61.33 3.73 -13.96	73.48 3.27 -32.04	63.45 3.11 -24.95	45.33 3.13 -2.97	43.98 2.98 -0.10
INDIAN PT_GT_GRP 23687	50.56 3.24 -0.01	39.85 2.30 0.00	35.77 1.93 0.00	32.51 1.89 0.00	35.36 2.02 0.00	44.61 2.40 0.00	44.81 2.60 0.00	45.31 3.09 0.00	44.58 3.33 0.00	54.59 3.72 -10.11	47.39 3.57 -4.45	91.77 3.57 -52.49	82.61 3.73 -41.64	93.26 3.56 -53.32	80.74 5.49 -19.37	71.86 6.71 -0.16	93.52 8.26 -7.88	94.44 6.19 -30.85	55.61 4.54 -7.25	61.75 4.15 -13.96	73.86 3.65 -32.04	63.80 3.47 -24.94	45.71 3.51 -2.97	44.37 3.36 -0.10
IP CORINTH___1 23988	50.95 3.62 -0.02	40.58 3.02 0.00	36.91 3.07 0.00	33.03 2.41 0.00	35.58 2.25 0.00	45.24 3.03 0.00	45.25 3.04 0.00	45.71 3.49 0.00	44.94 3.69 0.00	58.04 3.86 -13.43	49.23 3.96 -5.91	108.89 3.47 -69.71	96.50 3.95 -55.32	110.63 3.59 -70.66	85.87 4.25 -25.74	69.58 4.38 -0.21	93.39 5.53 -10.48	101.36 2.94 -41.02	55.89 2.43 -9.64	65.33 3.11 -18.58	83.65 2.80 -42.68	70.53 1.95 -33.17	45.67 2.49 -3.96	43.75 2.71 -0.13
IP___TICONDEROGA 23804	52.35 5.01 -0.02	41.61 4.05 0.00	37.84 4.00 0.00	33.85 3.23 0.00	36.65 3.32 0.00	46.87 4.66 0.00	46.83 4.62 0.00	47.58 5.36 0.00	46.67 5.42 0.00	59.41 5.70 -12.96	50.59 5.52 -5.70	108.16 5.18 -67.28	96.58 5.95 -53.39	110.18 5.51 -68.29	87.84 7.11 -24.84	72.78 7.58 -0.21	96.72 9.22 -10.11	103.23 6.24 -39.58	57.68 4.56 -9.30	66.64 5.11 -17.89	83.70 4.54 -41.00	70.73 3.33 -32.00	47.11 4.07 -3.81	45.08 4.04 -0.12
JARVIS____ 23743	47.73 0.41 0.00	37.86 0.30 0.00	34.08 0.24 0.00	30.86 0.24 0.00	33.59 0.26 0.00	42.52 0.31 0.00	42.50 0.29 0.00	42.57 0.35 0.00	41.62 0.38 0.00	40.93 0.43 0.26	39.67 0.42 0.11	34.78 0.40 1.33	36.57 0.40 1.07	35.43 0.37 1.31	55.91 0.53 0.50	65.62 0.63 0.00	77.94 0.76 0.20	57.18 0.56 0.79	44.06 0.42 0.18	43.74 0.43 0.33	37.88 0.37 0.66	35.14 0.36 0.62	39.56 0.41 0.07	41.29 0.38 0.00
JENNISON___1 23625	50.74 3.42 0.00	39.94 2.39 0.00	35.90 2.06 0.00	32.51 1.89 0.00	35.42 2.08 0.00	44.99 2.78 0.00	45.11 2.90 0.00	45.59 3.37 0.00	44.74 3.50 0.00	47.77 3.55 -3.47	44.37 3.48 -1.52	57.01 3.31 -18.00	55.15 3.64 -14.28	57.94 3.41 -18.16	67.59 5.08 -6.62	70.91 5.87 -0.05	87.36 7.28 -2.70	73.28 5.31 -10.57	50.34 4.03 -2.49	52.27 3.88 -4.75	52.28 3.33 -10.78	47.21 3.27 -8.54	43.55 3.31 -1.02	44.11 3.17 -0.03
JENNISON___2 23626	50.67 3.35 0.00	39.89 2.33 0.00	35.86 2.02 0.00	32.47 1.85 0.00	35.38 2.04 0.00	44.94 2.72 0.00	45.04 2.83 0.00	45.52 3.30 0.00	44.66 3.42 0.00	47.68 3.46 -3.47	44.28 3.39 -1.52	56.93 3.22 -18.00	55.07 3.56 -14.28	57.86 3.32 -18.16	67.44 4.94 -6.62	70.74 5.70 -0.05	87.17 7.08 -2.70	73.14 5.17 -10.57	50.23 3.92 -2.49	52.17 3.77 -4.75	52.19 3.24 -10.78	47.09 3.15 -8.54	43.48 3.24 -1.02	44.04 3.10 -0.03
KEDC PORT_JEFF_GT2 24210	108.44 1.76 -59.36	91.49 2.09 -51.84	82.78 2.11 -46.83	87.19 2.40 -54.17	76.42 2.90 -40.18	45.84 3.28 -0.34	110.85 3.41 -65.23	104.43 3.23 -58.98	118.04 2.73 -74.07	84.73 3.30 -40.68	89.99 2.40 -48.23	106.95 2.17 -69.07	119.88 2.22 -80.42	149.35 2.05 -110.92	154.86 3.27 -95.71	155.75 4.16 -86.61	173.22 5.19 -90.64	164.71 3.86 -103.44	151.16 2.51 -104.82	150.97 1.98 -105.35	175.96 1.98 -135.81	106.34 1.87 -69.07	101.36 1.78 -60.36	94.83 1.49 -52.43
KEDC PORT_JEFF_GT3 24211	108.44 1.76 -59.36	91.49 2.09 -51.84	82.78 2.11 -46.83	87.19 2.40 -54.17	76.42 2.90 -40.18	45.84 3.28 -0.34	110.85 3.41 -65.23	104.43 3.23 -58.98	118.04 2.73 -74.07	84.73 3.30 -40.68	89.99 2.40 -48.23	106.95 2.17 -69.07	119.88 2.22 -80.42	149.35 2.05 -110.92	154.86 3.27 -95.71	155.75 4.16 -86.61	173.22 5.19 -90.64	164.71 3.86 -103.44	151.16 2.51 -104.82	150.97 1.98 -105.35	175.96 1.98 -135.81	106.34 1.87 -69.07	101.36 1.78 -60.36	94.83 1.49 -52.43
KEDC_GLWD_GRP 24221	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.44 4.09 -110.98	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.46 4.45 -105.37	178.04 3.97 -135.90	108.26 3.78 -69.08	104.02 4.44 -60.36	97.84 4.50 -52.43
KEDC_GLWD_GT4 24219	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
KEDC_GLWD_GT5 24220	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
KENSICO____ 23655	50.94 3.61 -0.01	40.16 2.60 0.00	36.05 2.21 0.00	32.76 2.14 0.00	35.64 2.31 0.00	44.98 2.76 0.00	45.16 2.95 0.00	45.67 3.45 0.00	44.93 3.69 0.00	55.03 4.10 -10.18	47.79 3.95 -4.48	92.47 3.93 -52.84	83.26 4.10 -41.93	93.89 3.91 -53.60	81.40 6.01 -19.51	72.48 7.33 -0.16	94.30 8.98 -7.93	95.14 6.70 -31.04	56.03 4.91 -7.29	62.17 4.51 -14.03	74.24 3.96 -32.11	64.26 3.77 -25.09	46.05 3.83 -2.99	44.69 3.68 -0.10
KIAC_JFK_AIRPORT 23541	51.08 3.75 -0.01	40.17 2.61 0.00	125.02 2.24 -88.95	61.42 2.15 -28.64	59.69 2.33 -24.03	72.17 2.81 -27.15	45.41 3.06 -0.13	59.80 3.56 -14.03	59.64 3.97 -14.43	67.27 4.40 -22.12	104.15 4.26 -60.52	124.83 4.25 -84.87	114.03 4.48 -72.32	136.67 4.29 -96.00	136.11 6.60 -73.63	135.70 8.02 -62.69	135.36 9.78 -48.20	97.23 7.29 -32.54	108.81 5.24 -59.75	75.89 4.78 -27.47	136.41 4.21 -94.03	136.61 3.96 -97.25	136.63 4.05 -93.36	102.56 3.83 -57.82
KINTIGH____ 23543	44.25 -3.06 0.00	35.21 -2.35 0.00	31.46 -2.38 0.00	28.74 -1.88 0.00	31.12 -2.21 0.00	39.37 -2.84 0.00	39.79 -2.42 0.00	39.97 -2.25 0.00	39.00 -2.24 0.00	39.70 -2.40 -1.35	37.44 -2.52 -0.59	40.10 -2.61 -7.01	39.87 -2.92 -5.56	41.05 -2.40 -7.08	55.21 -3.26 -2.59	61.31 -3.70 -0.02	74.85 -3.59 -1.05	59.02 -2.51 -4.12	43.31 -1.48 -0.97	43.84 -1.65 -1.85	40.81 -1.56 -4.19	37.44 -1.28 -3.33	37.28 -2.34 -0.39	38.58 -2.34 -0.01

LEDERLE____ 23769	50.66 3.33 -0.01	39.83 2.27 0.00	35.70 1.86 0.00	32.44 1.83 0.00	35.26 1.93 0.00	44.44 2.23 0.00	44.71 2.50 0.00	45.32 3.10 0.00	44.70 3.46 0.00	54.48 3.89 -9.83	47.55 3.85 -4.33	90.65 3.90 -51.04	81.90 4.18 -40.49	92.22 4.11 -51.74	81.14 6.43 -18.83	72.94 7.80 -0.15	94.73 9.68 -7.66	94.83 7.43 -29.99	56.28 5.41 -7.05	62.13 4.95 -13.54	73.41 4.29 -30.95	63.73 4.09 -24.24	46.18 4.07 -2.89	44.74 3.74 -0.09
LINDEN COGEN____ 23786	51.27 3.94 -0.01	40.38 2.82 0.00	36.28 2.44 0.00	32.95 2.33 0.00	35.86 2.53 0.00	45.28 3.07 0.00	45.49 3.28 0.00	45.96 3.74 0.00	45.83 4.01 -0.58	56.70 4.42 -11.52	45.33 4.23 -1.74	42.82 4.22 -2.90	43.21 4.39 -1.58	43.55 4.13 -3.04	45.10 6.32 17.10	46.53 7.78 26.24	46.98 9.48 39.89	46.93 7.04 17.51	47.09 5.16 1.90	51.62 4.72 -3.26	74.48 4.18 -32.13	64.47 3.94 -25.14	46.21 3.99 -3.00	44.89 3.89 -0.10
LIPA_MISC_IPP 23656	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
LITTLE FALLS____HYD 24013	50.89 3.58 0.00	40.13 2.58 0.00	35.94 2.10 0.00	32.61 1.99 0.00	35.49 2.15 0.00	44.78 2.57 0.00	44.75 2.54 0.00	45.49 3.27 0.00	44.84 3.60 0.00	44.53 4.03 0.26	42.64 3.39 0.11	37.77 3.39 1.33	39.72 3.56 1.07	38.50 3.44 1.31	60.38 5.00 0.50	70.87 5.89 0.00	84.39 7.20 0.20	61.79 5.17 0.79	47.44 3.80 0.18	47.19 3.88 0.33	40.97 3.47 0.66	37.99 3.21 0.62	42.52 3.37 0.07	43.87 2.96 0.00
LONG_LAKE_PHOENIX 24014	45.76 -1.55 0.00	36.62 -0.94 0.00	33.04 -0.80 0.00	29.86 -0.76 0.00	32.55 -0.78 0.00	41.26 -0.95 0.00	41.23 -0.98 0.00	41.16 -1.06 0.00	39.90 -1.34 0.00	39.75 -1.78 -0.78	38.18 -1.53 -0.34	38.27 -1.50 -4.06	38.96 -1.51 -3.23	38.94 -1.52 -4.09	54.96 -2.44 -1.51	62.07 -2.93 -0.01	74.30 -3.70 -0.61	57.01 -2.79 -2.39	42.32 -2.06 -0.56	42.70 -2.01 -1.07	38.81 -1.77 -2.41	35.77 -1.56 -1.93	37.93 -1.52 -0.23	39.64 -1.28 -0.01
LOVETT____3 23632	50.37 3.04 -0.01	39.66 2.10 0.00	35.57 1.73 0.00	32.34 1.72 0.00	35.14 1.80 0.00	44.23 2.02 0.00	44.46 2.25 0.00	45.05 2.83 0.00	44.40 3.16 0.00	54.18 3.56 -9.87	47.20 3.49 -4.34	90.51 3.55 -51.25	81.70 3.80 -40.67	92.19 3.71 -52.10	80.58 5.80 -18.90	72.22 7.07 -0.16	94.03 8.96 -7.69	94.69 7.17 -30.11	56.14 5.24 -7.08	62.10 4.81 -13.65	73.76 4.20 -31.39	63.78 4.02 -24.36	46.15 4.02 -2.90	44.70 3.70 -0.09
LOVETT____4 23642	50.33 3.01 -0.01	39.63 2.07 0.00	35.55 1.71 0.00	32.32 1.70 0.00	35.12 1.78 0.00	44.21 2.00 0.00	44.44 2.22 0.00	45.02 2.80 0.00	44.37 3.12 0.00	54.15 3.52 -9.88	47.17 3.45 -4.35	90.49 3.52 -51.27	81.69 3.76 -40.69	92.18 3.67 -52.14	80.56 5.74 -18.94	72.15 7.00 -0.16	93.95 8.87 -7.69	94.63 7.10 -30.12	56.10 5.20 -7.08	62.06 4.77 -13.65	73.72 4.16 -31.39	63.76 3.99 -24.36	46.12 3.99 -2.91	44.67 3.67 -0.09
LOVETT____5 23593	50.39 3.06 -0.01	39.67 2.11 0.00	35.58 1.74 0.00	32.35 1.73 0.00	35.15 1.82 0.00	44.25 2.04 0.00	44.48 2.27 0.00	45.07 2.85 0.00	44.41 3.17 0.00	54.20 3.57 -9.88	47.22 3.51 -4.35	90.54 3.57 -51.27	81.74 3.82 -40.69	92.24 3.72 -52.14	80.65 5.83 -18.94	72.24 7.10 -0.16	94.06 8.98 -7.69	94.70 7.18 -30.12	56.15 5.25 -7.08	62.11 4.82 -13.65	73.77 4.21 -31.39	63.79 4.03 -24.36	46.15 4.03 -2.91	44.71 3.71 -0.09
LOWER RAQUET____HYD 24057	47.68 0.37 0.00	38.05 0.50 0.00	34.65 0.81 0.00	31.10 0.48 0.00	33.91 0.58 0.00	43.15 0.94 0.00	43.09 0.87 0.00	42.63 0.41 0.00	41.18 -0.06 0.00	39.94 -0.75 0.06	38.60 -0.74 0.02	34.80 -0.61 0.30	36.55 -0.50 0.19	36.17 -0.12 0.09	56.44 0.59 0.03	65.62 0.63 0.00	77.99 0.65 0.05	57.77 0.54 0.18	44.11 0.33 0.04	43.88 0.30 0.06	38.33 0.22 0.06	35.18 -0.08 0.14	39.18 -0.04 0.01	40.86 -0.05 0.00
