

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/18/2008

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	71.82 5.90 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.05 8.49 -25.00	106.94 12.30 -0.04	121.31 10.67 -29.16	119.31 9.96 -33.36	123.55 9.63 -40.93	121.89 8.79 -45.49	117.27 8.28 -44.84	111.46 8.16 -40.04	107.02 7.63 -40.27	107.09 7.86 -39.24	108.31 7.94 -40.26	118.72 8.70 -43.07	125.75 9.81 -40.49	141.74 12.38 -36.94	125.53 10.06 -39.25	105.41 8.27 -33.51	78.84 6.70 -19.35	70.85 6.10 -8.75
74TH STREET_GT_1 24260	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.19 8.56 -25.07	107.06 12.39 -0.06	121.39 10.75 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.46 8.16 -40.05	107.39 7.63 -40.65	107.34 7.86 -39.49	108.35 7.94 -40.29	122.45 8.70 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.58 8.34 -33.61	78.95 6.76 -19.40	70.91 6.16 -8.75
74TH STREET_GT_2 24261	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.19 8.56 -25.07	107.06 12.39 -0.06	121.39 10.75 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.46 8.16 -40.05	107.39 7.63 -40.65	107.34 7.86 -39.49	108.35 7.94 -40.29	122.45 8.70 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.58 8.34 -33.61	78.95 6.76 -19.40	70.91 6.16 -8.75
ADK HUDSON___FALLS 24011	70.39 2.36 -9.07	64.98 2.62 -10.05	57.65 2.30 -4.26	54.92 2.46 -0.07	59.38 2.35 -4.85	71.98 2.61 -7.24	107.03 2.68 -31.79	97.54 2.93 0.00	95.28 4.40 -9.41	90.87 4.33 -10.55	88.96 3.80 -12.17	87.66 2.30 -17.76	81.75 2.05 -15.54	78.58 2.02 -13.30	69.63 1.54 -8.97	66.76 1.38 -5.39	67.44 1.74 -5.58	75.65 3.55 -5.16	84.15 2.94 -5.76	103.46 5.91 -5.13	87.63 4.57 -6.84	80.57 2.55 -14.40	78.18 1.64 -23.76	69.53 2.74 -10.78
ADK RESOURCE___RCVRY 23798	70.39 2.36 -9.07	64.98 2.62 -10.05	57.65 2.30 -4.26	54.92 2.46 -0.07	59.38 2.35 -4.85	71.98 2.61 -7.24	107.03 2.68 -31.79	97.54 2.93 0.00	95.28 4.40 -9.41	90.87 4.33 -10.55	88.96 3.80 -12.17	87.66 2.30 -17.76	81.75 2.05 -15.54	78.58 2.02 -13.30	69.63 1.54 -8.97	66.76 1.38 -5.39	67.44 1.74 -5.58	75.65 3.55 -5.16	84.15 2.94 -5.76	103.46 5.91 -5.13	87.63 4.57 -6.84	80.57 2.55 -14.40	78.18 1.64 -23.76	69.53 2.74 -10.78
ADK S GLENS___FALLS 24028	70.39 2.36 -9.07	64.98 2.62 -10.05	57.65 2.30 -4.26	54.92 2.46 -0.07	59.38 2.35 -4.85	71.98 2.61 -7.24	107.03 2.68 -31.79	97.54 2.93 0.00	95.28 4.40 -9.41	90.87 4.33 -10.55	88.96 3.80 -12.17	87.66 2.30 -17.76	81.75 2.05 -15.54	78.58 2.02 -13.30	69.63 1.54 -8.97	66.76 1.38 -5.39	67.44 1.74 -5.58	75.65 3.55 -5.16	84.15 2.94 -5.76	103.46 5.91 -5.13	87.63 4.57 -6.84	80.57 2.55 -14.40	78.18 1.64 -23.76	69.53 2.74 -10.78
ADK_NYS___DAM 23527	71.73 3.95 -8.82	65.75 3.66 -9.77	58.76 3.52 -4.15	56.12 3.67 -0.07	60.53 3.60 -4.75	73.25 4.04 -7.08	107.85 4.21 -31.08	99.72 5.11 0.00	95.22 4.48 -9.27	90.71 4.33 -10.39	88.93 3.94 -11.99	88.90 3.85 -17.44	82.84 3.40 -15.29	79.64 3.29 -13.09	71.12 3.13 -8.86	68.48 3.12 -5.37	69.04 3.37 -5.56	75.90 3.82 -5.13	85.56 4.38 -5.73	102.98 5.45 -5.10	87.34 4.34 -6.78	81.41 3.63 -14.15	79.11 3.06 -23.25	70.20 3.64 -10.56
AIR_PRODUCTS___DRP 24190	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
ALBANY___1 23571	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
ALBANY___2 23572	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
ALBANY___3 23573	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
ALBANY___4 23574	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58

ALCOA_RYNLDS___DRP 24188	57.78 -1.18 0.00	51.63 -0.68 0.00	50.27 -0.82 0.00	51.76 -0.63 0.00	51.56 -0.63 0.00	61.02 -1.12 0.00	70.89 -1.67 0.00	91.20 -3.41 0.00	78.87 -2.61 0.00	73.64 -2.36 0.00	70.66 -2.34 0.00	65.44 -2.16 0.00	62.49 -1.67 0.00	61.61 -1.64 0.00	57.58 -1.54 0.00	57.95 -2.04 0.00	58.02 -2.10 0.00	65.01 -1.94 0.00	73.11 -2.34 0.00	88.45 -3.97 0.00	73.55 -2.67 0.00	61.91 -1.72 0.00	51.42 -1.37 0.00	55.05 -0.95 0.00
ALLEGHENY___COGEN 23514	57.33 -2.71 -1.08	49.99 -2.72 -0.39	48.94 -2.66 -0.51	49.36 -3.04 -0.01	50.38 -2.40 -0.59	61.34 -1.68 -0.89	75.87 -0.58 -3.89	95.55 0.95 0.00	83.42 1.30 -0.64	78.37 1.67 -0.70	75.18 1.39 -0.80	70.13 1.01 -1.51	65.34 0.00 -1.18	63.61 -0.57 -0.92	58.76 -0.77 -0.41	60.35 0.36 0.00	60.48 0.36 0.00	66.75 -0.20 0.00	74.50 0.23 1.18	94.75 3.42 1.09	76.80 1.52 0.95	64.38 0.25 -0.49	54.78 -0.63 -2.62	55.23 -1.96 -1.19
AMERICAN_REF_FUEL 24010	52.12 -7.84 -1.00	45.30 -7.43 -0.41	44.40 -7.15 -0.47	44.54 -7.86 -0.01	45.53 -7.20 -0.55	55.25 -7.70 -0.82	67.29 -8.85 -3.58	86.00 -8.61 0.00	76.03 -6.03 -0.59	70.79 -5.85 -0.65	67.82 -5.91 -0.74	63.19 -5.81 -1.40	58.51 -6.74 -1.09	57.40 -6.71 -0.85	53.29 -6.21 -0.38	55.43 -4.56 0.00	55.43 -4.69 0.00	61.06 -5.89 0.00	69.13 -6.34 -0.02	87.71 -4.71 0.00	70.66 -5.72 -0.16	59.27 -5.47 -1.12	50.40 -4.80 -2.41	50.37 -6.72 -1.09