LOWER____HUDSON 24059	50.57 3.24 -0.02	40.40 2.84 0.00	36.85 3.01 0.00	33.05 2.43 0.00	36.08 2.75 0.00	45.77 3.56 0.00	45.12 2.91 0.00	44.97 2.76 0.00	43.77 2.52 0.00	56.27 2.47 -13.05	47.50 2.39 -5.74	105.75 2.31 -67.73	93.62 2.64 -53.74	107.35 2.33 -68.65	83.91 3.04 -24.99	68.44 3.25 -0.21	91.35 3.79 -10.18	99.80 2.54 -39.86	54.96 1.77 -9.37	63.87 2.17 -18.06	81.59 1.93 -41.49	69.07 1.43 -32.24	45.31 2.24 -3.84	43.34 2.31 -0.12
MG INDUSTRY____DRP 24185	49.15 1.82 -0.02	39.22 1.66 0.00	35.78 1.94 0.00	32.12 1.50 0.00	35.16 1.82 0.00	44.59 2.38 0.00	43.78 1.57 0.00	43.41 1.19 0.00	42.16 0.92 0.00	54.31 0.74 -12.82	45.78 0.77 -5.64	103.10 0.83 -66.56	91.09 1.04 -52.81	104.69 0.82 -67.50	81.50 1.06 -24.55	66.26 1.06 -0.20	88.51 1.11 -10.01	97.31 0.72 -39.18	53.43 0.40 -9.21	61.93 0.60 -17.69	79.17 0.54 -40.46	67.37 0.30 -31.67	44.02 1.02 -3.77	42.19 1.16 -0.12
MILLIKEN____1 23584	44.74 -2.57 0.00	35.58 -1.98 0.00	31.78 -2.06 0.00	28.71 -1.91 0.00	31.19 -2.14 0.00	39.59 -2.62 0.00	40.26 -1.95 0.00	40.42 -1.80 0.00	39.76 -1.48 0.00	41.65 -0.80 -1.70	39.82 -0.29 -0.75	44.32 -0.20 -8.81	43.73 -0.48 -6.98	45.09 -0.21 -8.92	59.05 -0.07 -3.24	65.07 0.06 -0.03	77.60 -1.11 -1.32	61.82 -0.75 -5.17	44.29 -0.75 -1.22	44.97 -1.00 -2.34	42.82 -0.70 -5.35	38.77 -0.82 -4.18	38.61 -1.11 -0.50	39.28 -1.64 -0.02
MILLIKEN____2 23585	44.73 -2.59 0.00	35.57 -1.99 0.00	31.78 -2.06 0.00	28.70 -1.92 0.00	31.18 -2.15 0.00	39.58 -2.63 0.00	40.25 -1.96 0.00	40.41 -1.81 0.00	39.75 -1.49 0.00	41.64 -0.81 -1.70	39.81 -0.30 -0.75	44.31 -0.20 -8.81	43.72 -0.49 -6.98	45.08 -0.22 -8.92	59.04 -0.08 -3.24	65.06 0.04 -0.03	77.58 -1.13 -1.32	61.81 -0.77 -5.17	44.28 -0.76 -1.22	44.96 -1.01 -2.34	42.81 -0.71 -5.35	38.72 -0.86 -4.18	38.61 -1.12 -0.50	39.27 -1.66 -0.02
MILLIKEN____DIESEL 23629	44.73 -2.59 0.00	35.57 -1.99 0.00	31.78 -2.06 0.00	28.70 -1.92 0.00	31.18 -2.15 0.00	39.58 -2.63 0.00	40.25 -1.96 0.00	40.41 -1.81 0.00	39.75 -1.49 0.00	41.64 -0.81 -1.70	39.81 -0.30 -0.75	44.31 -0.20 -8.81	43.72 -0.49 -6.98	45.08 -0.22 -8.92	59.04 -0.08 -3.24	65.06 0.04 -0.03	77.58 -1.13 -1.32	61.81 -0.77 -5.17	44.28 -0.76 -1.22	44.96 -1.01 -2.34	42.81 -0.71 -5.35	38.72 -0.86 -4.18	38.61 -1.12 -0.50	39.27 -1.66 -0.02
MODEL_CITY_ENERGY 24167	45.26 -2.06 0.00	36.18 -1.38 0.00	32.31 -1.53 0.00	29.49 -1.13 0.00	31.94 -1.39 0.00	40.46 -1.75 0.00	41.01 -1.21 0.00	41.04 -1.18 0.00	39.93 -1.31 0.00	41.07 -1.23 -1.55	38.74 -1.31 -0.69	42.26 -1.52 -8.07	41.99 -1.65 -6.41	43.33 -1.19 -8.14	57.33 -1.55 -2.99	63.38 -1.63 -0.02	76.84 -1.76 -1.21	61.02 -1.13 -4.75	44.49 -0.45 -1.11	45.00 -0.76 -2.12	42.25 -0.73 -4.81	38.61 -0.61 -3.83	38.31 -1.37 -0.45	39.53 -1.40 -0.01
MOHAWK_PAPER____DRP 24187	50.25 2.92 -0.02	40.15 2.60 0.00	36.65 2.81 0.00	32.89 2.27 0.00	36.01 2.68 0.00	45.75 3.54 0.00	45.02 2.81 0.00	44.70 2.48 0.00	43.41 2.17 0.00	55.91 2.00 -13.16	47.15 1.99 -5.79	105.96 1.94 -68.31	93.66 2.22 -54.21	107.64 1.94 -69.32	83.75 2.67 -25.20	68.05 2.86 -0.21	90.87 3.21 -10.27	99.78 2.17 -40.21	54.77 1.50 -9.45	63.63 1.82 -18.17	81.40 1.63 -41.61	69.14 1.24 -32.50	45.13 2.03 -3.87	43.13 2.10 -0.13

MONGAUP___HYD 23641	49.58 2.25 -0.01	39.08 1.52 0.00	35.05 1.21 0.00	31.88 1.26 0.00	34.67 1.34 0.00	43.74 1.53 0.00	43.96 1.75 0.00	44.39 2.17 0.00	43.60 2.36 0.00	52.69 2.63 -9.30	45.92 2.46 -4.09	86.47 2.48 -48.28	78.11 2.57 -38.31	87.72 2.44 -48.91	77.50 3.79 -17.82	69.79 4.65 -0.15	90.38 5.75 -7.25	90.09 4.32 -28.37	53.68 3.19 -6.66	59.32 2.89 -12.79	69.88 2.51 -29.20	60.82 2.50 -22.92	44.47 2.52 -2.73	43.35 2.36 -0.09
MONTAUK___DIESEL 23721	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
N SALMON___HYD 24042	46.35 -0.96 0.00	36.98 -0.57 0.00	33.53 -0.31 0.00	30.20 -0.42 0.00	32.94 -0.39 0.00	41.81 -0.40 0.00	41.69 -0.52 0.00	41.34 -0.87 0.00	40.10 -1.14 0.00	39.22 -1.43 0.11	38.26 -1.06 0.05	34.11 -1.04 0.56	35.90 -0.94 0.39	35.25 -0.87 0.26	54.53 -1.24 0.11	63.43 -1.55 0.00	75.16 -2.14 0.08	55.44 -1.63 0.33	42.55 -1.20 0.08	42.31 -1.15 0.18	36.58 -1.09 0.51	34.06 -1.07 0.28	38.32 -0.87 0.03	39.99 -0.92 0.00
N.E._GEN_SANDY PD 24062	37.84 2.33 4.72	31.14 1.96 6.39	35.91 2.07 0.00	32.34 1.72 0.00	30.72 1.51 1.06	26.59 1.77 20.56	22.06 1.97 26.92	32.43 2.56 15.76	48.54 2.82 1.32	49.95 3.72 5.37	149.95 3.80 -84.89	149.95 3.69 -100.18	175.23 3.63 -122.48	150.00 4.20 -89.78	97.61 3.58 -42.96	93.71 3.34 -41.92	76.07 4.43 -11.84	97.10 2.56 -37.13	54.38 1.83 -8.73	62.43 2.01 -16.79	78.38 1.74 -38.47	66.82 1.41 -30.02	41.17 2.41 1.39	43.03 2.01 -0.12
NARROWS_GT1_1 24228	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_2 24229	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_3 24230	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_4 24231	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_5 24232	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_6 24233	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_7 24234	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_8 24235	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT1_GRP 23726	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_1 24236	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_2 24237	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_3 24238	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22

NARROWS_GT2_4 24239	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_5 24240	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_6 24241	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_7 24242	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_8 24243	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NARROWS_GT2_GRP 23741	88.07 3.89 -36.87	89.07 3.09 -48.43	88.51 2.73 -51.94	69.22 2.39 -36.22	88.31 2.64 -52.34	86.83 3.25 -41.37	83.76 3.33 -38.22	73.49 3.91 -27.36	87.88 4.08 -42.56	88.36 4.49 -43.12	88.70 4.20 -45.14	105.52 4.22 -65.59	99.85 4.39 -58.23	95.63 3.95 -55.30	90.08 6.06 -28.14	92.84 7.52 -20.33	94.64 9.11 -8.14	103.64 6.82 -39.42	103.90 5.03 -55.05	97.88 4.53 -49.71	137.47 4.00 -95.31	134.91 3.77 -95.74	105.51 3.79 -62.49	104.80 3.68 -60.22
NEG CAPITAL___MECHNVIL 23645	50.57 3.24 -0.02	40.40 2.84 0.00	36.85 3.01 0.00	33.05 2.43 0.00	36.08 2.75 0.00	45.77 3.56 0.00	45.12 2.91 0.00	44.97 2.76 0.00	43.77 2.52 0.00	56.32 2.47 -13.10	47.52 2.39 -5.76	106.01 2.31 -67.99	93.82 2.64 -53.95	107.78 2.33 -69.08	84.02 3.04 -25.09	68.44 3.25 -0.21	91.39 3.79 -10.22	99.97 2.54 -40.02	55.00 1.77 -9.40	63.92 2.17 -18.11	81.64 1.93 -41.54	69.18 1.43 -32.36	45.32 2.24 -3.86	43.34 2.31 -0.12
NEG CENTRAL_HIGH_ACRES 23767	44.74 -2.58 0.00	36.15 -1.40 0.00	31.86 -1.98 0.00	28.92 -1.70 0.00	31.20 -2.13 0.00	39.47 -2.74 0.00	40.94 -1.27 0.00	40.65 -1.57 0.00	39.92 -1.33 0.00	41.98 0.05 -1.18	40.62 0.73 -0.52	42.29 0.44 -6.14	41.90 -0.20 -4.87	42.94 0.39 -6.17	59.76 1.61 -2.27	67.47 2.47 -0.02	78.64 0.33 -0.92	61.59 0.58 -3.61	45.07 0.40 -0.85	45.10 -0.15 -1.61	41.89 0.10 -3.62	38.07 -0.24 -2.91	38.90 -0.67 -0.34	39.55 -1.37 -0.01
NEG CENTRAL___DRP 24199	45.23 -2.08 0.00	35.81 -1.74 0.00	32.31 -1.52 0.00	29.26 -1.36 0.00	31.80 -1.53 0.00	40.28 -1.93 0.00	40.24 -1.98 0.00	40.44 -1.78 0.00	39.54 -1.70 0.00	40.17 -1.87 -1.28	38.23 -1.70 -0.57	40.82 -1.55 -6.66	40.99 -1.52 -5.28	42.12 -1.05 -6.79	56.61 -1.73 -2.45	62.78 -2.23 -0.02	75.81 -2.57 -1.00	59.31 -2.01 -3.91	43.21 -1.53 -0.92	43.85 -1.58 -1.78	40.97 -1.32 -4.12	37.35 -1.22 -3.17	38.12 -1.48 -0.38	39.36 -1.56 -0.01
NEG CENTRAL___INDECK 23768	43.95 -3.37 0.00	34.84 -2.71 0.00	31.48 -2.36 0.00	28.47 -2.15 0.00	30.80 -2.53 0.00	39.06 -3.15 0.00	39.27 -2.94 0.00	39.54 -2.68 0.00	38.81 -2.43 0.00	39.93 -2.55 -1.74	37.58 -2.55 -0.76	42.29 -2.42 -9.00	41.83 -2.54 -7.14	43.44 -2.02 -9.09	56.43 -2.77 -3.31	61.81 -3.20 -0.03	75.53 -3.20 -1.35	60.17 -2.52 -5.29	43.36 -1.71 -1.24	44.09 -1.92 -2.38	41.81 -1.76 -5.39	38.12 -1.55 -4.27	37.17 -2.56 -0.51	38.14 -2.79 -0.02
NEG CENTRAL___SENECA 23627	47.31 0.00 0.00	37.56 0.00 0.00	33.84 0.00 0.00	30.62 0.00 0.00	33.33 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.22 0.00 0.00	41.24 0.00 0.00	40.75 0.00 0.00	39.37 0.00 0.00	35.71 0.00 0.00	37.23 0.00 0.00	36.38 0.00 0.00	55.88 0.00 0.00	64.99 0.00 0.00	77.38 0.00 0.00	57.41 0.00 0.00	43.82 0.00 0.00	43.64 0.00 0.00	38.17 0.00 0.00	35.40 0.00 0.00	39.22 0.00 0.00	40.91 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	46.54 -0.77 0.00	37.33 -0.23 0.00	33.21 -0.63 0.00	30.00 -0.62 0.00	32.54 -0.79 0.00	41.21 -1.00 0.00	42.17 -0.04 0.00	41.98 -0.24 0.00	41.23 -0.01 0.00	43.00 1.01 -1.24	41.57 1.65 -0.55	43.64 1.48 -6.46	43.38 1.03 -5.12	44.27 1.27 -6.63	60.69 2.42 -2.38	68.23 3.22 -0.02	80.04 1.69 -0.97	62.65 1.46 -3.79	45.63 0.91 -0.89	45.97 0.59 -1.74	43.05 0.80 -4.08	38.93 0.46 -3.08	40.14 0.54 -0.37	40.95 0.03 -0.01
NEG MILLWOOD___DRP 24198	50.46 3.13 -0.01	39.80 2.24 0.00	35.72 1.88 0.00	32.44 1.83 0.00	35.29 1.96 0.00	44.57 2.36 0.00	44.73 2.52 0.00	45.20 2.98 0.00	44.44 3.20 0.00	54.76 3.56 -10.44	47.37 3.41 -4.59	93.30 3.38 -54.21	83.76 3.51 -43.02	94.85 3.35 -55.12	81.06 5.16 -20.02	71.41 6.26 -0.17	93.18 7.66 -8.14	94.99 5.71 -31.87	55.51 4.20 -7.49	61.99 3.92 -14.43	74.76 3.41 -33.18	64.36 3.20 -25.77	45.63 3.34 -3.07	44.23 3.22 -0.10
NEG NORTH_FLCN_SEA 23793	50.85 3.54 0.00	40.04 2.48 0.00	35.88 2.04 0.00	32.46 1.84 0.00	35.33 2.00 0.00	44.96 2.75 0.00	45.35 3.14 0.00	45.91 3.69 0.00	45.23 3.99 0.00	44.93 4.31 0.13	43.71 4.40 0.06	39.22 4.19 0.68	41.17 4.41 0.48	40.40 4.37 0.34	62.38 6.64 0.14	72.68 7.69 0.00	86.30 9.02 0.10	63.62 6.62 0.40	48.67 4.94 0.10	48.13 4.69 0.20	41.78 4.14 0.53	38.95 3.89 0.33	43.07 3.89 0.04	44.46 3.55 0.00
NEG NORTH_KES_CHATEGAY 23792	46.69 -0.62 0.00	37.08 -0.48 0.00	33.54 -0.30 0.00	30.23 -0.39 0.00	32.91 -0.42 0.00	41.86 -0.35 0.00	42.04 -0.18 0.00	41.86 -0.36 0.00	40.86 -0.38 0.00	40.21 -0.42 0.13	38.78 -0.53 0.05	34.56 -0.50 0.65	36.33 -0.44 0.46	35.67 -0.38 0.33	55.20 -0.54 0.14	64.35 -0.64 0.00	76.54 -0.74 0.10	56.55 -0.46 0.39	43.27 -0.47 0.09	42.96 -0.49 0.20	37.22 -0.42 0.52	34.43 -0.65 0.32	38.32 -0.87 0.04	39.96 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	46.87 -0.44 0.00	37.23 -0.33 0.00	33.75 -0.09 0.00	30.35 -0.27 0.00	33.07 -0.26 0.00	42.15 -0.06 0.00	42.36 0.14 0.00	42.16 -0.06 0.00	41.13 -0.11 0.00	40.52 -0.10 0.13	39.18 -0.13 0.06	34.91 -0.11 0.68	36.77 0.01 0.48	36.04 0.00 0.34	55.67 -0.07 0.14	64.86 -0.13 0.00	77.05 -0.24 0.10	56.94 -0.07 0.40	43.52 -0.21 0.09	43.22 -0.22 0.20	37.42 -0.22 0.53	34.56 -0.51 0.33	38.47 -0.71 0.04	39.96 -0.94 0.00

NEG NORTH___LWR_SARANAC 23913	46.87 -0.44 0.00	37.23 -0.33 0.00	33.75 -0.09 0.00	30.35 -0.27 0.00	33.07 -0.26 0.00	42.15 -0.06 0.00	42.36 0.14 0.00	42.16 -0.06 0.00	41.13 -0.11 0.00	40.52 -0.10 0.13	39.18 -0.13 0.06	34.91 -0.11 0.68	36.77 0.01 0.48	36.04 0.00 0.34	55.67 -0.07 0.14	64.86 -0.13 0.00	77.05 -0.24 0.10	56.94 -0.07 0.40	43.52 -0.21 0.09	43.22 -0.22 0.20	37.42 -0.22 0.53	34.56 -0.51 0.33	38.47 -0.71 0.04	39.96 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	46.32 -1.00 0.00	36.76 -0.79 0.00	33.28 -0.56 0.00	29.98 -0.64 0.00	32.64 -0.69 0.00	41.57 -0.65 0.00	41.82 -0.39 0.00	41.69 -0.53 0.00	40.69 -0.55 0.00	40.14 -0.49 0.13	38.77 -0.54 0.06	34.53 -0.50 0.68	36.34 -0.42 0.48	35.64 -0.40 0.34	55.02 -0.72 0.14	64.09 -0.90 0.00	76.16 -1.12 0.10	56.28 -0.72 0.40	43.03 -0.70 0.09	42.73 -0.71 0.20	37.01 -0.63 0.53	34.20 -0.86 0.33	38.03 -1.15 0.04	39.50 -1.40 0.00
NEG WEST_LEA_LOCKPORT 23791	44.18 -3.13 0.00	35.19 -2.37 0.00	31.46 -2.38 0.00	28.75 -1.87 0.00	31.15 -2.18 0.00	39.41 -2.80 0.00	39.80 -2.41 0.00	39.90 -2.32 0.00	38.89 -2.35 0.00	39.72 -2.55 -1.51	37.35 -2.69 -0.67	40.78 -2.79 -7.86	40.40 -3.09 -6.25	41.85 -2.50 -7.98	55.35 -3.45 -2.92	61.10 -3.91 -0.02	74.69 -3.88 -1.18	59.27 -2.76 -4.63	43.28 -1.63 -1.09	43.91 -1.81 -2.08	41.24 -1.69 -4.76	37.69 -1.45 -3.73	37.21 -2.46 -0.44	38.48 -2.44 -0.01
NEG WEST___LANCASTR 23811	44.02 -3.30 0.00	34.76 -2.80 0.00	31.02 -2.82 0.00	28.35 -2.27 0.00	30.74 -2.59 0.00	38.94 -3.27 0.00	39.47 -2.74 0.00	39.74 -2.48 0.00	38.94 -2.30 0.00	40.09 -2.45 -1.78	37.66 -2.49 -0.79	42.54 -2.42 -9.26	41.85 -2.74 -7.35	43.38 -2.30 -9.30	56.22 -3.08 -3.42	61.52 -3.50 -0.03	75.32 -3.45 -1.39	60.41 -2.43 -5.44	43.54 -1.57 -1.28	44.34 -1.73 -2.43	41.99 -1.62 -5.44	38.54 -1.24 -4.39	37.40 -2.35 -0.52	38.45 -2.47 -0.02
NEG_PENN_ALLEGHNY 23528	48.28 0.96 0.00	37.89 0.34 0.00	33.99 0.15 0.00	30.87 0.25 0.00	33.60 0.26 0.00	42.60 0.39 0.00	42.73 0.52 0.00	43.13 0.91 0.00	42.35 1.11 0.00	45.04 0.97 -3.31	41.72 0.90 -1.46	53.86 0.95 -17.20	51.94 1.06 -13.64	54.92 1.01 -17.53	63.74 1.52 -6.34	66.78 1.73 -0.05	82.58 2.61 -2.58	69.44 1.93 -10.11	47.72 1.52 -2.38	49.63 1.40 -4.60	49.98 1.19 -10.62	45.01 1.42 -8.19	41.36 1.16 -0.98	41.98 1.04 -0.03
NEG___GEN_MONROE 24207	47.77 0.45 0.00	38.05 0.50 0.00	34.35 0.51 0.00	30.98 0.36 0.00	33.78 0.45 0.00	42.96 0.75 0.00	42.96 0.75 0.00	43.19 0.97 0.00	42.24 1.00 0.00	43.28 1.24 -1.29	41.14 1.20 -0.57	43.54 1.15 -6.69	43.90 1.36 -5.30	44.62 1.44 -6.80	60.52 2.19 -2.45	67.66 2.65 -0.02	82.12 3.74 -1.00	63.87 2.54 -3.92	46.49 1.74 -0.92	46.93 1.50 -1.79	43.63 1.33 -4.13	39.46 0.88 -3.18	40.45 0.85 -0.38	41.62 0.70 -0.01
NEPA___ENERGY 23901	44.02 -3.30 0.00	34.66 -2.90 0.00	30.75 -3.09 0.00	28.20 -2.42 0.00	30.50 -2.84 0.00	38.53 -3.68 0.00	39.49 -2.72 0.00	39.80 -2.42 0.00	39.21 -2.03 0.00	40.83 -1.86 -1.93	38.55 -1.67 -0.85	44.21 -1.54 -10.04	43.18 -2.03 -7.97	44.75 -1.76 -10.13	57.59 -2.00 -3.71	62.89 -2.13 -0.03	76.38 -2.52 -1.51	61.88 -1.43 -5.90	44.18 -1.03 -1.39	45.08 -1.21 -2.65	42.95 -1.22 -6.00	39.52 -0.64 -4.76	37.95 -1.84 -0.57	38.66 -2.26 -0.02
NEVERSINK___HYD 23608	47.74 0.42 -0.01	37.78 0.22 0.00	33.89 0.05 0.00	30.72 0.10 0.00	33.42 0.09 0.00	42.33 0.12 0.00	42.44 0.23 0.00	42.43 0.21 0.00	41.57 0.33 0.00	49.65 0.07 -8.83	42.46 -0.79 -3.88	79.80 -1.73 -45.82	71.32 -2.28 -36.36	80.74 -2.16 -46.52	69.47 -3.33 -16.92	61.30 -3.83 -0.14	79.33 -4.90 -6.85	80.65 -3.55 -26.79	47.42 -2.70 -6.30	52.94 -2.84 -12.13	63.60 -2.43 -27.87	57.47 0.40 -21.67	42.00 0.19 -2.58	41.13 0.14 -0.08
NIAGARA___ 23760	45.06 -2.25 0.00	36.04 -1.51 0.00	32.16 -1.68 0.00	29.39 -1.23 0.00	31.77 -1.56 0.00	40.21 -2.00 0.00	40.78 -1.43 0.00	40.81 -1.41 0.00	39.65 -1.59 0.00	40.70 -1.58 -1.52	38.38 -1.66 -0.67	41.71 -1.90 -7.90	41.43 -2.07 -6.27	42.83 -1.55 -8.00	56.68 -2.12 -2.92	62.72 -2.29 -0.02	75.97 -2.61 -1.19	60.33 -1.72 -4.65	44.12 -0.79 -1.09	44.63 -1.11 -2.09	41.91 -1.03 -4.77	38.31 -0.85 -3.75	38.04 -1.63 -0.45	39.34 -1.59 -0.01
NINE_MILE_1 23575	45.40 -1.92 0.00	36.07 -1.49 0.00	32.46 -1.38 0.00	29.41 -1.21 0.00	32.02 -1.31 0.00	40.54 -1.67 0.00	40.56 -1.66 0.00	40.57 -1.65 0.00	39.57 -1.67 0.00	39.65 -1.74 -0.63	38.04 -1.60 -0.28	37.46 -1.54 -3.29	38.25 -1.60 -2.62	38.08 -1.56 -3.27	54.65 -2.46 -1.23	62.08 -2.92 -0.01	74.33 -3.55 -0.49	56.69 -2.66 -1.94	42.30 -1.98 -0.45	42.53 -1.95 -0.85	38.32 -1.70 -1.85	35.46 -1.50 -1.55	37.80 -1.61 -0.19	39.29 -1.62 -0.01
NINE_MILE_2 23744	45.30 -2.01 0.00	36.00 -1.56 0.00	32.39 -1.44 0.00	29.35 -1.27 0.00	31.96 -1.37 0.00	40.46 -1.75 0.00	40.48 -1.74 0.00	40.49 -1.73 0.00	39.49 -1.75 0.00	39.56 -1.82 -0.63	37.97 -1.68 -0.28	37.37 -1.61 -3.27	38.16 -1.67 -2.60	37.97 -1.63 -3.23	54.50 -2.57 -1.19	61.96 -3.04 -0.01	74.18 -3.69 -0.49	56.57 -2.77 -1.93	42.21 -2.06 -0.45	42.45 -2.04 -0.84	38.25 -1.78 -1.85	35.39 -1.55 -1.55	37.73 -1.68 -0.18	39.22 -1.70 -0.01
NM_CAPITAL___DRP 24208	49.79 2.46 -0.02	39.81 2.26 0.00	36.37 2.53 0.00	32.66 2.04 0.00	35.79 2.45 0.00	45.48 3.27 0.00	44.72 2.51 0.00	44.33 2.11 0.00	43.00 1.75 0.00	55.37 1.57 -13.05	46.64 1.54 -5.74	104.95 1.52 -67.73	92.75 1.78 -53.74	106.53 1.51 -68.65	82.88 2.01 -24.99	67.30 2.11 -0.21	89.91 2.34 -10.18	98.84 1.57 -39.86	54.24 1.05 -9.37	63.06 1.37 -18.06	80.87 1.21 -41.49	68.52 0.88 -32.24	44.72 1.66 -3.84	42.78 1.75 -0.12
NM_CENTRAL___DRP 24181	46.24 -1.07 0.00	36.81 -0.75 0.00	33.20 -0.64 0.00	30.01 -0.61 0.00	32.69 -0.64 0.00	41.35 -0.86 0.00	41.29 -0.92 0.00	41.22 -1.00 0.00	40.14 -1.11 0.00	40.34 -1.23 -0.82	38.76 -0.97 -0.36	39.00 -0.96 -4.25	39.65 -0.96 -3.37	39.66 -0.96 -4.25	55.96 -1.51 -1.58	63.17 -1.83 -0.01	75.67 -2.35 -0.64	58.10 -1.78 -2.48	43.13 -1.28 -0.58	43.48 -1.26 -1.10	39.48 -1.13 -2.44	36.41 -0.99 -2.00	38.53 -0.93 -0.24	40.04 -0.88 -0.01
NM_FRONTIER___DRP 24179	45.28 -2.03 0.00	36.21 -1.34 0.00	32.30 -1.53 0.00	29.52 -1.10 0.00	31.91 -1.42 0.00	40.41 -1.81 0.00	40.99 -1.22 0.00	41.04 -1.17 0.00	39.90 -1.34 0.00	40.98 -1.31 -1.54	38.65 -1.40 -0.68	42.06 -1.65 -8.00	41.77 -1.81 -6.35	43.16 -1.30 -8.08	57.12 -1.72 -2.95	63.18 -1.83 -0.02	76.51 -2.08 -1.20	60.78 -1.33 -4.70	44.42 -0.51 -1.11	44.92 -0.84 -2.11	42.16 -0.80 -4.79	38.59 -0.61 -3.80	38.28 -1.40 -0.45	39.55 -1.38 -0.01
NM_ST_REGIS___HYD 24053	47.31 0.00 0.00	37.56 0.00 0.00	33.84 0.00 0.00	30.62 0.00 0.00	33.33 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.22 0.00 0.00	41.24 0.00 0.00	40.75 0.00 0.00	39.37 0.00 0.00	35.71 0.00 0.00	37.23 0.00 0.00	36.38 0.00 0.00	55.88 0.00 0.00	64.99 0.00 0.00	77.38 0.00 0.00	57.41 0.00 0.00	43.82 0.00 0.00	43.64 0.00 0.00	38.17 0.00 0.00	35.40 0.00 0.00	39.22 0.00 0.00	40.91 0.00 0.00
NORTHPORT___I 23551	108.85 2.17 -59.36	91.39 1.99 -51.84	82.53 1.86 -46.83	86.81 2.02 -54.17	75.89 2.37 -40.18	45.18 2.63 -0.34	110.18 2.74 -65.23	104.22 3.03 -58.98	118.26 2.95 -74.07	85.00 3.57 -40.68	90.59 2.99 -48.23	107.67 2.89 -69.07	120.57 2.91 -80.42	150.02 2.72 -110.92	155.87 4.28 -95.71	156.91 5.31 -86.61	174.61 6.58 -90.64	165.81 4.96 -103.44	152.06 3.41 -104.82	151.94 2.94 -105.35	176.72 2.73 -135.81	107.05 2.58 -69.07	102.15 2.56 -60.36	95.63 2.30 -52.43

NORTHPORT___2 23552	108.84 2.16 -59.36	91.39 1.98 -51.84	82.51 1.84 -46.83	86.80 2.01 -54.17	75.88 2.36 -40.18	45.17 2.62 -0.34	110.19 2.75 -65.23	104.22 3.03 -58.98	118.26 2.95 -74.07	85.00 3.58 -40.68	90.59 3.00 -48.23	107.67 2.89 -69.07	120.57 2.91 -80.42	150.02 2.72 -110.92	155.87 4.27 -95.71	156.90 5.30 -86.61	174.60 6.58 -90.64	165.81 4.96 -103.44	152.06 3.41 -104.82	151.94 2.94 -105.35	176.72 2.73 -135.81	107.05 2.58 -69.07	102.17 2.58 -60.36	95.64 2.30 -52.43