ARTHUR_KILL_GT_1 23520	71.47 5.54 -6.97	64.53 4.50 -7.72	58.91 4.55 -3.28	57.06 4.61 -0.06	60.69 4.70 -3.81	73.98 6.03 -5.82	105.52 7.91 -25.06	105.83 11.16 -0.06	120.74 10.10 -29.16	118.71 9.35 -33.36	123.73 8.98 -41.76	125.62 8.18 -49.84	118.86 7.76 -46.94	110.96 7.65 -40.05	106.78 7.09 -40.56	106.80 7.38 -39.43	107.86 7.45 -40.29	120.95 8.10 -45.90	125.22 9.28 -40.49	140.59 11.18 -36.98	124.55 8.99 -39.34	105.24 8.02 -33.59	78.74 6.55 -19.40	70.92 6.16 -8.76
ARTHUR_KILL_2 23512	71.47 5.54 -6.97	64.53 4.50 -7.72	58.91 4.55 -3.28	57.06 4.61 -0.06	60.69 4.70 -3.81	73.98 6.03 -5.82	105.52 7.91 -25.06	105.83 11.16 -0.06	120.74 10.10 -29.16	118.71 9.35 -33.36	123.73 8.98 -41.76	125.62 8.18 -49.84	118.86 7.76 -46.94	110.96 7.65 -40.05	106.78 7.09 -40.56	106.80 7.38 -39.43	107.86 7.45 -40.29	120.95 8.10 -45.90	125.22 9.28 -40.49	140.59 11.18 -36.98	124.55 8.99 -39.34	105.24 8.02 -33.59	78.74 6.55 -19.40	70.92 6.16 -8.76
ARTHUR_KILL_3 23513	71.76 5.84 -6.96	64.84 4.81 -7.71	59.16 4.80 -3.27	57.31 4.87 -0.05	60.73 4.75 -3.80	74.41 6.46 -5.81	106.10 12.30 -25.05	106.96 10.35 -0.05	120.98 10.35 -29.16	119.01 9.65 -33.36	124.01 9.27 -41.75	125.88 8.45 -49.83	119.11 8.02 -46.93	111.15 7.84 -40.05	107.00 7.33 -40.55	106.97 7.56 -39.43	108.03 7.64 -40.28	121.21 8.37 -45.89	125.45 9.51 -40.49	141.50 12.11 -36.98	125.45 9.91 -39.33	105.36 8.14 -33.59	78.89 6.70 -19.39	70.74 5.99 -8.75
ASHOKAN____ 23654	72.03 5.54 -7.52	65.25 4.60 -8.34	59.17 4.55 -3.54	57.00 4.56 -0.06	60.77 4.49 -4.09	74.08 5.84 -6.10	107.22 7.84 -26.82	105.58 10.97 0.00	107.20 10.02 -15.71	102.73 8.89 -17.84	102.30 8.47 -20.84	98.46 7.77 -23.08	94.63 7.25 -23.23	92.51 7.46 -21.79	85.14 6.86 -19.16	83.82 7.02 -16.82	84.62 7.09 -17.40	90.93 7.90 -16.08	101.73 8.68 -17.60	120.12 11.74 -15.96	103.40 9.45 -17.73	91.20 7.51 -20.06	79.23 5.97 -20.48	70.39 5.10 -9.30
ASTORIA_EAST_ENERGY_CC1 323581	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_EAST_ENERGY_CC2 323582	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT2_1 24094	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT2_2 24095	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT2_3 24096	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT2_4 24097	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT3_1 24098	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT3_2 24099	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT3_3 24100	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76

ASTORIA_GT3_4 24101	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT4_1 24102	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT4_2 24103	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT4_3 24104	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT4_4 24105	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT_1 23523	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ASTORIA_GT_10 24110	72.12 6.19 -6.97	65.16 5.13 -7.72	59.48 5.11 -3.28	57.63 5.19 -0.06	61.11 5.11 -3.81	74.94 6.83 -5.97	106.26 8.63 -25.07	107.06 12.39 -0.06	121.47 10.84 -29.16	119.39 10.03 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.10 8.34 -47.61	111.46 8.16 -40.05	107.39 7.63 -40.65	107.34 7.86 -39.49	108.3							

ASTORIA___5 23518	72.36 6.43 -6.97	65.32 5.28 -7.72	59.63 5.26 -3.28	57.79 5.34 -0.06	61.26 5.27 -3.81	75.18 7.08 -5.97	106.77 9.14 -25.07	121.27 12.77 -13.89	121.96 11.32 -29.16	121.27 10.26 -35.02	124.04 9.56 -41.49	124.73 8.65 -48.47	121.27 8.53 -48.58	121.27 8.35 -49.66	121.27 7.74 -54.40	121.27 8.04 -53.24	121.27 8.18 -52.97	122.65 8.90 -46.80	125.83 9.88 -40.49	142.25 12.85 -36.98	126.24 10.67 -39.35	122.65 8.65 -50.37	121.96 6.97 -62.20	71.36 6.61 -8.76
ATHENS_STG_1 23668	69.95 3.30 -7.69	63.61 2.77 -8.52	57.46 2.76 -3.62	55.27 2.83 -0.06	59.16 2.77 -4.21	71.95 3.54 -6.27	104.47 4.35 -27.55	100.76 6.15 0.00	84.58 5.21 2.11	78.09 4.79 2.69	74.15 4.60 3.44	76.74 4.19 -4.95	68.34 3.98 -0.21	64.76 3.92 2.42	55.08 3.67 7.71	51.94 3.78 11.83	51.73 3.85 12.24	59.86 4.22 11.31	68.06 4.75 12.14	87.31 6.10 11.21	70.98 4.88 10.12	69.81 4.01 -2.17	76.79 3.27 -20.73	68.60 3.19 -9.41
ATHENS_STG_2 23670	69.95 3.30 -7.69	63.61 2.77 -8.52	57.46 2.76 -3.62	55.27 2.83 -0.06	59.16 2.77 -4.21	71.95 3.54 -6.27	104.47 4.35 -27.55	100.76 6.15 0.00	84.58 5.21 2.11	78.09 4.79 2.69	74.15 4.60 3.44	76.74 4.19 -4.95	68.34 3.98 -0.21	64.76 3.92 2.42	55.08 3.67 7.71	51.94 3.78 11.83	51.73 3.85 12.24	59.86 4.22 11.31	68.06 4.75 12.14	87.31 6.10 11.21	70.98 4.88 10.12	69.81 4.01 -2.17	76.79 3.27 -20.73	68.60 3.19 -9.41