NORTHPORT___3 23553	109.52 2.85 -59.36	91.46 2.06 -51.84	82.41 1.74 -46.83	86.58 1.79 -54.17	75.51 2.00 -40.18	44.66 2.10 -0.34	109.72 2.28 -65.23	103.95 2.75 -58.98	118.28 2.97 -74.07	84.92 3.49 -40.68	90.86 3.27 -48.23	108.04 3.26 -69.07	120.97 3.31 -80.42	150.46 3.17 -110.92	156.55 4.96 -95.71	157.76 6.16 -86.61	175.73 7.71 -90.64	166.57 5.72 -103.44	152.74 4.10 -104.82	152.67 3.68 -105.35	177.28 3.29 -135.81	107.55 3.08 -69.07	102.79 3.20 -60.36	96.25 2.91 -52.43
NORTHPORT___4 23650	109.51 2.84 -59.36	91.47 2.07 -51.84	82.42 1.75 -46.83	86.59 1.80 -54.17	75.51 2.00 -40.18	44.64 2.08 -0.34	109.69 2.24 -65.23	103.91 2.72 -58.98	118.25 2.94 -74.07	84.88 3.45 -40.68	90.82 3.23 -48.23	108.00 3.22 -69.07	120.93 3.27 -80.42	150.42 3.13 -110.92	156.49 4.90 -95.71	157.69 6.09 -86.61	175.68 7.65 -90.64	166.53 5.68 -103.44	152.71 4.07 -104.82	152.64 3.65 -105.35	177.25 3.27 -135.81	107.53 3.06 -69.07	102.78 3.19 -60.36	96.26 2.92 -52.43
NORTHPORT___IC 23718	109.51 2.84 -59.36	91.47 2.07 -51.84	82.42 1.75 -46.83	86.59 1.80 -54.17	75.51 2.00 -40.18	44.64 2.08 -0.34	109.69 2.24 -65.23	103.91 2.72 -58.98	118.25 2.94 -74.07	84.88 3.45 -40.68	90.82 3.23 -48.23	108.00 3.22 -69.07	120.93 3.27 -80.42	150.42 3.13 -110.92	156.49 4.90 -95.71	157.69 6.09 -86.61	175.68 7.65 -90.64	166.53 5.68 -103.44	152.71 4.07 -104.82	152.64 3.65 -105.35	177.25 3.27 -135.81	107.53 3.06 -69.07	102.78 3.19 -60.36	96.26 2.92 -52.43
NSINS_S_GLNS_FALLS 23858	51.28 3.95 -0.02	40.91 3.36 0.00	37.22 3.38 0.00	33.35 2.73 0.00	36.01 2.68 0.00	45.84 3.63 0.00	45.73 3.52 0.00	46.24 4.02 0.00	45.37 4.13 0.00	58.42 4.32 -13.35	49.60 4.36 -5.87	108.96 3.97 -69.29	96.73 4.51 -54.98	110.81 4.13 -70.31	86.65 5.21 -25.56	70.66 5.46 -0.21	94.51 6.71 -10.42	102.23 4.05 -40.77	56.52 3.11 -9.58	65.80 3.73 -18.43	83.71 3.34 -42.20	70.77 2.41 -32.96	46.22 3.07 -3.93	44.15 3.11 -0.13
NUCOR_STEEL___DRP 24197	46.54 -0.77 0.00	37.33 -0.23 0.00	33.21 -0.63 0.00	30.00 -0.62 0.00	32.54 -0.79 0.00	41.21 -1.00 0.00	42.17 -0.04 0.00	41.98 -0.24 0.00	41.23 -0.01 0.00	43.00 1.01 -1.24	41.57 1.65 -0.55	43.64 1.48 -6.46	43.38 1.03 -5.12	44.27 1.27 -6.63	60.69 2.42 -2.38	68.23 3.22 -0.02	80.04 1.69 -0.97	62.65 1.46 -3.79	45.63 0.91 -0.89	45.97 0.59 -1.74	43.05 0.80 -4.08	38.93 0.46 -3.08	40.14 0.54 -0.37	40.95 0.03 -0.01
NYISO_LBMP_REFERENCE 24008	47.31 0.00 0.00	37.56 0.00 0.00	33.84 0.00 0.00	30.62 0.00 0.00	33.33 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.22 0.00 0.00	41.24 0.00 0.00	40.75 0.00 0.00	39.37 0.00 0.00	35.71 0.00 0.00	37.23 0.00 0.00	36.38 0.00 0.00	55.88 0.00 0.00	64.99 0.00 0.00	77.38 0.00 0.00	57.41 0.00 0.00	43.82 0.00 0.00	43.64 0.00 0.00	38.17 0.00 0.00	35.40 0.00 0.00	39.22 0.00 0.00	40.91 0.00 0.00
NYPA_BRENTWD____GT 24164	109.22 2.55 -59.36	91.68 2.28 -51.84	82.78 2.12 -46.83	87.05 2.26 -54.17	76.15 2.64 -40.18	45.56 3.00 -0.34	110.61 3.17 -65.23	104.66 3.46 -58.98	118.68 3.37 -74.07	85.41 3.98 -40.68	90.98 3.38 -48.23	108.02 3.24 -69.07	120.95 3.29 -80.42	150.39 3.09 -110.92	156.44 4.85 -95.71	157.58 5.98 -86.61	175.40 7.37 -90.64	166.36 5.51 -103.44	152.48 3.83 -104.82	152.35 3.35 -105.35	177.08 3.09 -135.81	107.39 2.92 -69.07	102.51 2.92 -60.36	95.98 2.64 -52.43
NYPA_GOWANUS____GT5 24156	51.97 4.64 -0.01	41.02 3.46 0.00	36.87 3.03 0.00	33.43 2.81 0.00	36.40 3.07 0.00	45.99 3.77 0.00	46.15 3.94 0.00	46.63 4.41 0.00	46.45 4.63 -0.58	57.31 5.04 -11.52	50.57 4.82 -6.38	105.68 4.79 -65.19	95.67 4.97 -53.46	95.45 4.53 -54.54	90.95 6.93 -28.14	93.84 8.52 -20.33	95.85 10.33 -8.14	96.21 7.71 -31.09	56.84 5.71 -7.31	62.90 5.21 -14.04	74.89 4.59 -32.13	64.84 4.30 -25.14	46.61 4.39 -3.00	45.32 4.31 -0.10
NYPA_GOWANUS____GT6 24157	51.97 4.64 -0.01	41.02 3.46 0.00	36.87 3.03 0.00	33.43 2.81 0.00	36.40 3.07 0.00	45.99 3.77 0.00	46.15 3.94 0.00	46.63 4.41 0.00	46.45 4.63 -0.58	57.31 5.04 -11.52	50.57 4.82 -6.38	105.68 4.79 -65.19	95.67 4.97 -53.46	95.45 4.53 -54.54	90.95 6.93 -28.14	93.84 8.52 -20.33	95.85 10.33 -8.14	96.21 7.71 -31.09	56.84 5.71 -7.31	62.90 5.21 -14.04	74.89 4.59 -32.13	64.84 4.30 -25.14	46.61 4.39 -3.00	45.32 4.31 -0.10
NYPA_HARLEM__RVR__GT1 24160	52.60 5.28 -0.01	41.51 3.95 0.00	126.36 3.58 -88.95	62.60 3.33 -28.64	61.00 3.64 -24.03	73.87 4.51 -27.15	46.73 4.39 -0.13	61.18 4.93 -14.03	60.89 5.22 -14.43	68.58 5.72 -22.12	105.43 5.54 -60.52	126.04 5.46 -84.87	115.09 5.53 -72.32	137.55 5.18 -96.00	137.53 8.02 -73.63	137.54 9.85 -62.69	137.47 11.89 -48.20	98.67 8.73 -32.54	110.20 6.63 -59.75	77.37 6.25 -27.47	137.61 5.40 -94.03	137.57 4.93 -97.25	137.59 5.01 -93.36	103.72 4.99 -57.82
NYPA_HARLEM__RVR__GT2 24161	52.60 5.28 -0.01	41.51 3.95 0.00	126.36 3.58 -88.95	62.60 3.33 -28.64	61.00 3.64 -24.03	73.87 4.51 -27.15	46.73 4.39 -0.13	61.18 4.93 -14.03	60.89 5.22 -14.43	68.58 5.72 -22.12	105.43 5.54 -60.52	126.04 5.46 -84.87	115.09 5.53 -72.32	137.55 5.18 -96.00	137.53 8.02 -73.63	137.54 9.85 -62.69	137.47 11.89 -48.20	98.67 8.73 -32.54	110.20 6.63 -59.75	77.37 6.25 -27.47	137.61 5.40 -94.03	137.57 4.93 -97.25	137.59 5.01 -93.36	103.72 4.99 -57.82
NYPA_KENT____GT 24152	88.57 4.64 -36.62	89.44 3.46 -48.43	88.81 3.03 -51.94	69.65 2.81 -36.22	88.74 3.07 -52.34	87.36 3.78 -41.37	84.37 3.94 -38.22	74.00 4.42 -27.36	88.44 4.64 -42.56	88.93 5.06 -43.12	89.34 4.84 -45.14	106.09 4.80 -65.59	99.37 4.99 -57.15	95.51 4.55 -54.59	90.98 6.95 -28.14	93.87 8.55 -20.33	95.88 10.36 -8.14	96.23 7.73 -31.09	56.86 5.73 -7.31	62.91 5.23 -14.04	74.91 4.61 -32.13	64.95 4.32 -25.23	87.80 4.40 -44.17	105.13 4.32 -59.90
NYPA_POUCH1____GT 24155	52.04 4.46 -0.27	40.83 3.27 0.00	36.69 2.85 0.00	33.29 2.67 0.00	36.23 2.90 0.00	45.77 3.56 0.00	45.97 3.75 0.00	46.46 4.24 0.00	46.27 4.45 -0.58	57.14 4.86 -11.52	50.38 4.63 -6.38	105.51 4.61 -65.19	96.57 4.79 -54.54	96.06 4.43 -55.25	90.79 6.77 -28.14	93.62 8.31 -20.33	95.61 10.09 -8.14	104.33 7.51 -39.42	104.41 5.53 -55.05	98.45 5.10 -49.71	137.98 4.50 -95.31	135.28 4.24 -95.64	64.86 4.32 -21.32	45.57 4.24 -0.42
NYPA_VERNON____GT2 24162	88.42 4.49 -36.62	89.31 3.33 -48.43	88.70 2.92 -51.94	69.60 2.76 -36.22	88.68 3.00 -52.34	87.25 3.67 -41.37	84.23 3.80 -38.22	73.88 4.29 -27.36	88.33 4.53 -42.56	88.82 4.95 -43.12	89.27 4.76 -45.14	106.01 4.72 -65.59	99.24 4.86 -57.15	95.51 4.54 -54.59	91.02 7.00 -28.14	93.91 8.60 -20.33	95.95 10.42 -8.14	96.23 7.73 -31.09	56.89 5.76 -7.31	62.99 5.30 -14.04	74.94 4.64 -32.13	64.96 4.33 -25.23	87.82 4.43 -44.17	105.16 4.36 -59.90
NYPA_VERNON____GT3 24163	88.42 4.49 -36.62	89.31 3.33 -48.43	88.70 2.92 -51.94	69.60 2.76 -36.22	88.68 3.00 -52.34	87.25 3.67 -41.37	84.23 3.80 -38.22	73.88 4.29 -27.36	88.33 4.53 -42.56	88.82 4.95 -43.12	89.27 4.76 -45.14	106.01 4.72 -65.59	99.24 4.86 -57.15	95.51 4.54 -54.59	91.02 7.00 -28.14	93.91 8.60 -20.33	95.95 10.42 -8.14	96.23 7.73 -31.09	56.89 5.76 -7.31	62.99 5.30 -14.04	74.94 4.64 -32.13	64.96 4.33 -25.23	87.82 4.43 -44.17	105.16 4.36 -59.90

NYPA___HOLTSVILL 23794	108.60 1.93 -59.36	91.47 2.07 -51.84	82.77 2.10 -46.83	87.18 2.40 -54.17	76.41 2.90 -40.18	45.89 3.34 -0.34	110.96 3.52 -65.23	104.81 3.61 -58.98	118.68 3.37 -74.07	85.34 3.91 -40.68	90.55 2.96 -48.23	107.47 2.69 -69.07	120.42 2.76 -80.42	149.86 2.56 -110.92	155.65 4.06 -95.71	156.67 5.07 -86.61	174.31 6.28 -90.64	165.48 4.64 -103.44	151.75 3.11 -104.82	151.58 2.59 -105.35	176.49 2.50 -135.81	106.83 2.36 -69.07	101.92 2.34 -60.36	95.41 2.07 -52.43
NYPA___HELLGATE_GT1 24158	52.60 5.28 -0.01	41.57 4.01 0.00	126.37 3.58 -88.95	62.60 3.33 -28.64	61.00 3.64 -24.03	73.87 4.51 -27.15	46.73 4.39 -0.13	61.18 4.93 -14.03	60.89 5.22 -14.43	68.58 5.72 -22.12	105.43 5.54 -60.52	126.04 5.46 -84.87	115.09 5.53 -72.32	137.55 5.17 -96.00	137.53 8.02 -73.63	137.54 9.85 -62.69	137.47 11.89 -48.20	98.67 8.72 -32.54	110.20 6.63 -59.75	77.37 6.25 -27.47	137.60 5.40 -94.03	137.57 4.92 -97.25	137.59 5.01 -93.36	103.72 4.99 -57.82
NYPA___HELLGATE_GT2 24159	52.60 5.28 -0.01	41.57 4.01 0.00	126.37 3.58 -88.95	62.60 3.33 -28.64	61.00 3.64 -24.03	73.87 4.51 -27.15	46.73 4.39 -0.13	61.18 4.93 -14.03	60.89 5.22 -14.43	68.58 5.72 -22.12	105.43 5.54 -60.52	126.04 5.46 -84.87	115.09 5.53 -72.32	137.55 5.17 -96.00	137.53 8.02 -73.63	137.54 9.85 -62.69	137.47 11.89 -48.20	98.67 8.72 -32.54	110.20 6.63 -59.75	77.37 6.25 -27.47	137.60 5.40 -94.03	137.57 4.92 -97.25	137.59 5.01 -93.36	103.72 4.99 -57.82
O.H._GEN_BRUCE 24063	32.85 -2.66 4.72	25.80 -3.38 6.39	28.95 -4.89 0.00	26.42 -4.20 0.00	27.27 -1.94 1.06	22.46 -2.36 20.56	18.87 -1.22 26.92	28.77 -1.10 15.76	44.97 -0.75 1.32	47.42 1.19 5.37	185.00 2.02 -121.72	137.18 -2.63 -93.73	140.51 -0.64 -92.03	127.70 -0.45 -72.13	275.00 -1.02 -224.95	550.00 0.00 -501.55	350.01 0.78 -289.43	300.00 0.47 -232.42	451.72 0.36 -400.00	40.74 -5.17 -2.27	38.80 -4.57 -5.20	35.35 -4.10 -4.06	36.31 -2.45 1.39	35.57 -5.35 -0.02
OAK ORCHARD___HYD 24046	45.30 -2.01 0.00	36.22 -1.34 0.00	32.38 -1.46 0.00	29.53 -1.09 0.00	32.04 -1.29 0.00	40.62 -1.59 0.00	41.10 -1.11 0.00	41.11 -1.11 0.00	40.04 -1.20 0.00	40.93 -1.07 -1.24	38.78 -1.14 -0.55	40.84 -1.31 -6.44	40.94 -1.41 -5.11	42.00 -0.99 -6.62	57.01 -1.25 -2.38	63.71 -1.30 -0.02	77.08 -1.28 -0.97	60.37 -0.82 -3.78	44.41 -0.31 -0.89	44.77 -0.61 -1.74	41.66 -0.59 -4.08	37.90 -0.57 -3.07	38.32 -1.27 -0.37	39.57 -1.35 -0.01
OCC_CHEM___DRP 24175	45.31 -2.00 0.00	36.24 -1.32 0.00	32.33 -1.51 0.00	29.54 -1.08 0.00	31.94 -1.40 0.00	40.43 -1.78 0.00	41.03 -1.18 0.00	41.08 -1.14 0.00	39.95 -1.30 0.00	41.03 -1.26 -1.54	38.70 -1.35 -0.68	42.12 -1.60 -8.02	41.83 -1.76 -6.35	43.22 -1.24 -8.08	57.20 -1.63 -2.95	63.27 -1.74 -0.02	76.62 -1.97 -1.20	60.86 -1.25 -4.71	44.48 -0.46 -1.11	44.97 -0.79 -2.11	42.21 -0.75 -4.80	38.63 -0.57 -3.80	38.32 -1.36 -0.45	39.58 -1.34 -0.01
OLIN_CORP_DRP 24177	45.28 -2.03 0.00	36.19 -1.36 0.00	32.30 -1.54 0.00	29.50 -1.12 0.00	31.92 -1.41 0.00	40.43 -1.78 0.00	41.00 -1.21 0.00	41.06 -1.16 0.00	39.94 -1.30 0.00	41.07 -1.25 -1.56	38.73 -1.32 -0.69	42.28 -1.55 -8.12	41.97 -1.70 -6.44	43.34 -1.21 -8.17	57.30 -1.58 -2.99	63.35 -1.66 -0.02	76.76 -1.85 -1.22	61.00 -1.18 -4.77	44.50 -0.44 -1.12	45.01 -0.76 -2.13	42.26 -0.73 -4.82	38.67 -0.58 -3.85	38.33 -1.35 -0.46	39.56 -1.37 -0.01
ONONDAGA_REF_OCCRA 23987	46.09 -1.23 0.00	36.65 -0.91 0.00	33.06 -0.78 0.00	29.89 -0.73 0.00	32.55 -0.78 0.00	41.18 -1.03 0.00	41.16 -1.05 0.00	41.08 -1.14 0.00	40.02 -1.22 0.00	40.37 -1.33 -0.95	38.70 -1.08 -0.42	39.57 -1.04 -4.90	40.08 -1.04 -3.88	40.31 -1.03 -4.97	56.09 -1.60 -1.80	63.08 -1.92 -0.01	75.67 -2.45 -0.74	58.43 -1.85 -2.88	43.16 -1.34 -0.68	43.61 -1.33 -1.30	39.95 -1.20 -2.97	36.67 -1.05 -2.33	38.45 -1.05 -0.28	39.85 -1.07 -0.01
ONONDAGA___COGEN 23986	45.17 -2.15 0.00	35.96 -1.60 0.00	32.48 -1.36 0.00	29.41 -1.21 0.00	32.03 -1.30 0.00	40.52 -1.69 0.00	40.57 -1.64 0.00	40.47 -1.75 0.00	39.37 -1.87 0.00	39.76 -1.98 -0.99	38.07 -1.74 -0.43	39.16 -1.68 -5.13	39.58 -1.72 -4.07	39.85 -1.66 -5.14	55.20 -2.56 -1.87	61.95 -3.05 -0.01	74.40 -3.75 -0.77	57.58 -2.83 -3.00	42.45 -2.08 -0.71	42.91 -2.07 -1.34	39.35 -1.84 -3.02	36.25 -1.57 -2.43	37.80 -1.72 -0.29	39.11 -1.81 -0.01
OSWEGATCHIE___HYD 24044	47.89 0.57 0.00	38.27 0.71 0.00	34.91 1.07 0.00	31.28 0.66 0.00	34.16 0.83 0.00	43.48 1.27 0.00	43.30 1.09 0.00	42.80 0.58 0.00	41.40 0.15 0.00	40.35 -0.44 -0.04	39.17 -0.21 -0.02	35.75 -0.14 -0.18	37.47 0.06 -0.17	36.86 0.24 -0.24	56.94 0.95 -0.11	65.99 1.00 0.00	78.35 0.93 -0.03	58.23 0.71 -0.11	44.34 0.49 -0.03	44.17 0.49 -0.04	38.53 0.32 -0.04	35.49 0.01 -0.08	39.49 0.26 -0.01	41.09 0.18 0.00
OSWEGO___5 23606	45.63 -1.69 0.00	36.27 -1.28 0.00	32.66 -1.18 0.00	29.58 -1.04 0.00	32.21 -1.12 0.00	40.79 -1.43 0.00	40.81 -1.40 0.00	40.80 -1.41 0.00	39.75 -1.50 0.00	39.82 -1.66 -0.73	38.21 -1.48 -0.32	38.00 -1.49 -3.78	38.71 -1.53 -3.01	38.72 -1.52 -3.86	54.81 -2.48 -1.40	61.99 -3.01 -0.01	74.24 -3.72 -0.57	56.82 -2.81 -2.23	42.26 -2.08 -0.52	42.65 -2.01 -1.01	38.80 -1.72 -2.35	35.71 -1.49 -1.80	37.94 -1.50 -0.22	39.47 -1.44 -0.01
OSWEGO___6 23613	45.62 -1.70 0.00	36.27 -1.29 0.00	32.66 -1.18 0.00	29.58 -1.04 0.00	32.20 -1.13 0.00	40.78 -1.44 0.00	40.80 -1.41 0.00	40.80 -1.42 0.00	39.75 -1.50 0.00	39.81 -1.67 -0.73	38.19 -1.49 -0.32	38.00 -1.49 -3.78	38.71 -1.53 -3.01	38.72 -1.52 -3.86	54.80 -2.48 -1.40	62.00 -3.00 -0.01	74.24 -3.71 -0.57	56.82 -2.81 -2.23	42.27 -2.08 -0.52	42.64 -2.01 -1.01	38.79 -1.73 -2.35	35.72 -1.48 -1.80	37.94 -1.50 -0.22	39.48 -1.43 -0.01
OUTOKUMPU-AB___DRP 24206	44.76 -2.55 0.00	35.74 -1.81 0.00	31.88 -1.96 0.00	29.11 -1.51 0.00	31.50 -1.83 0.00	39.92 -2.29 0.00	40.55 -1.67 0.00	40.65 -1.57 0.00	39.65 -1.60 0.00	40.85 -1.47 -1.57	38.56 -1.50 -0.69	42.22 -1.64 -8.16	41.92 -1.80 -6.48	43.27 -1.32 -8.21	57.18 -1.73 -3.02	63.15 -1.86 -0.02	76.49 -2.11 -1.22	60.83 -1.38 -4.80	44.26 -0.69 -1.13	44.77 -1.02 -2.14	42.05 -0.95 -4.82	38.47 -0.79 -3.86	38.05 -1.63 -0.46	39.19 -1.73 -0.01
OXBOW___ 24026	44.91 -2.41 0.00	35.91 -1.64 0.00	32.04 -1.80 0.00	29.26 -1.36 0.00	31.65 -1.68 0.00	40.09 -2.12 0.00	40.71 -1.50 0.00	40.76 -1.46 0.00	39.70 -1.55 0.00	40.85 -1.46 -1.56	38.54 -1.51 -0.69	42.10 -1.70 -8.09	41.80 -1.85 -6.42	43.17 -1.36 -8.15	57.08 -1.79 -2.99	63.09 -1.93 -0.02	76.39 -2.20 -1.21	60.72 -1.44 -4.76	44.27 -0.67 -1.12	44.76 -1.00 -2.13	42.04 -0.94 -4.81	38.46 -0.78 -3.83	38.11 -1.57 -0.46	39.28 -1.65 -0.01
PEEKSKILL___ 23653	50.56 3.24 -0.01	39.85 2.30 0.00	35.77 1.93 0.00	32.51 1.89 0.00	35.36 2.02 0.00	44.61 2.40 0.00	44.81 2.60 0.00	45.31 3.09 0.00	44.58 3.33 0.00	54.59 3.72 -10.11	47.39 3.57 -4.45	91.77 3.57 -52.49	82.61 3.73 -41.64	93.26 3.56 -53.32	80.74 5.49 -19.37	71.86 6.71 -0.16	93.52 8.26 -7.88	94.44 6.19 -30.85	55.61 4.54 -7.25	61.75 4.15 -13.96	73.86 3.65 -32.04	63.80 3.47 -24.94	45.71 3.51 -2.97	44.37 3.36 -0.10
PGE MADISON___WINDPWR 24146	50.87 3.56 0.00	40.08 2.52 0.00	35.92 2.08 0.00	32.48 1.86 0.00	35.35 2.02 0.00	45.00 2.79 0.00	45.42 3.21 0.00	46.02 3.80 0.00	45.34 4.10 0.00	48.15 4.44 -2.96	45.21 4.54 -1.30	55.36 4.31 -15.34	53.92 4.52 -12.16	56.47 4.47 -15.63	68.37 6.83 -5.65	72.97 7.93 -0.05	89.02 9.33 -2.31	73.25 6.83 -9.02	51.06 5.11 -2.12	52.60 4.86 -4.10	51.90 4.28 -9.45	46.67 3.97 -7.30	44.04 3.95 -0.87	44.57 3.63 -0.03

PJM_GEN_KEystone 24065	32.37 -3.14 4.72	25.09 -4.09 6.39	23.92 -4.19 2.28	19.00 -1.64 8.63	23.15 -1.69 5.43	23.14 -1.68 20.56	20.18 0.09 26.92	30.92 1.05 15.76	47.23 1.51 1.32	48.50 2.27 5.37	145.53 1.90 -82.37	139.99 0.18 -93.73	142.62 1.47 -92.03	130.00 1.85 -72.13	95.00 0.97 -42.96	92.50 2.13 -41.92	75.35 3.71 -11.84	62.76 -1.25 -6.61	44.58 -0.80 -1.55	45.63 -1.00 -2.99	44.10 -0.92 -6.85	40.15 -0.59 -5.34	37.96 -0.80 1.39	39.36 -1.57 -0.02
PLEASANTVLY___LBMP 24000	49.58 2.25 -0.01	39.14 1.59 0.00	35.12 1.28 0.00	31.88 1.26 0.00	34.67 1.34 0.00	43.81 1.60 0.00	43.93 1.71 0.00	44.30 2.08 0.00	43.48 2.24 0.00	53.83 2.52 -10.55	46.39 2.38 -4.64	92.84 2.37 -54.77	83.13 2.44 -43.46	94.28 2.35 -55.55	79.72 3.64 -20.20	69.51 4.35 -0.17	90.96 5.35 -8.22	93.62 4.04 -32.18	54.39 3.00 -7.56	61.05 2.87 -14.54	73.91 2.45 -33.29	63.72 2.30 -26.01	44.78 2.46 -3.10	43.35 2.34 -0.10
POLETTI____ 23519	51.33 4.00 -0.01	40.46 2.90 0.00	36.38 2.54 0.00	33.07 2.45 0.00	35.99 2.66 0.00	45.41 3.20 0.00	45.52 3.31 0.00	45.99 3.77 0.00	45.79 3.97 -0.58	56.60 4.32 -11.52	49.88 4.13 -6.38	105.03 4.13 -65.19	94.99 4.30 -53.46	95.00 4.08 -54.54	90.25 6.23 -28.14	92.98 7.66 -20.33	94.88 9.35 -8.14	95.43 6.93 -31.09	56.21 5.08 -7.31	62.32 4.64 -14.04	74.38 4.09 -32.12	64.42 3.89 -25.13	46.23 4.01 -2.99	44.97 3.97 -0.10
PORT_JEFF_3 23555	108.34 1.66 -59.36	91.44 2.04 -51.84	82.72 2.06 -46.83	87.13 2.35 -54.17	76.35 2.83 -40.18	45.72 3.16 -0.34	110.70 3.26 -65.23	104.17 2.98 -58.98	117.78 2.47 -74.07	84.46 3.04 -40.68	89.75 2.16 -48.23	106.75 1.97 -69.07	119.66 2.00 -80.42	149.14 1.84 -110.92	154.54 2.95 -95.71	155.38 3.78 -86.61	172.77 4.74 -90.64	164.38 3.53 -103.44	150.91 2.26 -104.82	150.73 1.74 -105.35	175.74 1.76 -135.81	106.12 1.65 -69.07	101.17 1.58 -60.36	94.64 1.30 -52.43
PORT_JEFF_4 23616	108.46 1.79 -59.36	91.44 2.04 -51.84	82.72 2.06 -46.83	87.14 2.35 -54.17	76.35 2.84 -40.18	45.80 3.24 -0.34	110.76 3.31 -65.23	104.37 3.18 -58.98	118.08 2.77 -74.07	84.75 3.33 -40.68	90.01 2.42 -48.23	106.99 2.21 -69.07	119.90 2.24 -80.42	149.36 2.07 -110.92	154.89 3.30 -95.71	155.79 4.19 -86.61	173.26 5.23 -90.64	164.69 3.85 -103.44	151.14 2.50 -104.82	150.97 1.97 -105.35	175.95 1.97 -135.81	106.36 1.89 -69.07	101.46 1.87 -60.36	95.02 1.69 -52.43
PORT_JEFF_IC 23713	108.44 1.76 -59.36	91.49 2.09 -51.84	82.78 2.11 -46.83	87.19 2.40 -54.17	76.42 2.90 -40.18	45.84 3.28 -0.34	110.85 3.41 -65.23	104.43 3.23 -58.98	118.04 2.73 -74.07	84.73 3.30 -40.68	89.99 2.40 -48.23	106.95 2.17 -69.07	119.88 2.22 -80.42	149.35 2.05 -110.92	154.86 3.27 -95.71	155.75 4.16 -86.61	173.22 5.19 -90.64	164.71 3.86 -103.44	151.16 2.51 -104.82	150.97 1.98 -105.35	175.96 1.98 -135.81	106.34 1.87 -69.07	101.36 1.78 -60.36	94.83 1.49 -52.43
PPL PILGRIM_ST_GT1 24216	109.22 2.55 -59.36	91.68 2.28 -51.84	82.78 2.12 -46.83	87.05 2.26 -54.17	76.15 2.64 -40.18	45.56 3.00 -0.34	110.61 3.17 -65.23	104.66 3.46 -58.98	118.68 3.37 -74.07	85.41 3.98 -40.68	90.98 3.38 -48.23	108.02 3.24 -69.07	120.95 3.29 -80.42	150.39 3.09 -110.92	156.44 4.85 -95.71	157.58 5.98 -86.61	175.40 7.37 -90.64	166.36 5.51 -103.44	152.48 3.83 -104.82	152.35 3.35 -105.35	177.08 3.09 -135.81	107.39 2.92 -69.07	102.51 2.92 -60.36	95.98 2.64 -52.43
PPL PILGRIM_ST_GT2 24217	109.22 2.55 -59.36	91.68 2.28 -51.84	82.78 2.12 -46.83	87.05 2.26 -54.17	76.15 2.64 -40.18	45.56 3.00 -0.34	110.61 3.17 -65.23	104.66 3.46 -58.98	118.68 3.37 -74.07	85.41 3.98 -40.68	90.98 3.38 -48.23	108.02 3.24 -69.07	120.95 3.29 -80.42	150.39 3.09 -110.92	156.44 4.85 -95.71	157.58 5.98 -86.61	175.40 7.37 -90.64	166.36 5.51 -103.44	152.48 3.83 -104.82	152.35 3.35 -105.35	177.08 3.09 -135.81	107.39 2.92 -69.07	102.51 2.92 -60.36	95.98 2.64 -52.43
PPL_SHRM_GT3 24213	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
PPL_SHRM_GT4 24214	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
PROJECT___ORANGE 23990	47.31 0.00 0.00	37.56 0.00 0.00	33.84 0.00 0.00	30.62 0.00 0.00	33.33 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.22 0.00 0.00	41.24 0.00 0.00	40.75 0.00 0.00	39.37 0.00 0.00	35.71 0.00 0.00	37.23 0.00 0.00	36.38 0.00 0.00	55.88 0.00 0.00	64.99 0.00 0.00	77.38 0.00 0.00	57.41 0.00 0.00	43.82 0.00 0.00	43.64 0.00 0.00	38.17 0.00 0.00	35.40 0.00 0.00	39.22 0.00 0.00	40.91 0.00 0.00