ATHENS_STG_3 23677	69.95 3.30 -7.69	63.61 2.77 -8.52	57.46 2.76 -3.62	55.27 2.83 -0.06	59.16 2.77 -4.21	71.95 3.54 -6.27	104.47 4.35 -27.55	100.76 6.15 0.00	84.58 5.21 2.11	78.09 4.79 2.69	74.15 4.60 3.44	76.74 4.19 -4.95	68.34 3.98 -0.21	64.76 3.92 2.42	55.08 3.67 7.71	51.94 3.78 11.83	51.73 3.85 12.24	59.86 4.22 11.31	68.06 4.75 12.14	87.31 6.10 11.21	70.98 4.88 10.12	69.81 4.01 -2.17	76.79 3.27 -20.73	68.60 3.19 -9.41
BARRETT_IC_1 23704	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_10 23701	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_11 23702	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_12 23703	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_2 23705	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_3 23706	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_4 23707	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_5 23708	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_6 23709	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_7 23710	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_8 23711	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT_IC_9 23700	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75

BARRETT___1 23545	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BARRETT___2 23546	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.36 5.92 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.52 11.90 -29.15	120.98 11.63 -33.35	123.82 11.53 -39.30	115.10 10.55 -36.95	114.81 9.94 -40.71	113.10 9.80 -40.04	107.98 9.16 -39.70	108.26 9.36 -38.91	109.88 9.56 -40.20	114.95 10.51 -37.49	127.17 11.24 -40.48	149.16 14.69 -42.04	135.93 12.04 -47.67	114.92 9.86 -41.43	80.25 8.18 -19.28	71.52 6.78 -8.75
BEAVER RIVER___HYD 24048	55.19 -3.77 0.00	49.65 -2.67 0.00	47.92 -3.17 0.00	49.66 -2.72 0.00	49.60 -2.66 -0.08	59.40 -2.86 -0.12	70.27 -2.83 -0.54	90.35 -4.26 0.00	78.54 -2.93 0.00	73.26 -2.74 0.00	70.36 -2.63 0.00	65.04 -2.57 0.00	61.97 -2.18 0.00	60.60 -2.66 0.00	56.46 -2.66 0.00	57.23 -2.76 0.00	57.48 -2.65 0.00	63.74 -3.21 0.00	72.28 -3.17 0.00	88.26 -4.16 0.00	72.94 -3.28 0.00	60.96 -2.67 0.00	49.94 -2.85 0.00	52.58 -3.42 0.00
BEEBEE_GT_13 23619	57.14 -2.59 -0.77	49.98 -2.41 -0.07	49.05 -2.40 -0.36	49.61 -2.78 -0.01	50.52 -2.09 -0.42	61.22 -1.55 -0.63	74.69 -0.65 -2.78	93.94 -0.66 0.00	82.42 0.49 -0.46	77.95 1.44 -0.51	74.74 1.17 -0.58	69.91 1.22 -1.09	65.39 0.38 -0.85	63.29 -0.63 -0.66	58.59 -0.83 -0.30	60.17 0.18 0.00	60.06 -0.06 0.00	66.08 -0.87 0.00	74.78 -0.68 -0.01	95.19 2.77 0.00	77.56 1.22 -0.13	64.44 -0.06 -0.87	53.67 -1.00 -1.88	54.95 -1.90 -0.85
BETHLEHEM___GRP 23843	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
BETHLEHEM___GS1 323560	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
BETHLEHEM___GS2 323561	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
BETHLEHEM___GS3 323562	71.44 3.66 -8.82	65.34 3.24 -9.78	58.40 3.17 -4.15	55.70 3.25 -0.07	60.18 3.24 -4.76	73.15 3.91 -7.10	108.38 4.64 -31.17	100.57 5.96 0.00	93.97 4.97 -7.53	88.94 4.56 -8.39	86.92 4.31 -9.62	87.28 3.99 -15.68	80.92 3.72 -13.04	77.66 3.67 -10.73	68.79 3.43 -6.24	66.04 3.48 -2.57	66.32 3.55 -2.66	73.29 3.88 -2.46	82.88 4.60 -2.82	100.69 5.82 -2.45	84.85 4.57 -4.06	79.86 3.82 -12.41	79.20 3.11 -23.30	69.94 3.36 -10.58
BETHLEHEM___STEEL 23779	52.55 -7.49 -1.08	45.68 -7.17 -0.53	44.70 -6.90 -0.51	44.90 -7.49 -0.01	45.89 -6.89 -0.59	55.75 -7.27 -0.88	68.52 -7.91 -3.87	87.42 -7.19 0.00	77.15 -4.97 -0.64	71.99 -4.71 -0.71	68.91 -4.89 -0.81	64.13 -5.00 -1.53	59.38 -5.97 -1.19	58.30 -5.88 -0.93	53.98 -5.56 -0.42	55.91 -4.08 0.00	55.97 -4.15 0.00	61.59 -5.36 0.00	69.88 -5.58 -0.02	88.72 -3.70 0.00	70.55 -4.73 0.94	59.34 -4.77 -0.49	50.96 -4.43 -2.60	50.80 -6.38 -1.18
BETHPAGE_CC_5 323564	72.41 6.49 -6.96	65.78 5.75 -7.71	60.24 5.87 -3.27	58.20 5.76 -0.05	61.88 5.90 -3.80	89.19 7.77 -19.28	112.85 9.80 -30.50	110.76 14.00 -2.16	121.95 11.32 -29.15	120.45 11.10 -33.35	123.31 11.02 -39.30	114.56 10.01 -36.95	114.36 9.49 -40.71	112.66 9.36 -40.04	107.63 8.81 -39.70	107.90 9.00 -38.91	109.46 9.14 -40.20	114.41 9.98 -37.49	126.65 10.71 -40.48	148.42 13.96 -42.04	135.24 11.36 -47.67	114.48 9.42 -41.43	80.04 7.97 -19.28	71.19 6.44 -8.75
BINGHAMTON___COGEN 23790	60.05 -1.18 -2.26	53.56 -1.20 -2.45	51.03 -1.12 -1.06	51.20 -1.20 -0.02	52.32 -1.10 -1.24	63.23 -0.75 -1.84	80.51 -0.15 -8.09	95.55 0.95 0.00	81.28 -0.16 0.03	75.67 -0.23 0.10	72.51 -0.29 0.19	69.00 -0.47 -1.86	64.13 -0.77 -0.75	62.52 -0.82 -0.08	56.99 -0.89 1.25	57.16 -0.54 2.29	57.21 -0.54 2.37	63.95 -0.80 2.19	72.39 -0.75 2.30	90.29 0.00 2.13	73.93 -0.46 1.83	64.02 -0.70 -1.10	57.31 -0.90 -5.42	56.95 -1.51 -2.46