PROJECT___ORANGE 1 24174	46.23 -1.09 0.00	36.80 -0.76 0.00	33.20 -0.64 0.00	30.01 -0.61 0.00	32.68 -0.65 0.00	41.33 -0.88 0.00	41.28 -0.94 0.00	41.21 -1.01 0.00	40.13 -1.11 0.00	40.35 -1.23 -0.84	38.76 -0.97 -0.37	39.08 -0.96 -4.33	39.70 -0.96 -3.42	39.70 -0.97 -4.29	55.94 -1.53 -1.58	63.15 -1.85 -0.01	75.65 -2.38 -0.65	58.14 -1.80 -2.53	43.14 -1.28 -0.60	43.49 -1.27 -1.12	39.49 -1.14 -2.46	36.45 -0.99 -2.04	38.54 -0.93 -0.24	40.04 -0.88 -0.01
PROJECT___ORANGE 2 24166	46.23 -1.09 0.00	36.80 -0.76 0.00	33.20 -0.64 0.00	30.01 -0.61 0.00	32.68 -0.65 0.00	41.33 -0.88 0.00	41.28 -0.94 0.00	41.21 -1.01 0.00	40.13 -1.11 0.00	40.35 -1.23 -0.84	38.76 -0.97 -0.37	39.08 -0.96 -4.33	39.70 -0.96 -3.42	39.70 -0.97 -4.29	55.94 -1.53 -1.58	63.15 -1.85 -0.01	75.65 -2.38 -0.65	58.14 -1.80 -2.53	43.14 -1.28 -0.60	43.49 -1.27 -1.12	39.49 -1.14 -2.46	36.45 -0.99 -2.04	38.54 -0.93 -0.24	40.04 -0.88 -0.01
PYRITES___HYD 24023	48.40 1.09 0.00	38.87 1.31 0.00	35.67 1.83 0.00	31.96 1.34 0.00	34.88 1.55 0.00	44.24 2.03 0.00	43.93 1.71 0.00	43.29 1.07 0.00	41.82 0.57 0.00	40.57 -0.11 0.06	39.35 0.01 0.03	35.52 0.14 0.33	37.37 0.33 0.20	36.83 0.56 0.10	57.46 1.61 0.03	66.79 1.80 0.00	79.25 1.92 0.05	58.69 1.48 0.19	44.78 1.01 0.05	44.55 0.97 0.06	38.97 0.86 0.07	35.71 0.46 0.15	40.03 0.82 0.02	41.44 0.53 0.00
RANKINE____ 23646	45.69 -1.62 0.00	36.34 -1.22 0.00	32.37 -1.46 0.00	29.57 -1.05 0.00	32.00 -1.33 0.00	40.54 -1.67 0.00	41.26 -0.95 0.00	41.46 -0.76 0.00	40.54 -0.70 0.00	41.86 -0.56 -1.67	39.52 -0.58 -0.73	43.64 -0.75 -8.68	43.23 -0.90 -6.89	44.75 -0.46 -8.83	58.76 -0.33 -3.21	64.79 -0.23 -0.03	78.49 -0.19 -1.30	62.62 0.11 -5.11	45.42 0.39 -1.20	46.02 0.06 -2.31	43.48 -0.02 -5.33	39.69 0.16 -4.13	39.04 -0.68 -0.49	40.07 -0.85 -0.02
RAVENS GT4-7____ 23728	51.78 4.46 -0.01	40.85 3.30 0.00	36.73 2.89 0.00	33.36 2.74 0.00	36.31 2.98 0.00	45.85 3.64 0.00	45.98 3.77 0.00	46.48 4.26 0.00	46.32 4.50 -0.58	57.19 4.91 -11.52	50.48 4.73 -6.38	105.59 4.69 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.86 8.55 -20.33	95.90 10.37 -8.14	96.19 7.69 -31.09	56.86 5.73 -7.31	62.96 5.27 -14.04	74.91 4.62 -32.13	64.85 4.31 -25.14	46.63 4.41 -3.00	45.33 4.33 -0.10

RAVENSWD GT2____ 23730	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWD GT3____ 23733	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT2_1 24244	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT2_2 24245	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT2_3 24246	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT2_4 24247	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT3_1 24248	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT3_2 24249	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT3_3 24250	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT3_4 24251	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT_1 23729	88.01 4.08 -36.62	88.96 2.98 -48.43	88.37 2.60 -51.94	69.31 2.48 -36.22	88.35 2.68 -52.34	86.80 3.22 -41.37	83.78 3.35 -38.22	73.38 3.80 -27.36	87.85 4.06 -42.56	88.35 4.47 -43.12	88.81 4.31 -45.14	105.59 4.29 -65.59	98.83 4.45 -57.15	95.18 4.22 -54.59	90.49 6.47 -28.14	93.23 7.91 -20.33	95.18 9.65 -8.14	95.65 7.15 -31.09	56.41 5.28 -7.31	62.53 4.85 -14.04	74.56 4.26 -32.13	64.63 4.00 -25.23	87.53 4.13 -44.17	104.79 3.99 -59.90
RAVENSWOOD_GT_10 24258	51.79 4.47 -0.01	40.86 3.31 0.00	36.74 2.90 0.00	33.36 2.74 0.00	36.32 2.99 0.00	45.86 3.65 0.00	45.99 3.78 0.00	46.49 4.27 0.00	46.33 4.51 -0.58	57.20 4.92 -11.52	50.49 4.74 -6.38	105.60 4.70 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.87 8.56 -20.33	95.91 10.38 -8.14	96.20 7.70 -31.09	56.87 5.74 -7.31	62.97 5.28 -14.04	74.92 4.63 -32.13	64.85 4.32 -25.14	46.64 4.42 -3.00	45.34 4.34 -0.10
RAVENSWOOD_GT_11 24259	51.79 4.47 -0.01	40.86 3.31 0.00	36.74 2.90 0.00	33.36 2.74 0.00	36.32 2.99 0.00	45.86 3.65 0.00	45.99 3.78 0.00	46.49 4.27 0.00	46.33 4.51 -0.58	57.20 4.92 -11.52	50.49 4.74 -6.38	105.60 4.70 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.87 8.56 -20.33	95.91 10.38 -8.14	96.20 7.70 -31.09	56.87 5.74 -7.31	62.97 5.28 -14.04	74.92 4.63 -32.13	64.85 4.32 -25.14	46.64 4.42 -3.00	45.34 4.34 -0.10
RAVENSWOOD_GT_4 24252	51.78 4.46 -0.01	40.85 3.30 0.00	36.73 2.89 0.00	33.36 2.74 0.00	36.31 2.98 0.00	45.85 3.64 0.00	45.98 3.77 0.00	46.48 4.26 0.00	46.32 4.50 -0.58	57.19 4.91 -11.52	50.48 4.73 -6.38	105.59 4.69 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.86 8.55 -20.33	95.90 10.37 -8.14	96.19 7.69 -31.09	56.86 5.73 -7.31	62.96 5.27 -14.04	74.91 4.62 -32.13	64.85 4.31 -25.14	46.63 4.41 -3.00	45.33 4.33 -0.10
RAVENSWOOD_GT_5 24254	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT_6 24253	51.78 4.46 -0.01	40.85 3.30 0.00	36.73 2.89 0.00	33.36 2.74 0.00	36.31 2.98 0.00	45.85 3.64 0.00	45.98 3.77 0.00	46.48 4.26 0.00	46.32 4.50 -0.58	57.19 4.91 -11.52	50.48 4.73 -6.38	105.59 4.69 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.86 8.55 -20.33	95.90 10.37 -8.14	96.19 7.69 -31.09	56.86 5.73 -7.31	62.96 5.27 -14.04	74.91 4.62 -32.13	64.85 4.31 -25.14	46.63 4.41 -3.00	45.33 4.33 -0.10

RAVENSWOOD_GT_7 24255	51.45 4.12 -0.01	40.55 2.99 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.63 3.42 0.00	46.13 3.91 0.00	45.99 4.17 -0.58	56.87 4.59 -11.52	50.17 4.42 -6.38	105.30 4.40 -65.19	95.28 4.57 -53.47	95.27 4.33 -54.57	90.69 6.63 -28.18	93.43 8.12 -20.33	95.43 9.91 -8.14	95.85 7.35 -31.09	56.55 5.42 -7.31	62.66 4.98 -14.04	74.68 4.38 -32.13	64.69 4.15 -25.14	46.45 4.23 -3.00	45.10 4.10 -0.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.79 4.47 -0.01	40.86 3.31 0.00	36.74 2.90 0.00	33.36 2.74 0.00	36.32 2.99 0.00	45.86 3.65 0.00	45.99 3.78 0.00	46.49 4.27 0.00	46.33 4.51 -0.58	57.20 4.92 -11.52	50.49 4.74 -6.38	105.60 4.70 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.87 8.56 -20.33	95.91 10.38 -8.14	96.20 7.70 -31.09	56.87 5.74 -7.31	62.97 5.28 -14.04	74.92 4.63 -32.13	64.85 4.32 -25.14	46.64 4.42 -3.00	45.34 4.34 -0.10
RAVENSWOOD_GT_9 24257	51.79 4.47 -0.01	40.86 3.31 0.00	36.74 2.90 0.00	33.36 2.74 0.00	36.32 2.99 0.00	45.86 3.65 0.00	45.99 3.78 0.00	46.49 4.27 0.00	46.33 4.51 -0.58	57.20 4.92 -11.52	50.49 4.74 -6.38	105.60 4.70 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.87 8.56 -20.33	95.91 10.38 -8.14	96.20 7.70 -31.09	56.87 5.74 -7.31	62.97 5.28 -14.04	74.92 4.63 -32.13	64.85 4.32 -25.14	46.64 4.42 -3.00	45.34 4.34 -0.10
RAVENSWOOD___1 23533	88.15 4.22 -36.62	89.10 3.12 -48.43	88.51 2.74 -51.94	69.45 2.62 -36.22	88.54 2.87 -52.34	87.05 3.47 -41.37	84.00 3.57 -38.22	73.65 4.06 -27.36	88.10 4.30 -42.56	88.57 4.70 -43.12	89.03 4.53 -45.14	105.79 4.49 -65.59	99.00 4.62 -57.15	95.29 4.32 -54.59	90.71 6.69 -28.14	93.54 8.22 -20.33	95.49 9.96 -8.14	95.88 7.39 -31.09	56.63 5.50 -7.31	62.74 5.06 -14.04	74.71 4.42 -32.13	64.78 4.15 -25.23	87.62 4.22 -44.17	104.92 4.12 -59.90
RAVENSWOOD___2 23534	88.14 4.21 -36.62	89.10 3.12 -48.43	88.51 2.73 -51.94	69.45 2.61 -36.22	88.51 2.84 -52.34	87.06 3.48 -41.37	84.06 3.63 -38.22	73.68 4.10 -27.36	88.12 4.32 -42.56	88.57 4.70 -43.12	89.01 4.51 -45.14	105.77 4.48 -65.59	98.98 4.60 -57.15	95.26 4.30 -54.59	90.67 6.65 -28.14	93.50 8.18 -20.33	95.45 9.92 -8.14	95.86 7.36 -31.09	56.61 5.48 -7.31	62.73 5.04 -14.04	74.69 4.39 -32.13	64.78 4.14 -25.23	87.68 4.28 -44.17	105.04 4.23 -59.90
RAVENSWOOD___3 23535	51.41 4.08 -0.01	40.54 2.98 0.00	36.44 2.60 0.00	33.10 2.48 0.00	36.01 2.68 0.00	45.43 3.22 0.00	45.56 3.35 0.00	46.02 3.80 0.00	45.88 4.06 -0.58	56.75 4.47 -11.52	50.06 4.31 -6.38	105.19 4.29 -65.19	95.16 4.45 -53.47	95.16 4.22 -54.57	90.53 6.47 -28.18	93.23 7.91 -20.33	95.18 9.65 -8.14	95.65 7.15 -31.09	56.41 5.28 -7.31	62.53 4.85 -14.04	74.56 4.26 -32.13	64.53 4.00 -25.14	46.35 4.13 -3.00	44.99 3.99 -0.10
RAVNSWD 8-11____ 23667	51.79 4.47 -0.01	40.86 3.31 0.00	36.74 2.90 0.00	33.36 2.74 0.00	36.32 2.99 0.00	45.86 3.65 0.00	45.99 3.78 0.00	46.49 4.27 0.00	46.33 4.51 -0.58	57.20 4.92 -11.52	50.49 4.74 -6.38	105.60 4.70 -65.19	95.55 4.84 -53.47	95.47 4.52 -54.57	91.03 6.97 -28.18	93.87 8.56 -20.33	95.91 10.38 -8.14	96.20 7.70 -31.09	56.87 5.74 -7.31	62.97 5.28 -14.04	74.92 4.63 -32.13	64.85 4.32 -25.14	46.64 4.42 -3.00	45.34 4.34 -0.10
RCPL_TRUST___DRP 24196	51.47 4.14 -0.01	40.55 2.99 0.00	36.43 2.59 0.00	33.09 2.47 0.00	36.01 2.68 0.00	45.45 3.24 0.00	45.65 3.44 0.00	46.16 3.94 0.00	46.03 4.21 -0.58	56.92 4.64 -11.52	50.22 4.48 -6.38	105.35 4.45 -65.19	95.33 4.64 -53.45	95.32 4.40 -54.54	90.76 6.74 -28.14	93.57 8.25 -20.33	95.59 10.07 -8.14	95.97 7.47 -31.09	56.62 5.49 -7.31	62.72 5.04 -14.04	74.73 4.44 -32.12	64.73 4.20 -25.13	46.50 4.28 -2.99	45.15 4.14 -0.10
RENSSELAER___COGEN 23796	49.52 2.19 -0.02	39.67 2.11 0.00	36.25 2.41 0.00	32.57 1.95 0.00	35.69 2.36 0.00	45.36 3.15 0.00	44.57 2.36 0.00	44.11 1.89 0.00	42.77 1.53 0.00	55.00 1.34 -12.91	46.35 1.30 -5.68	104.05 1.31 -67.03	91.97 1.56 -53.18	105.77 1.30 -68.10	82.33 1.71 -24.73	66.97 1.77 -0.21	89.41 1.94 -10.08	98.16 1.30 -39.46	53.93 0.83 -9.27	62.63 1.14 -17.85	80.13 1.00 -40.95	67.98 0.67 -31.91	44.46 1.43 -3.80	42.58 1.55 -0.12
REVERE_CPPR_DRP 24186	48.11 0.79 0.00	38.31 0.75 0.00	34.79 0.95 0.00	31.34 0.72 0.00	34.19 0.86 0.00	43.43 1.22 0.00	43.27 1.06 0.00	43.03 0.81 0.00	41.92 0.68 0.00	41.48 0.52 -0.21	40.26 0.80 -0.09	37.55 0.76 -1.08	38.99 0.90 -0.85	38.25 0.82 -1.06	57.63 1.35 -0.40	66.51 1.52 0.00	79.11 1.56 -0.16	59.17 1.14 -0.63	44.85 0.88 -0.15	44.80 0.89 -0.28	39.44 0.66 -0.61	36.39 0.48 -0.51	40.12 0.84 -0.06	41.62 0.71 0.00
ROCHESTER_9_IC 23652	46.52 -0.79 0.00	37.30 -0.25 0.00	33.84 0.00 0.00	30.40 -0.22 0.00	33.13 -0.21 0.00	42.18 -0.03 0.00	42.15 -0.07 0.00	41.84 -0.38 0.00	40.65 -0.59 0.00	41.18 -0.80 -1.23	39.36 -0.54 -6.38	41.41 -0.67 -0.54	41.82 -0.46 -5.05	42.69 -0.25 -6.56	57.96 -0.26 -2.34	64.54 -0.46 -0.02	77.46 -0.89 -0.96	60.24 -0.91 -3.74	44.00 -0.70 -0.88	44.57 -0.80 -1.73	41.47 -0.77 -4.07	37.43 -1.01 -3.04	38.65 -0.93 -0.36	39.89 -1.03 -0.01
ROSETON___1 23587	50.26 2.93 -0.01	39.63 2.07 0.00	35.56 1.72 0.00	32.29 1.67 0.00	35.11 1.78 0.00	44.33 2.12 0.00	44.43 2.22 0.00	44.88 2.66 0.00	44.09 2.85 0.00	54.10 3.20 -10.15	46.91 3.08 -4.46	91.30 2.93 -52.67	81.92 2.90 -41.79	92.60 2.76 -53.47	79.73 4.40 -19.44	70.40 5.25 -0.16	91.68 6.39 -7.91	93.07 4.71 -30.96	54.64 3.54 -7.27	61.09 3.45 -13.99	73.14 2.90 -32.07	63.17 2.75 -25.02	45.29 3.09 -2.98	44.04 3.03 -0.10
ROSETON___2 23588	50.25 2.92 -0.01	39.63 2.07 0.00	35.56 1.72 0.00	32.29 1.67 0.00	35.11 1.78 0.00	44.32 2.11 0.00	44.42 2.21 0.00	44.87 2.65 0.00	44.09 2.84 0.00	54.11 3.21 -10.15	46.91 3.08 -4.46	91.31 2.93 -52.67	81.95 2.92 -41.79	92.61 2.77 -53.47	79.72 4.40 -19.44	70.41 5.26 -0.16	91.68 6.39 -7.91	93.15 4.78 -30.96	54.71 3.61 -7.27	61.13 3.49 -13.99	73.16 2.92 -32.07	63.19 2.76 -25.02	45.30 3.09 -2.98	44.05 3.04 -0.10
RUSSELL___STATION 23914	45.74 -1.58 0.00	36.67 -0.89 0.00	33.25 -0.59 0.00	29.87 -0.75 0.00	32.54 -0.79 0.00	41.39 -0.82 0.00	41.39 -0.82 0.00	41.13 -1.09 0.00	40.01 -1.23 0.00	40.60 -1.38 -1.23	38.85 -1.06 -0.54	40.96 -1.12 -6.38	41.37 -0.91 -5.05	42.27 -0.66 -6.56	57.36 -0.86 -2.34	63.85 -1.16 -0.02	76.60 -1.75 -0.96	59.55 -1.60 -3.74	43.45 -1.25 -0.88	43.99 -1.38 -1.73	40.94 -1.29 -4.07	36.96 -1.48 -3.04	38.07 -1.51 -0.36	39.23 -1.69 -0.01
S SALMON___HYD 24043	46.35 -0.96 0.00	36.98 -0.57 0.00	33.53 -0.31 0.00	30.20 -0.42 0.00	32.94 -0.39 0.00	41.81 -0.40 0.00	41.69 -0.52 0.00	41.34 -0.87 0.00	40.10 -1.14 0.00	40.01 -1.43 -0.69	38.61 -1.06 -0.30	38.25 -1.04 -3.58	39.15 -0.94 -2.85	39.21 -0.87 -3.71	55.98 -1.24 -1.33	63.45 -1.55 -0.01	75.78 -2.14 -0.54	57.88 -1.63 -2.11	43.12 -1.20 -0.49	43.46 -1.15 -0.98	39.39 -1.09 -2.31	36.05 -1.07 -1.71	38.56 -0.87 -0.21	40.00 -0.92 -0.01
SELKIRK___II 23799	48.89 1.56 -0.02	39.04 1.48 0.00	35.63 1.79 0.00	31.98 1.36 0.00	35.01 1.68 0.00	44.46 2.25 0.00	43.74 1.53 0.00	43.35 1.13 0.00	42.07 0.83 0.00	54.24 0.64 -12.85	45.69 0.67 -5.66	103.15 0.72 -66.72	91.09 0.92 -52.94	104.71 0.69 -67.64	81.33 0.82 -24.62	65.95 0.76 -0.20	88.16 0.73 -10.05	97.16 0.41 -39.34	53.25 0.18 -9.24	61.90 0.45 -17.81	79.48 0.40 -40.91	67.39 0.17 -31.82	43.89 0.88 -3.79	42.01 0.98 -0.12

SELKIRK__J 23801	49.15 1.82 -0.02	39.22 1.66 0.00	35.78 1.94 0.00	32.12 1.50 0.00	35.16 1.82 0.00	44.59 2.38 0.00	43.78 1.57 0.00	43.41 1.19 0.00	42.16 0.92 0.00	54.31 0.74 -12.82	45.78 0.77 -5.64	103.10 0.83 -66.56	91.09 1.04 -52.81	104.69 0.82 -67.50	81.50 1.06 -24.55	66.26 1.06 -0.20	88.51 1.11 -10.01	97.31 0.72 -39.18	53.43 0.40 -9.21	61.93 0.60 -17.69	79.17 0.54 -40.46	67.37 0.30 -31.67	44.02 1.02 -3.77	42.19 1.16 -0.12
SENECA OSWGO__HYD 24041	45.72 -1.59 0.00	36.61 -0.95 0.00	33.03 -0.81 0.00	29.85 -0.77 0.00	32.54 -0.79 0.00	41.24 -0.97 0.00	41.22 -0.99 0.00	41.14 -1.08 0.00	39.87 -1.37 0.00	39.71 -1.82 -0.78	38.14 -1.58 -0.34	38.24 -1.54 -4.07	38.92 -1.55 -3.24	38.91 -1.56 -4.10	54.90 -2.49 -1.51	62.01 -2.99 -0.01	74.22 -3.78 -0.61	56.95 -2.85 -2.40	42.28 -2.10 -0.56	42.66 -2.05 -1.07	38.78 -1.81 -2.41	35.70 -1.63 -1.93	37.89 -1.56 -0.23	39.61 -1.31 -0.01
SENECA__ENERGY 23797	45.31 -2.01 0.00	35.86 -1.70 0.00	32.35 -1.49 0.00	29.29 -1.32 0.00	31.83 -1.50 0.00	40.32 -1.89 0.00	40.30 -1.92 0.00	40.50 -1.71 0.00	39.62 -1.62 0.00	40.25 -1.79 -1.28	38.31 -1.62 -0.57	40.90 -1.47 -6.66	41.07 -1.44 -5.28	42.20 -0.97 -6.79	56.73 -1.60 -2.45	62.94 -2.07 -0.02	76.00 -2.39 -1.00	59.45 -1.87 -3.91	43.31 -1.43 -0.92	43.95 -1.48 -1.78	41.06 -1.24 -4.12	37.42 -1.15 -3.17	38.22 -1.38 -0.38	39.43 -1.49 -0.01
SHOEMAKER__GT 23640	49.58 2.25 -0.01	39.08 1.52 0.00	35.05 1.21 0.00	31.88 1.26 0.00	34.67 1.34 0.00	43.74 1.53 0.00	43.96 1.75 0.00	44.39 2.17 0.00	43.60 2.36 0.00	52.69 2.63 -9.30	45.92 2.46 -4.09	86.47 2.48 -48.28	78.11 2.57 -38.31	87.72 2.44 -48.91	77.50 3.79 -17.82	69.79 4.65 -0.15	90.38 5.75 -7.25	90.09 4.32 -28.37	53.68 3.19 -6.66	59.32 2.89 -12.79	69.88 2.51 -29.20	60.82 2.50 -22.92	44.47 2.52 -2.73	43.35 2.36 -0.09
SHOREHAM_IC_1 23715	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
SHOREHAM_IC_2 23716	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
SITHE_IND_GS1 24169	45.37 -1.95 0.00	36.04 -1.51 0.00	32.44 -1.40 0.00	29.40 -1.22 0.00	32.01 -1.32 0.00	40.52 -1.69 0.00	40.53 -1.68 0.00	40.54 -1.68 0.00	39.55 -1.70 0.00	39.63 -1.76 -0.64	38.03 -1.62 -0.28	37.46 -1.56 -3.32	38.24 -1.62 -2.63	38.08 -1.58 -3.28	54.63 -2.48 -1.23	62.06 -2.94 -0.01	74.31 -3.57 -0.50	56.68 -2.68 -1.95	42.29 -1.99 -0.46	42.52 -1.97 -0.85	38.31 -1.72 -1.86	35.45 -1.51 -1.57	37.78 -1.63 -0.19	39.27 -1.65 -0.01
SITHE_IND_GS2 24170	45.37 -1.95 0.00	36.04 -1.51 0.00	32.44 -1.40 0.00	29.40 -1.22 0.00	32.01 -1.32 0.00	40.52 -1.69 0.00	40.53 -1.68 0.00	40.54 -1.68 0.00	39.55 -1.70 0.00	39.63 -1.76 -0.64	38.03 -1.62 -0.28	37.46 -1.56 -3.32	38.24 -1.62 -2.63	38.08 -1.58 -3.28	54.63 -2.48 -1.23	62.06 -2.94 -0.01	74.31 -3.57 -0.50	56.68 -2.68 -1.95	42.29 -1.99 -0.46	42.52 -1.97 -0.85	38.31 -1.72 -1.86	35.45 -1.51 -1.57	37.78 -1.63 -0.19	39.27 -1.65 -0.01
SITHE_IND_GS3 24171	45.37 -1.95 0.00	36.04 -1.51 0.00	32.44 -1.40 0.00	29.40 -1.22 0.00	32.01 -1.32 0.00	40.52 -1.69 0.00	40.53 -1.68 0.00	40.54 -1.68 0.00	39.55 -1.70 0.00	39.63 -1.76 -0.64	38.03 -1.62 -0.28	37.46 -1.56 -3.32	38.24 -1.62 -2.63	38.08 -1.58 -3.28	54.63 -2.48 -1.23	62.06 -2.94 -0.01	74.31 -3.57 -0.50	56.68 -2.68 -1.95	42.29 -1.99 -0.46	42.52 -1.97 -0.85	38.31 -1.72 -1.86	35.45 -1.51 -1.57	37.78 -1.63 -0.19	39.27 -1.65 -0.01
SITHE_IND_GS4 24172	45.37 -1.95 0.00	36.04 -1.51 0.00	32.44 -1.40 0.00	29.40 -1.22 0.00	32.01 -1.32 0.00	40.52 -1.69 0.00	40.53 -1.68 0.00	40.54 -1.68 0.00	39.55 -1.70 0.00	39.63 -1.76 -0.64	38.03 -1.62 -0.28	37.46 -1.56 -3.32	38.24 -1.62 -2.63	38.08 -1.58 -3.28	54.63 -2.48 -1.23	62.06 -2.94 -0.01	74.31 -3.57 -0.50	56.68 -2.68 -1.95	42.29 -1.99 -0.46	42.52 -1.97 -0.85	38.31 -1.72 -1.86	35.45 -1.51 -1.57	37.78 -1.63 -0.19	39.27 -1.65 -0.01
SITHE__BATAVIA 24024	46.14 -1.18 0.00	36.83 -0.72 0.00	33.03 -0.81 0.00	30.01 -0.61 0.00	32.62 -0.71 0.00	41.41 -0.80 0.00	41.78 -0.43 0.00	41.89 -0.33 0.00	40.89 -0.36 0.00	42.01 -0.16 -1.42	39.79 -0.20 -0.62	42.73 -0.34 -7.37	42.76 -0.32 -5.85	43.93 0.00 -7.55	58.77 0.18 -2.70	65.34 0.33 -0.02	79.21 0.72 -1.11	62.24 0.52 -4.32	45.38 0.54 -1.02	45.87 0.24 -1.99	43.01 0.18 -4.66	38.96 0.05 -3.51	39.17 -0.48 -0.42	40.29 -0.63 -0.01
SITHE__INDEPEND 23800	45.37 -1.95 0.00	36.04 -1.51 0.00	32.44 -1.40 0.00	29.40 -1.22 0.00	32.01 -1.32 0.00	40.52 -1.69 0.00	40.53 -1.68 0.00	40.54 -1.68 0.00	39.55 -1.70 0.00	39.63 -1.76 -0.64	38.03 -1.62 -0.28	37.46 -1.56 -3.32	38.24 -1.62 -2.63	38.08 -1.58 -3.28	54.63 -2.48 -1.23	62.06 -2.94 -0.01	74.31 -3.57 -0.50	56.68 -2.68 -1.95	42.29 -1.99 -0.46	42.52 -1.97 -0.85	38.31 -1.72 -1.86	35.45 -1.51 -1.57	37.78 -1.63 -0.19	39.27 -1.65 -0.01
SITHE__MASSENA 23902	47.01 -0.30 0.00	37.43 -0.13 0.00	33.92 0.08 0.00	30.57 -0.05 0.00	33.28 -0.05 0.00	42.23 0.02 0.00	42.25 0.04 0.00	41.98 -0.24 0.00	40.87 -0.37 0.00	40.02 -0.62 0.12	38.59 -0.72 0.05	34.45 -0.64 0.62	36.19 -0.61 0.43	35.57 -0.49 0.31	55.26 -0.48 0.14	64.43 -0.56 0.00	76.67 -0.63 0.09	56.65 -0.40 0.36	43.36 -0.38 0.09	43.03 -0.42 0.19	37.31 -0.34 0.52	34.62 -0.48 0.30	38.57 -0.62 0.04	40.35 -0.55 0.00
SITHE__OGDNSBRG 24021	46.16 -1.15 0.00	37.51 -0.05 0.00	34.70 0.86 0.00	31.35 0.73 0.00	34.10 0.77 0.00	42.51 0.30 0.00	41.83 -0.38 0.00	41.25 -0.97 0.00	40.04 -1.21 0.00	39.15 -1.51 0.09	37.94 -1.39 0.04	34.19 -1.05 0.47	35.84 -1.06 0.33	35.14 -1.03 0.21	54.63 -1.15 0.11	63.62 -1.37 0.00	75.53 -1.78 0.07	55.87 -1.26 0.28	42.64 -1.12 0.06	42.37 -1.18 0.09	37.36 -0.71 0.09	34.43 -0.76 0.21	38.87 -0.33 0.02	39.73 -1.18 0.00
SITHE__STERLING 23777	47.37 0.06 0.00	37.70 0.14 0.00	34.17 0.33 0.00	30.85 0.23 0.00	33.63 0.30 0.00	42.67 0.46 0.00	42.56 0.35 0.00	42.40 0.18 0.00	41.34 0.10 0.00	41.04 -0.01 -0.30	39.75 0.25 -0.13	37.49 0.23 -1.55	38.78 0.31 -1.23	38.28 0.26 -1.65	56.91 0.44 -0.58	65.47 0.47 -0.01	78.00 0.38 -0.23	58.58 0.26 -0.91	44.26 0.22 -0.21	44.31 0.23 -0.44	39.38 0.10 -1.10	36.18 0.04 -0.74	39.56 0.25 -0.09	41.07 0.16 0.00