BLACK RIVER___HYD 24047	54.66 -4.54 -0.24	49.23 -3.35 -0.26	47.37 -3.83 -0.11	48.98 -3.41 0.00	48.99 -3.34 -0.15	58.88 -3.48 -0.22	70.26 -3.27 -0.96	90.35 -4.26 0.00	78.53 -3.10 -0.15	73.27 -2.89 -0.17	70.41 -2.77 -0.19	65.26 -2.70 -0.36	62.12 -2.31 -0.28	60.75 -2.72 -0.22	56.44 -2.78 -0.10	57.17 -2.82 0.00	57.29 -2.83 0.00	63.33 -3.62 0.00	71.91 -3.55 0.00	87.89 -4.53 0.00	72.60 -3.66 -0.04	60.86 -3.05 -0.29	49.98 -3.43 -0.62	52.19 -4.09 -0.28
BLISS_WT_PWR 323608	60.00 -0.18 -1.21	51.83 -1.26 -0.78	50.33 -1.33 -0.57	51.19 -1.20 -0.01	52.17 -0.68 -0.67	64.18 1.06 -0.99	81.34 4.43 -4.36	108.61 14.00 0.00	93.89 12.47 0.05	88.90 13.00 0.09	83.72 10.88 0.14	76.58 8.04 -0.93	69.31 4.81 -0.34	68.56 5.31 0.01	62.86 4.43 0.70	65.05 6.30 1.23	65.39 6.55 1.28	71.99 6.23 1.19	81.92 7.77 1.30	107.58 16.36 1.20	76.61 1.37 0.98	64.14 0.00 -0.51	54.09 -1.43 -2.73	53.48 -3.75 -1.24
BLUE_CIRC_CHEM_DRP 24182	70.93 3.24 -8.73	65.13 3.14 -9.68	58.31 3.12 -4.11	55.60 3.14 -0.07	60.03 3.13 -4.72	72.96 3.79 -7.04	108.05 4.57 -30.92	100.47 5.87 0.00	93.50 4.73 -7.30	87.91 3.80 -8.12	85.59 3.28 -9.31	86.03 3.04 -15.38	79.76 2.89 -12.72	76.51 2.85 -10.41	67.71 2.66 -5.93	64.96 2.70 -2.27	65.23 2.77 -2.35	72.06 2.95 -2.17	81.43 3.47 -2.51	99.02 4.44 -2.16	83.48 3.51 -3.75	78.69 2.93 -12.14	78.60 2.69 -23.12	69.35 2.86 -10.49
BOC_GAS_DRP 24189	70.67 2.89 -8.82	64.60 2.51 -9.78	57.74 2.50 -4.15	55.02 2.57 -0.07	59.45 2.50 -4.77	72.29 3.04 -7.11	107.48 3.70 -31.22	99.43 4.82 0.00	91.15 3.75 -5.93	85.96 3.42 -6.54	83.65 3.21 -7.44	84.63 2.97 -14.05	77.89 2.76 -10.98	74.53 2.72 -8.56	65.43 2.48 -3.83	62.57 2.58 0.00	62.77 2.65 0.00	69.83 2.88 0.00	78.99 3.40 -0.15	96.67 4.25 0.00	81.12 3.35 -1.55	77.23 2.80 -10.80	78.48 2.38 -23.31	69.10 2.52 -10.58
BORALEX_4TH_BRANCH 23824	71.73 3.95 -8.82	65.75 3.66 -9.77	58.76 3.52 -4.15	56.12 3.67 -0.07	60.53 3.60 -4.75	73.25 4.04 -7.08	107.85 4.21 -31.08	99.72 5.11 0.00	95.22 4.48 -9.27	90.71 4.33 -10.39	88.93 3.94 -11.99	88.90 3.85 -17.44	82.84 3.40 -15.29	79.64 3.29 -13.09	71.12 3.13 -8.86	68.48 3.12 -5.37	69.04 3.37 -5.56	75.90 3.82 -5.13	85.56 4.38 -5.73	102.98 5.45 -5.10	87.34 4.34 -6.78	81.41 3.63 -14.15	79.11 3.06 -23.25	70.20 3.64 -10.56

BOWLINE___1 23526	70.71 4.95 -6.79	63.92 4.08 -7.53	58.37 4.09 -3.19	56.58 4.14 -0.05	60.01 4.12 -3.71	73.20 5.53 -5.53	104.19 7.33 -24.30	105.30 10.69 0.00	118.95 9.45 -28.03	116.72 8.66 -32.06	119.05 8.32 -37.74	110.64 7.57 -35.47	110.45 7.19 -39.11	108.78 7.02 -38.50	103.76 6.56 -38.07	103.97 6.78 -37.20	105.40 6.79 -38.49	110.21 7.50 -35.76	122.73 8.53 -38.76	138.62 10.91 -35.30	122.52 8.84 -37.46	102.97 7.19 -32.16	77.58 5.86 -18.93	69.80 5.21 -8.59
BOWLINE___2 23595	70.71 4.95 -6.79	63.92 4.08 -7.53	58.37 4.09 -3.19	56.58 4.14 -0.05	60.01 4.12 -3.71	73.20 5.53 -5.53	104.19 7.33 -24.30	105.30 10.69 0.00	118.96 9.45 -28.03	116.73 8.66 -32.07	119.06 8.32 -37.75	110.65 7.57 -35.47	110.45 7.19 -39.11	108.79 7.02 -38.51	103.77 6.56 -38.08	103.98 6.78 -37.21	105.41 6.79 -38.50	110.22 7.50 -35.77	122.74 8.53 -38.76	138.63 10.91 -35.30	122.52 8.84 -37.47	102.98 7.19 -32.16	77.58 5.86 -18.93	69.85 5.26 -8.59
BROOKHAVEN___DRP 24191	72.94 7.02 -6.96	66.46 6.43 -7.71	61.00 6.64 -3.27	58.93 6.50 -0.05	62.72 6.73 -3.80	90.24 8.82 -19.28	113.87 10.81 -30.50	111.71 14.95 -2.16	122.28 11.65 -29.15	120.90 11.55 -33.35	123.82 11.53 -39.30	114.97 10.41 -36.95	114.87 10.01 -40.71	113.16 9.87 -40.04	108.22 9.40 -39.70	108.56 9.66 -38.91	110.06 9.74 -40.20	115.08 10.64 -37.49	127.17 11.24 -40.48	149.34 14.88 -42.04	136.08 12.19 -47.67	114.99 9.93 -41.43	80.46 8.39 -19.28	71.41 6.66 -8.75
BROOKLYN_NAVY_YARD 23515	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.89 4.91 -3.80	74.39 6.59 -5.67	106.16 8.56 -25.03	107.05 12.39 -0.05	121.39 10.75 -29.16	119.39 10.03 -33.36	124.12 9.63 -41.50	124.81 8.72 -48.48	118.78 8.34 -46.28	111.46 8.16 -40.05	107.21 7.63 -40.47	107.22 7.86 -39.37	108.33 7.94 -40.27	120.67 8.70 -45.01	125.82 9.88 -40.49	141.86 12.48 -36.96	125.66 10.14 -39.30	105.53 8.34 -33.57	78.92 6.76 -19.37	70.91 6.16 -8.75
BROOKLYN___ARMY_DRP 323595	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
BROOME___LFGE 323600	60.05 -1.18 -2.26	53.56 -1.20 -2.45	51.03 -1.12 -1.06	51.20 -1.20 -0.02	52.32 -1.10 -1.24	63.23 -0.75 -1.84	80.51 -0.15 -8.09	95.55 0.95 0.00	81.28 -0.16 0.03	75.67 -0.23 0.10	72.51 -0.29 0.19	69.00 -0.47 -1.86	64.13 -0.77 -0.75	62.52 -0.82 -0.08	56.99 -0.89 1.25	57.16 -0.54 2.29	57.21 -0.54 2.37	63.95 -0.80 2.19	72.39 -0.75 2.30	90.29 0.00 2.13	73.93 -0.46 1.83	64.02 -0.70 -1.10	57.31 -0.90 -5.42	56.95 -1.51 -2.46