SOUTH CAIRO__GT 23612	50.16 2.83 -0.01	39.69 2.13 0.00	35.67 1.83 0.00	32.31 1.69 0.00	35.16 1.83 0.00	44.53 2.32 0.00	44.47 2.26 0.00	44.75 2.53 0.00	43.92 2.68 0.00	55.09 2.90 -11.44	47.16 2.76 -5.03	97.85 2.77 -59.37	87.33 2.97 -47.12	99.59 2.92 -60.30	82.22 4.41 -21.92	70.42 5.25 -0.18	93.28 6.59 -9.31	98.63 4.77 -36.46	55.96 3.57 -8.56	63.70 3.56 -16.51	79.21 3.11 -37.93	67.76 2.89 -29.47	45.71 2.97 -3.51	43.83 2.81 -0.11

SOUTH HAMPTN___IC 23720	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
SOUTHOLD___IC 23719	108.27 1.59 -59.36	91.20 1.80 -51.84	82.59 1.92 -46.83	87.11 2.32 -54.17	76.38 2.87 -40.18	45.86 3.31 -0.34	110.94 3.50 -65.23	104.74 3.55 -58.98	118.61 3.30 -74.07	85.28 3.85 -40.68	90.25 2.66 -48.23	107.14 2.36 -69.07	120.06 2.40 -80.42	149.46 2.16 -110.92	155.04 3.45 -95.71	155.96 4.37 -86.61	173.44 5.42 -90.64	164.82 3.97 -103.44	151.22 2.57 -104.82	151.08 2.09 -105.35	176.12 2.13 -135.81	106.55 2.08 -69.07	101.68 2.09 -60.36	95.12 1.78 -52.43
ST LAWRENCE____ 23600	46.72 -0.59 0.00	37.13 -0.43 0.00	33.55 -0.29 0.00	30.29 -0.33 0.00	32.95 -0.38 0.00	41.80 -0.41 0.00	41.88 -0.33 0.00	41.70 -0.52 0.00	40.70 -0.54 0.00	39.97 -0.65 0.13	38.50 -0.81 0.06	34.27 -0.75 0.68	35.99 -0.76 0.49	35.36 -0.65 0.37	54.89 -0.82 0.18	64.06 -0.93 0.00	76.27 -1.01 0.10	56.31 -0.69 0.40	43.14 -0.58 0.10	42.82 -0.61 0.20	37.13 -0.51 0.53	34.44 -0.63 0.33	38.35 -0.84 0.04	40.16 -0.75 0.00
STATION 5_MISC_HYD 23604	49.90 2.58 0.00	39.81 2.25 0.00	36.05 2.21 0.00	32.27 1.65 0.00	35.20 1.86 0.00	45.00 2.78 0.00	45.21 2.99 0.00	45.24 3.02 0.00	44.27 3.03 0.00	44.95 2.97 -1.22	43.24 3.34 -0.54	45.05 3.01 -6.33	45.75 3.49 -5.02	46.47 3.77 -6.32	64.30 6.07 -2.34	71.94 6.93 -0.02	86.12 7.79 -0.95	66.27 5.14 -3.72	48.23 3.53 -0.87	48.47 3.18 -1.65	44.22 2.39 -3.66	40.62 2.23 -3.00	41.94 2.36 -0.35	42.95 2.03 -0.01
STURGEON_POOL_HYD 23609	50.92 3.59 -0.01	40.14 2.58 0.00	36.00 2.16 0.00	32.67 2.05 0.00	35.52 2.18 0.00	44.87 2.66 0.00	44.97 2.76 0.00	45.43 3.21 0.00	44.69 3.44 0.00	55.06 3.81 -10.50	47.67 3.69 -4.62	93.84 3.62 -54.51	84.25 3.77 -43.25	95.38 3.65 -55.36	81.69 5.68 -20.12	71.90 6.75 -0.17	93.64 8.20 -8.05	95.02 6.12 -31.50	55.79 4.56 -7.40	62.28 4.39 -14.25	74.62 3.79 -32.66	64.40 3.52 -25.48	45.99 3.73 -3.04	44.65 3.64 -0.10
SYRACUSE___POWER 24017	46.09 -1.23 0.00	36.65 -0.91 0.00	33.06 -0.78 0.00	29.89 -0.73 0.00	32.55 -0.78 0.00	41.18 -1.03 0.00	41.16 -1.05 0.00	41.08 -1.14 0.00	40.02 -1.22 0.00	40.37 -1.33 -0.95	38.70 -1.08 -0.42	39.57 -1.04 -4.90	40.08 -1.04 -3.88	40.31 -1.03 -4.97	56.09 -1.60 -1.80	63.08 -1.92 -0.01	75.67 -2.45 -0.74	58.43 -1.85 -2.88	43.16 -1.34 -0.68	43.61 -1.33 -1.30	39.95 -1.20 -2.97	36.67 -1.05 -2.33	38.45 -1.05 -0.28	39.85 -1.07 -0.01
Stony___Brook 24151	108.44 1.76 -59.36	91.49 2.09 -51.84	82.78 2.11 -46.83	87.19 2.40 -54.17	76.42 2.90 -40.18	45.84 3.28 -0.34	110.85 3.41 -65.23	104.43 3.23 -58.98	118.04 2.73 -74.07	84.73 3.30 -40.68	89.99 2.40 -48.23	106.95 2.17 -69.07	119.88 2.22 -80.42	149.35 2.05 -110.92	154.86 3.27 -95.71	155.75 4.16 -86.61	173.22 5.19 -90.64	164.71 3.86 -103.44	151.16 2.51 -104.82	150.97 1.98 -105.35	175.96 1.98 -135.81	106.34 1.87 -69.07	101.36 1.78 -60.36	94.83 1.49 -52.43
UPPER HUDSON___HYD 24058	51.27 3.94 -0.02	40.84 3.28 0.00	37.15 3.32 0.00	33.25 2.64 0.00	35.82 2.49 0.00	45.54 3.33 0.00	45.54 3.33 0.00	45.99 3.77 0.00	45.21 3.96 0.00	58.30 4.12 -13.43	49.49 4.21 -5.91	109.11 3.69 -69.71	96.74 4.18 -55.32	110.85 3.81 -70.66	86.20 4.58 -25.74	69.96 4.76 -0.21	93.85 5.98 -10.48	101.70 3.28 -41.02	56.15 2.69 -9.64	65.61 3.39 -18.58	83.88 3.04 -42.68	70.72 2.15 -33.17	45.94 2.76 -3.96	44.03 2.99 -0.13
UPPER RAQUET___HYD 24056	47.68 0.37 0.00	38.05 0.50 0.00	34.65 0.81 0.00	31.10 0.48 0.00	33.91 0.58 0.00	43.15 0.94 0.00	43.09 0.87 0.00	42.63 0.41 0.00	41.18 -0.06 0.00	39.94 -0.75 0.06	38.60 -0.74 0.02	34.80 -0.61 0.30	36.55 -0.50 0.19	36.17 -0.12 0.09	56.44 0.59 0.03	65.62 0.63 0.00	77.99 0.65 0.05	57.77 0.54 0.18	44.11 0.33 0.04	43.88 0.30 0.06	38.33 0.22 0.06	35.18 -0.08 0.14	39.18 -0.04 0.01	40.86 -0.05 0.00
VISCHER___FERRY HYD 24020	50.57 3.24 -0.02	40.40 2.84 0.00	36.85 3.01 0.00	33.05 2.43 0.00	36.08 2.75 0.00	45.77 3.56 0.00	45.12 2.91 0.00	44.97 2.76 0.00	43.77 2.52 0.00	56.27 2.47 -13.05	47.50 2.39 -5.74	105.75 2.31 -67.73	93.62 2.64 -53.74	107.35 2.33 -68.65	83.91 3.04 -24.99	68.44 3.25 -0.21	91.35 3.79 -10.18	99.80 2.54 -39.86	54.96 1.77 -9.37	63.87 2.17 -18.06	81.59 1.93 -41.49	69.07 1.43 -32.24	45.31 2.24 -3.84	43.34 2.31 -0.12
WADING RIVER_1-3_GRP5 24038	107.47 0.80 -59.36	90.55 1.15 -51.84	81.99 1.33 -46.83	86.92 2.13 -54.17	76.43 2.91 -40.18	45.92 3.36 -0.34	110.99 3.55 -65.23	104.82 3.63 -58.98	118.71 3.40 -74.07	85.32 3.89 -40.68	89.61 2.02 -48.23	106.59 1.81 -69.07	119.49 1.83 -80.42	148.92 1.63 -110.92	154.22 2.63 -95.71	154.99 3.40 -86.61	172.29 4.26 -90.64	163.96 3.11 -103.44	150.57 1.93 -104.82	150.42 1.43 -105.35	175.51 1.53 -135.81	105.99 1.52 -69.07	101.00 1.42 -60.36	94.44 1.11 -52.43
WADING RIVER_IC_1 23522	107.47 0.80 -59.36	90.55 1.15 -51.84	81.99 1.33 -46.83	86.92 2.13 -54.17	76.43 2.91 -40.18	45.92 3.36 -0.34	110.99 3.55 -65.23	104.82 3.63 -58.98	118.71 3.40 -74.07	85.32 3.89 -40.68	89.61 2.02 -48.23	106.59 1.81 -69.07	119.49 1.83 -80.42	148.92 1.63 -110.92	154.22 2.63 -95.71	154.99 3.40 -86.61	172.29 4.26 -90.64	163.96 3.11 -103.44	150.57 1.93 -104.82	150.42 1.43 -105.35	175.51 1.53 -135.81	105.99 1.52 -69.07	101.00 1.42 -60.36	94.44 1.11 -52.43
WADING RIVER_IC_2 23547	107.47 0.80 -59.36	90.55 1.15 -51.84	81.99 1.33 -46.83	86.92 2.13 -54.17	76.43 2.91 -40.18	45.92 3.36 -0.34	110.99 3.55 -65.23	104.82 3.63 -58.98	118.71 3.40 -74.07	85.32 3.89 -40.68	89.61 2.02 -48.23	106.59 1.81 -69.07	119.49 1.83 -80.42	148.92 1.63 -110.92	154.22 2.63 -95.71	154.99 3.40 -86.61	172.29 4.26 -90.64	163.96 3.11 -103.44	150.57 1.93 -104.82	150.42 1.43 -105.35	175.51 1.53 -135.81	105.99 1.52 -69.07	101.00 1.42 -60.36	94.44 1.11 -52.43
WADING RIVER_IC_3 23601	108.24 1.56 -59.36	91.15 1.75 -51.84	82.64 1.97 -46.83	87.15 2.36 -54.17	76.42 2.91 -40.18	45.92 3.36 -0.34	110.99 3.55 -65.23	104.82 3.63 -58.98	118.71 3.40 -74.07	85.38 3.95 -40.68	90.25 2.65 -48.23	107.16 2.38 -69.07	120.08 2.42 -80.42	149.50 2.20 -110.92	155.10 3.51 -95.71	156.03 4.43 -86.61	173.53 5.50 -90.64	164.88 4.03 -103.44	151.28 2.63 -104.82	151.13 2.13 -105.35	176.14 2.15 -135.81	106.54 2.07 -69.07	101.66 2.07 -60.36	95.10 1.76 -52.43
WALDEN___HYDRO 24148	50.14 2.81 -0.01	39.51 1.96 0.00	35.43 1.59 0.00	32.18 1.56 0.00	34.99 1.65 0.00	44.17 1.95 0.00	44.31 2.10 0.00	44.80 2.58 0.00	44.04 2.80 0.00	53.97 3.15 -10.07	46.82 3.02 -4.43	90.99 2.99 -52.29	81.81 3.09 -41.49	92.51 2.97 -53.16	79.83 4.65 -19.29	70.74 5.59 -0.16	92.08 6.85 -7.84	93.26 5.16 -30.69	54.85 3.82 -7.21	61.15 3.60 -13.91	73.25 3.09 -31.99	63.18 2.95 -24.83	45.27 3.08 -2.96	43.99 2.98 -0.10
WATERSIDE___6 8 9 23538	88.39 4.46 -36.62	89.29 3.31 -48.43	88.68 2.90 -51.94	69.57 2.73 -36.22	88.64 2.96 -52.34	87.18 3.60 -41.37	84.15 3.72 -38.22	73.79 4.21 -27.36	88.26 4.46 -42.56	88.74 4.87 -43.12	89.20 4.70 -45.14	105.96 4.66 -65.59	99.18 4.80 -57.15	95.43 4.47 -54.59	90.90 6.88 -28.14	93.79 8.47 -20.33	95.78 10.26 -8.14	96.11 7.61 -31.09	56.82 5.69 -7.31	62.92 5.24 -14.04	74.89 4.59 -32.13	64.93 4.30 -25.23	87.79 4.40 -44.17	105.14 4.33 -59.90

WEST BABYLON___IC 23714	111.57 4.90 -59.36	92.96 3.56 -51.84	83.71 3.04 -46.83	87.68 2.89 -54.17	76.65 3.14 -40.18	46.30 3.74 -0.34	111.12 3.68 -65.23	105.21 4.02 -58.98	119.23 3.92 -74.07	85.88 4.45 -40.68	91.97 4.37 -48.23	109.11 4.33 -69.07	122.08 4.42 -80.42	151.39 4.09 -110.92	157.86 6.27 -95.71	159.28 7.68 -86.61	177.40 9.37 -90.64	167.73 6.88 -103.44	153.61 4.96 -104.82	153.45 4.45 -105.35	177.95 3.97 -135.81	108.25 3.78 -69.07	104.02 4.44 -60.36	97.84 4.50 -52.43
WEST CANADA___HYD 24049	47.73 0.41 0.00	37.86 0.30 0.00	34.08 0.24 0.00	30.86 0.24 0.00	33.59 0.26 0.00	42.52 0.31 0.00	42.50 0.29 0.00	42.57 0.35 0.00	41.62 0.38 0.00	40.93 0.43 0.26	39.67 0.42 0.11	34.78 0.40 1.33	36.57 0.41 1.07	35.44 0.37 1.31	55.91 0.53 0.50	65.62 0.63 0.00	77.95 0.76 0.20	57.18 0.56 0.79	44.06 0.42 0.18	43.74 0.43 0.33	37.88 0.37 0.66	35.14 0.37 0.62	39.57 0.42 0.07	41.29 0.38 0.00
WESTERN_NY_WIND 24143	46.14 -1.18 0.00	36.83 -0.72 0.00	33.03 -0.81 0.00	30.01 -0.61 0.00	32.62 -0.71 0.00	41.41 -0.80 0.00	41.78 -0.43 0.00	41.89 -0.33 0.00	40.89 -0.36 0.00	42.03 -0.16 -1.43	39.79 -0.20 -0.63	42.81 -0.34 -7.45	42.81 -0.32 -5.90	44.00 0.00 -7.63	58.80 0.18 -2.74	65.34 0.33 -0.02	79.23 0.72 -1.12	62.29 0.52 -4.37	45.40 0.54 -1.03	45.89 0.24 -2.01	43.03 0.18 -4.68	39.00 0.05 -3.55	39.17 -0.48 -0.42	40.29 -0.63 -0.01
YORK___WARBASSE 23770	88.83 4.64 -36.87	89.44 3.46 -48.43	88.81 3.03 -51.94	69.65 2.81 -36.22	88.74 3.07 -52.34	87.36 3.78 -41.37	84.37 3.94 -38.22	74.00 4.42 -27.36	88.44 4.64 -42.56	88.93 5.06 -43.12	89.34 4.84 -45.14	106.09 4.80 -65.59	100.45 4.99 -58.23	96.22 4.55 -55.30	90.98 6.95 -28.14	93.87 8.55 -20.33	95.88 10.36 -8.14	104.55 7.73 -39.42	104.60 5.73 -55.05	98.58 5.23 -49.71	138.09 4.61 -95.31	135.46 4.32 -95.74	106.12 4.40 -62.49	105.45 4.32 -60.22