BURROWS___LYONSDAL 23803	57.02 -1.95 0.00	50.85 -1.46 0.00	49.40 -1.69 0.00	50.92 -1.47 0.00	50.72 -1.46 0.00	60.71 -1.43 0.00	71.40 -1.16 0.00	93.09 -1.51 0.00	80.41 -1.06 0.00	75.01 -0.99 0.00	72.04 -0.95 0.00	66.59 -1.01 0.00	63.32 -0.83 0.00	62.24 -1.01 0.00	58.00 -1.12 0.00	58.85 -1.14 0.00	59.04 -1.08 0.00	65.54 -1.41 0.00	74.17 -1.28 0.00	90.76 -1.66 0.00	74.85 -1.37 0.00	62.48 -1.15 0.00	51.37 -1.43 0.00	54.21 -1.79 0.00
CALPINE_BETH_PAGE_GT4 24209	72.35 6.43 -6.96	65.73 5.70 -7.71	60.13 5.77 -3.27	58.10 5.66 -0.05	61.83 5.84 -3.80	89.12 7.70 -19.28	112.63 9.58 -30.50	110.48 13.72 -2.16	121.71 11.08 -29.15	120.14 10.79 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.40 9.11 -40.04	107.33 8.51 -39.70	107.66 8.76 -38.91	109.16 8.84 -40.20	114.08 9.64 -37.49	126.34 10.41 -40.48	147.95 13.49 -42.04	134.94 11.05 -47.67	114.29 9.23 -41.43	79.94 7.87 -19.28	71.13 6.38 -8.75
CALPINE_BETH_PAGE_GT_4 323586	72.35 6.43 -6.96	65.73 5.70 -7.71	60.13 5.77 -3.27	58.10 5.66 -0.05	61.83 5.84 -3.80	89.12 7.70 -19.28	112.63 9.58 -30.50	110.48 13.72 -2.16	121.71 11.08 -29.15	120.14 10.79 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.40 9.11 -40.04	107.33 8.51 -39.70	107.66 8.76 -38.91	109.16 8.84 -40.20	114.08 9.64 -37.49	126.34 10.41 -40.48	147.95 13.49 -42.04	134.94 11.05 -47.67	114.29 9.23 -41.43	79.94 7.87 -19.28	71.13 6.38 -8.75
CALPINE_BP_GT1 23823	72.35 6.43 -6.96	65.73 5.70 -7.71	60.13 5.77 -3.27	58.10 5.66 -0.05	61.83 5.84 -3.80	89.12 7.70 -19.28	112.63 9.58 -30.50	110.48 13.72 -2.16	121.71 11.08 -29.15	120.14 10.79 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.40 9.11 -40.04	107.33 8.51 -39.70	107.66 8.76 -38.91	109.16 8.84 -40.20	114.08 9.64 -37.49	126.34 10.41 -40.48	147.95 13.49 -42.04	134.94 11.05 -47.67	114.29 9.23 -41.43	79.94 7.87 -19.28	71.13 6.38 -8.75
CALSPAN___DRP 24200	52.55 -7.49 -1.08	45.68 -7.17 -0.53	44.70 -6.90 -0.51	44.90 -7.49 -0.01	45.89 -6.89 -0.59	55.75 -7.27 -0.88	68.52 -7.91 -3.87	87.42 -7.19 0.00	77.15 -4.97 -0.64	71.99 -4.71 -0.71	68.91 -4.89 -0.81	64.13 -5.00 -1.53	59.38 -5.97 -1.19	58.30 -5.88 -0.93	53.98 -5.56 -0.42	55.91 -4.08 0.00	55.97 -4.15 0.00	61.59 -5.36 0.00	69.88 -5.58 -0.02	88.72 -3.70 0.00	70.55 -4.73 0.94	59.34 -4.77 -0.49	50.96 -4.43 -2.60	50.80 -6.38 -1.18
CARR_STREET_E_SYR 24060	58.05 -1.47 -0.56	51.57 -1.36 -0.62	49.97 -1.38 -0.26	50.92 -1.47 0.00	51.14 -1.36 -0.31	61.42 -1.18 -0.47	73.53 -1.09 -2.05	93.66 -0.95 0.00	80.74 -1.06 -0.33	75.44 -0.91 -0.36	72.53 -0.88 -0.41	67.50 -0.88 -0.78	63.73 -1.03 -0.61	62.65 -1.08 -0.47	58.27 -1.06 -0.21	59.27 -0.72 0.00	59.40 -0.72 0.00	66.01 -0.94 0.00	74.48 -0.98 -0.01	91.77 -0.65 0.00	75.54 -0.76 -0.09	63.36 -0.89 -0.62	53.08 -1.06 -1.35	55.15 -1.46 -0.61
CARTHAGE___PAPER 23857	54.97 -4.19 -0.20	49.45 -3.09 -0.22	47.65 -3.52 -0.09	49.30 -3.09 0.00	49.28 -3.03 -0.13	59.10 -3.23 -0.19	70.28 -3.12 -0.84	90.35 -4.26 0.00	78.51 -3.10 -0.13	73.33 -2.81 -0.14	70.38 -2.77 -0.16	65.28 -2.64 -0.31	62.15 -2.25 -0.24	60.72 -2.72 -0.19	56.49 -2.72 -0.08	57.17 -2.82 0.00	57.35 -2.77 0.00	63.47 -3.48 0.00	72.06 -3.40 0.00	87.98 -4.44 0.00	72.67 -3.58 -0.04	61.01 -2.86 -0.25	50.11 -3.22 -0.54	52.43 -3.81 -0.24
CE_DUNWOOD___DRP 24194	71.28 5.37 -6.95	64.46 4.45 -7.70	58.80 4.44 -3.27	56.94 4.51 -0.05	60.47 4.49 -3.80	73.76 5.97 -5.66	105.26 7.84 -24.86	105.96 11.35 0.00	120.57 9.94 -29.16	118.55 9.20 -33.36	121.12 8.83 -39.30	112.53 8.04 -36.88	112.48 7.63 -40.69	110.83 7.53 -40.05	105.81 6.98 -39.72	106.14 7.26 -38.89	107.63 7.27 -40.23	112.45 8.03 -37.47	125.01 9.05 -40.50	140.77 11.46 -36.89	124.63 9.30 -39.11	104.63 7.64 -33.36	78.27 6.23 -19.25	70.34 5.60 -8.74
CE_MILLWOOD___DRP 24193	70.94 5.07 -6.91	64.21 4.24 -7.65	58.57 4.24 -3.25	56.73 4.30 -0.05	60.23 4.28 -3.77	73.41 5.65 -5.62	104.75 7.47 -24.71	105.49 10.88 0.00	119.92 9.53 -28.92	117.82 8.74 -33.08	120.41 8.47 -38.96	111.77 7.64 -36.52	111.79 7.31 -40.32	110.12 7.15 -39.72	105.17 6.68 -39.36	105.42 6.90 -38.53	106.90 6.91 -39.86	111.66 7.63 -37.08	124.26 8.68 -40.13	139.97 11.00 -36.55	124.15 8.92 -39.01	104.22 7.32 -33.28	77.96 5.97 -19.21	70.09 5.38 -8.72
CE_NYC2_DRP 24202	72.12 6.19 -6.97	65.16 5.13 -7.72	59.48 5.11 -3.28	57.63 5.19 -0.06	61.11 5.11 -3.81	74.94 6.83 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.14 6.38 -8.76

CE_NYC_DRP 24195	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.15 8.56 -25.03	107.05 12.39 -0.05	121.39 10.75 -29.16	119.39 10.03 -33.36	124.02 9.63 -41.40	124.34 8.79 -47.95	118.52 8.34 -46.03	111.52 8.22 -40.05	107.18 7.63 -40.43	107.26 7.92 -39.35	108.33 7.94 -40.27	120.39 8.77 -44.67	125.82 9.88 -40.49	141.86 12.48 -36.96	125.65 10.14 -39.29	105.52 8.34 -33.56	78.92 6.76 -19.37	70.91 6.16 -8.75
CHAFFEE___LFG 323603	54.29 -5.78 -1.11	47.10 -5.81 -0.59	45.99 -5.62 -0.52	46.37 -6.02 -0.01	47.36 -5.43 -0.61	57.70 -5.34 -0.91	71.62 -4.93 -3.99	92.72 -1.89 0.00	80.77 -0.65 0.05	75.60 -0.30 0.09	71.97 -0.88 0.14	66.76 -1.69 -0.84	61.19 -3.27 -0.30	60.14 -3.10 0.01	55.46 -3.02 0.65	58.49 -1.50 0.00	57.43 -1.50 1.19	63.44 -2.41 1.10	71.99 -2.26 1.20	92.60 1.29 1.11	73.36 -1.91 0.96	61.65 -2.48 -0.50	52.45 -3.01 -2.66	52.06 -5.15 -1.21
CHAT_HIGH_FALL_HYD 323578	57.72 -1.24 0.00	51.63 -0.68 0.00	50.27 -0.82 0.00	51.76 -0.63 0.00	51.50 -0.68 0.00	61.02 -1.12 0.00	71.04 -1.52 0.00	91.49 -3.12 0.00	79.11 -2.36 0.00	73.79 -2.20 0.00	70.73 -2.26 0.00	65.44 -2.16 0.00	62.49 -1.67 0.00	61.61 -1.64 0.00	57.58 -1.54 0.00	58.01 -1.98 0.00	57.96 -2.16 0.00	64.94 -2.01 0.00	73.11 -2.34 0.00	88.54 -3.88 0.00	73.63 -2.59 0.00	61.97 -1.65 0.00	51.42 -1.37 0.00	55.10 -0.90 0.00
CH_MIDHUDSON___DRP 24192	71.28 4.95 -7.36	64.55 4.08 -8.16	58.63 4.09 -3.46	56.58 4.14 -0.06	60.26 4.07 -4.01	73.46 5.34 -5.98	105.79 6.97 -26.26	104.73 10.12 0.00	113.88 8.96 -23.45	111.05 8.28 -26.77	112.35 7.96 -31.40	105.72 7.23 -30.88	104.22 6.86 -33.20	102.39 6.83 -32.30	96.34 6.33 -30.90	95.89 6.54 -29.36	97.12 6.61 -30.39	102.25 7.23 -28.07	114.23 8.15 -30.63	130.73 10.44 -27.87	114.59 8.46 -29.91	98.35 6.94 -27.79	78.52 5.60 -20.13	70.12 4.98 -9.14
CH_MISC_IPPS 23765	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89
CH_RES_BVR_FALLS 23983	58.25 -0.35 0.35	51.66 -0.26 0.39	50.66 -0.26 0.17	52.17 -0.21 0.00	51.80 -0.26 0.13	61.58 -0.37 0.19	71.23 -0.51 0.82	93.76 -0.85 0.00	80.59 -0.73 0.15	75.14 -0.68 0.17	72.14 -0.66 0.19	66.63 -0.61 0.37	63.35 -0.51 0.29	62.53 -0.51 0.22	58.55 -0.47 0.10	59.39 -0.60 0.00	59.52 -0.60 0.00	66.35 -0.60 0.00	74.77 -0.68 0.00	91.31 -1.11 0.00	75.41 -0.76 0.04	62.84 -0.51 0.28	51.76 -0.42 0.61	55.39 -0.34 0.28
CH_RES_NIAGARA 23895	51.86 -8.08 -0.98	45.11 -7.59 -0.38	44.24 -7.31 -0.46	44.38 -8.01 -0.01	45.36 -7.36 -0.54	54.98 -7.95 -0.80	66.86 -9.22 -3.52	85.34 -9.27 0.00	75.54 -6.52 -0.58	70.33 -6.31 -0.64	67.37 -6.35 -0.73	62.77 -6.22 -1.38	58.18 -7.06 -1.08	57.14 -6.96 -0.84	53.05 -6.44 -0.38	55.13 -4.86 0.00	55.13 -4.99 0.00	60.72 -6.23 0.00	68.75 -6.72 0.00	87.15 -5.27 0.00	70.20 -6.17 -0.16	58.87 -5.85 -1.10	50.14 -5.02 -2.37	50.13 -6.94 -1.07
CH_RES_SYRACUSE 23985	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
CLINTON_WT_PWR 323605	57.66 -1.30 0.00	51.53 -0.78 0.00	50.22 -0.87 0.00	51.65 -0.73 0.00	51.45 -0.73 0.00	60.96 -1.18 0.00	70.96 -1.60 0.00	91.49 -3.12 0.00	79.03 -2.44 0.00	73.79 -2.20 0.00	70.66 -2.34 0.00	65.44 -2.16 0.00	62.49 -1.67 0.00	61.61 -1.64 0.00	57.58 -1.54 0.00	58.01 -1.98 0.00	58.02 -2.10 0.00	64.87 -2.08 0.00	73.11 -2.34 0.00	88.54 -3.88 0.00	73.63 -2.59 0.00	61.91 -1.72 0.00	51.37 -1.43 0.00	54.99 -1.01 0.00
COLONIE_LFG___ 323577	71.82 4.01 -8.85	65.79 3.66 -9.82	58.77 3.52 -4.16	56.07 3.61 -0.07	60.50 3.55 -4.77	73.41 4.16 -7.11	108.65 4.86 -31.23	100.66 6.05 0.00	95.07 5.38 -8.22	90.11 4.94 -9.17	88.14 4.60 -10.56	88.26 4.26 -16.40	81.94 3.85 -13.94	78.78 3.86 -11.67	69.99 3.61 -7.26	67.23 3.60 -3.64	67.62 3.73 -3.77	74.85 4.42 -3.48	84.52 5.13 -3.94	102.45 6.56 -3.47	86.51 5.18 -5.11	80.88 4.14 -13.11	79.41 3.27 -23.35	70.41 3.81 -10.60
CORNELL____ 23752	56.85 -3.30 -1.20	50.69 -2.93 -1.31	48.74 -2.91 -0.56	49.36 -3.04 -0.01	49.86 -2.97 -0.66	60.57 -2.55 -0.98	75.05 -1.81 -4.30	92.34 -2.27 0.00	79.88 -2.20 -0.60	74.91 -1.75 -0.67	72.14 -1.61 -0.76	67.34 -1.69 -1.43	63.28 -1.99 -1.12	62.10 -2.02 -0.87	57.32 -2.19 -0.39	58.01 -1.98 0.00	58.14 -1.98 0.00	64.47 -2.48 0.00	72.75 -1.36 1.34	90.44 -0.74 1.24	74.38 -0.76 1.07	62.80 -1.40 -0.57	53.57 -2.22 -3.00	54.17 -3.19 -1.36
COXSACKIE___GT 23611	72.06 5.31 -7.79	65.39 4.45 -8.63	59.19 4.44 -3.66	56.90 4.45 -0.06	60.85 4.44 -4.23	74.10 5.65 -6.31	107.61 7.33 -27.72	104.64 10.03 0.00	104.88 9.04 -14.37	100.19 7.90 -16.29	99.51 7.52 -19.00	96.41 6.90 -21.91	92.21 6.48 -21.57	89.87 6.64 -19.98	82.29 6.15 -17.02	80.66 6.24 -14.43	81.37 6.31 -14.94	87.78 7.03 -13.80	98.28 7.70 -15.13	116.57 10.44 -13.70	100.05 8.38 -15.45	89.14 6.68 -18.83	79.18 5.33 -21.05	70.26 4.70 -9.56
CRESCENT___HYD 24018	71.82 4.01 -8.85	65.79 3.66 -9.82	58.77 3.52 -4.16	56.07 3.61 -0.07	60.50 3.55 -4.77	73.41 4.16 -7.11	108.65 4.86 -31.23	100.66 6.05 0.00	95.07 5.38 -8.22	90.11 4.94 -9.17	88.14 4.60 -10.56	88.26 4.26 -16.40	81.94 3.85 -13.94	78.78 3.86 -11.67	69.99 3.61 -7.26	67.23 3.60 -3.64	67.62 3.73 -3.77	74.85 4.42 -3.48	84.52 5.13 -3.94	102.45 6.56 -3.47	86.51 5.18 -5.11	80.88 4.14 -13.11	79.41 3.27 -23.35	70.41 3.81 -10.60
CRUCIBLE_METL_DRP 24180	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
DANSKAMMER___1 23586	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89
DANSKAMMER___2 23589	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89

DANSKAMMER___3 23590	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89
DANSKAMMER___4 23591	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89
DANSKAMMER___DIESEL 23592	70.37 4.30 -7.10	63.69 3.51 -7.87	57.95 3.52 -3.34	56.00 3.56 -0.06	59.50 3.44 -3.87	72.63 4.72 -5.77	104.23 6.31 -25.36	103.97 9.37 0.00	114.44 8.55 -24.41	111.71 7.83 -27.88	113.24 7.52 -32.73	106.11 6.83 -31.67	105.00 6.48 -34.36	103.37 6.52 -33.60	97.61 6.03 -32.46	97.36 6.24 -31.13	98.59 6.25 -32.21	103.54 6.83 -29.76	115.61 7.70 -32.46	131.94 9.98 -29.54	115.89 8.08 -31.59	98.82 6.55 -28.64	77.59 5.23 -19.57	69.37 4.48 -8.89
DASHVILLE___HYD 23610	71.08 4.95 -7.17	64.23 3.98 -7.94	58.44 3.98 -3.37	56.42 3.98 -0.06	60.00 3.91 -3.91	73.24 5.28 -5.83	105.27 7.11 -25.60	105.30 10.69 0.00	110.04 9.78 -18.79	106.36 8.97 -21.40	106.74 8.69 -25.06	101.42 7.84 -25.97	98.77 7.51 -27.11	96.68 7.46 -25.96	90.06 6.98 -23.97	89.31 7.26 -22.06	90.16 7.21 -22.83	95.94 7.90 -21.09	107.32 8.83 -23.04	124.91 11.55 -20.94	108.30 9.30 -22.78	94.21 7.57 -23.01	78.53 6.02 -19.72	70.10 5.15 -8.95
DOGLEVILLE___HYD 23807	61.44 2.65 0.17	54.32 2.20 0.19	53.15 2.15 0.08	54.58 2.20 0.00	54.37 2.19 0.00	65.12 2.98 0.00	76.84 4.28 0.00	101.14 6.53 0.00	86.93 5.46 0.00	81.09 5.09 0.00	77.81 4.82 0.00	71.93 4.33 0.00	68.13 3.98 0.00	67.18 3.92 0.00	62.67 3.55 0.00	63.59 3.60 0.00	63.73 3.61 0.00	70.90 3.95 0.00	80.05 4.60 0.00	98.52 6.10 0.00	81.10 4.88 0.00	67.51 3.88 0.00	55.59 2.80 0.00	58.52 2.52 0.00
DUNKIRK___1 23563	51.95 -8.20 -1.19	45.14 -7.90 -0.73	44.03 -7.61 -0.56	44.43 -7.96 -0.01	45.37 -7.46 -0.65	55.34 -7.77 -0.97	68.98 -7.84 -4.26	88.08 -6.53 0.00	76.13 -5.30 0.05	71.04 -4.86 0.09	67.67 -5.18 0.14	63.03 -5.48 -0.90	57.94 -6.54 -0.33	56.73 -6.52 0.01	52.23 -6.21 0.68	53.80 -4.98 1.21	53.87 -4.99 1.26	59.56 -6.23 1.16	67.69 -6.49 1.27	86.80 -4.44 1.18	69.41 -5.79 1.01	58.51 -5.66 -0.54	50.20 -5.44 -2.85	49.79 -7.50 -1.29
DUNKIRK___2 23564	51.95 -8.20 -1.19	45.14 -7.90 -0.73	44.03 -7.61 -0.56	44.43 -7.96 -0.01	45.37 -7.46 -0.65	55.34 -7.77 -0.97	68.98 -7.84 -4.26	88.08 -6.53 0.00	76.13 -5.30 0.05	71.04 -4.86 0.09	67.67 -5.18 0.14	63.03 -5.48 -0.90	57.94 -6.54 -0.33	56.73 -6.52 0.01	52.23 -6.21 0.68	53.80 -4.98 1.21	53.87 -4.99 1.26	59.56 -6.23 1.16	67.69 -6.49 1.27	86.80 -4.44 1.18	69.41 -5.79 1.01	58.51 -5.66 -0.54	50.20 -5.44 -2.85	49.79 -7.50 -1.29
DUNKIRK___3 23565	52.06 -8.08 -1.18	45.29 -7.74 -0.71	44.23 -7.41 -0.56	44.54 -7.86 -0.01	45.52 -7.31 -0.65	55.40 -7.70 -0.96	68.74 -8.05 -4.24	87.32 -7.28 0.00	75.48 -5.95 0.05	70.28 -5.62 0.09	67.08 -5.77 0.14	62.62 -5.88 -0.90	57.68 -6.80 -0.33	56.48 -6.77 0.01	52.06 -6.39 0.68	53.63 -5.16 1.20	53.64 -5.23 1.25	59.30 -6.49 1.15	67.39 -6.79 1.27	86.07 -5.18 1.17	69.11 -6.10 1.01	58.31 -5.85 -0.54	50.25 -5.38 -2.84	50.01 -7.28 -1.29
DUNKIRK___4 23566	52.06 -8.08 -1.18	45.29 -7.74 -0.71	44.23 -7.41 -0.56	44.54 -7.86 -0.01	45.52 -7.31 -0.65	55.40 -7.70 -0.96	68.74 -8.05 -4.24	87.32 -7.28 0.00	75.48 -5.95 0.05	70.28 -5.62 0.09	67.08 -5.77 0.14	62.62 -5.88 -0.90	57.68 -6.80 -0.33	56.48 -6.77 0.01	52.06 -6.39 0.68	53.63 -5.16 1.20	53.64 -5.23 1.25	59.30 -6.49 1.15	67.39 -6.79 1.27	86.07 -5.18 1.17	69.11 -6.10 1.01	58.31 -5.85 -0.54	50.25 -5.38 -2.84	50.01 -7.28 -1.29
EAST HAMPTON___GT 23717	75.12 9.20 -6.96	68.35 8.32 -7.71	62.94 8.58 -3.27	60.87 8.43 -0.05	64.75 8.77 -3.80	92.85 11.43 -19.28	117.50 14.44 -30.50	116.35 19.58 -2.16	126.19 15.56 -29.15	124.63 15.28 -33.35	127.03 14.74 -39.30	117.94 13.39 -36.95	117.63 12.77 -40.71	115.75 12.46 -40.04	110.58 11.77 -39.70	110.96 12.06 -38.91	112.71 12.38 -40.20	118.03 13.59 -37.49	130.64 14.71 -40.48	154.15 19.69 -42.04	139.89 16.01 -47.67	117.98 12.92 -41.43	82.58 10.51 -19.28	73.37 8.62 -8.75
EAST RIVER___6 23660	71.94 6.01 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.47 5.03 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.55 10.92 -29.16	119.54 10.18 -33.36	124.22 9.78 -41.45	124.75 8.92 -48.22	118.78 8.47 -46.16	111.59 8.29 -40.05	107.32 7.74 -40.45	107.33 7.98 -39.36	108.45 8.06 -40.27	120.63 8.84 -44.85	125.98 10.03 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.56	78.97 6.81 -19.37	70.96 6.22 -8.75
EAST RIVER___7 23524	71.94 6.01 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.47 5.03 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.55 10.92 -29.16	119.54 10.18 -33.36	124.22 9.78 -41.45	124.75 8.92 -48.22	118.78 8.47 -46.16	111.59 8.29 -40.05	107.32 7.74 -40.45	107.33 7.98 -39.36	108.45 8.06 -40.27	120.63 8.84 -44.85	125.98 10.03 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.56	78.97 6.81 -19.37	70.96 6.22 -8.75
EAST_HAMPTON___DIESEL 23722	75.12 9.20 -6.96	68.35 8.32 -7.71	62.94 8.58 -3.27	60.87 8.43 -0.05	64.75 8.77 -3.80	92.85 11.43 -19.28	117.50 14.44 -30.50	116.35 19.58 -2.16	126.19 15.56 -29.15	124.63 15.28 -33.35	127.03 14.74 -39.30	117.94 13.39 -36.95	117.63 12.77 -40.71	115.75 12.46 -40.04	110.58 11.77 -39.70	110.96 12.06 -38.91	112.71 12.38 -40.20	118.03 13.59 -37.49	130.64 14.71 -40.48	154.15 19.69 -42.04	139.89 16.01 -47.67	117.98 12.92 -41.43	82.58 10.51 -19.28	73.37 8.62 -8.75
EAST_RIVER___1 323558	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.15 8.56 -25.03	107.05 12.39 -0.05	121.39 10.75 -29.16	119.39 10.03 -33.36	124.02 9.63 -41.40	124.34 8.79 -47.95	118.52 8.34 -46.03	111.52 8.22 -40.05	107.18 7.63 -40.43	107.26 7.92 -39.35	108.33 7.94 -40.27	120.39 8.77 -44.67	125.82 9.88 -40.49	141.86 12.48 -36.96	125.65 10.14 -39.29	105.52 8.34 -33.56	78.92 6.76 -19.37	70.91 6.16 -8.75
EAST_RIVER___2 323559	71.94 6.01 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.47 5.03 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.55 10.92 -29.16	119.54 10.18 -33.36	124.22 9.78 -41.45	124.75 8.92 -48.22	118.78 8.47 -46.16	111.59 8.29 -40.05	107.32 7.74 -40.45	107.33 7.98 -39.36	108.45 8.06 -40.27	120.63 8.84 -44.85	125.98 10.03 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.56	78.97 6.81 -19.37	70.96 6.22 -8.75
EAST___DELAWARE_HYD 23607	69.12 4.13 -6.03	62.39 3.40 -6.68	57.35 3.42 -2.84	55.84 3.41 -0.05	58.81 3.34 -3.29	71.58 4.54 -4.91	100.21 6.10 -21.56	103.50 8.89 0.00	112.31 9.86 -20.98	108.77 8.82 -23.96	109.50 8.39 -28.11	102.72 7.71 -27.41	101.01 7.25 -29.61	99.54 7.40 -28.89	93.99 7.09 -27.78	93.83 7.32 -26.53	94.97 7.39 -27.45	100.35 8.03 -25.36	112.02 8.90 -27.67	129.52 11.92 -25.18	112.87 9.68 -26.97	96.18 7.83 -24.73	76.39 6.23 -17.37	69.15 5.26 -7.89

ELEC_TRO_TEK 24086	71.64 5.72 -6.96	65.10 5.07 -7.71	59.52 5.16 -3.27	57.52 5.08 -0.05	61.15 5.17 -3.80	88.25 6.83 -19.28	111.84 8.78 -30.50	109.53 12.77 -2.16	121.06 10.43 -29.15	119.61 10.26 -33.35	122.51 10.22 -39.30	113.82 9.26 -36.95	113.65 8.79 -40.71	111.90 8.60 -40.04	106.86 8.04 -39.70	107.12 8.22 -38.91	108.68 8.36 -40.20	113.61 9.17 -37.49	125.82 9.88 -40.48	147.21 12.75 -42.04	134.40 10.52 -47.67	113.65 8.59 -41.43	79.30 7.23 -19.28	70.63 5.88 -8.75
ELLENBURG_WT_PWR 323604	57.66 -1.30 0.00	51.53 -0.78 0.00	50.22 -0.87 0.00	51.65 -0.73 0.00	51.45 -0.73 0.00	60.96 -1.18 0.00	70.96 -1.60 0.00	91.49 -3.12 0.00	79.03 -2.44 0.00	73.79 -2.20 0.00	70.66 -2.34 0.00	65.44 -2.16 0.00	62.49 -1.67 0.00	61.61 -1.64 0.00	57.58 -1.54 0.00	58.01 -1.98 0.00	58.02 -2.10 0.00	64.87 -2.08 0.00	73.11 -2.34 0.00	88.54 -3.88 0.00	73.63 -2.59 0.00	61.91 -1.72 0.00	51.37 -1.43 0.00	54.99 -1.01 0.00
E_CANADA_CAP_HY 24051	72.86 2.71 -11.18	67.11 2.41 -12.39	58.74 2.40 -5.26	54.88 2.41 -0.09	60.87 2.66 -6.02	74.41 3.29 -8.98	116.50 4.50 -39.44	99.53 4.92 0.00	92.63 3.75 -7.41	87.82 3.65 -8.17	85.72 3.43 -9.30	88.20 3.04 -17.55	80.63 2.76 -13.71	76.80 2.85 -10.70	66.62 2.72 -4.78	62.57 2.58 0.00	62.83 2.71 0.00	69.96 3.01 0.00	79.25 3.62 -0.18	97.50 5.08 0.00	81.81 3.66 -1.94	80.03 2.93 -13.47	83.88 2.01 -29.08	71.67 2.46 -13.20
E_CANADA_MHWK_HY 24050	61.44 2.65 0.17	54.32 2.20 0.19	53.15 2.15 0.08	54.58 2.20 0.00	54.37 2.19 0.00	65.12 2.98 0.00	76.84 4.28 0.00	101.14 6.53 0.00	86.93 5.46 0.00	81.09 5.09 0.00	77.81 4.82 0.00	71.93 4.33 0.00	68.13 3.98 0.00	67.18 3.92 0.00	62.67 3.55 0.00	63.59 3.60 0.00	63.73 3.61 0.00	70.90 3.95 0.00	80.05 4.60 0.00	98.52 6.10 0.00	81.10 4.88 0.00	67.51 3.88 0.00	55.59 2.80 0.00	58.52 2.52 0.00
E_FISHKILL___LBMP 23776	70.87 4.83 -7.07	64.18 4.03 -7.84	58.45 4.04 -3.33	56.53 4.09 -0.05	60.06 4.02 -3.86	73.18 5.28 -5.76	104.75 6.89 -25.30	104.54 9.93 0.00	119.31 8.72 -29.12	117.44 8.13 -33.32	119.95 7.81 -39.15	111.17 7.10 -36.47	111.34 6.74 -40.45	109.83 6.58 -40.00	104.84 6.15 -39.57	105.05 6.36 -38.71	106.61 6.43 -40.06	110.99 7.03 -37.01	123.78 8.00 -40.33	139.32 10.17 -36.73	123.41 8.23 -38.96	103.74 6.74 -33.37	77.78 5.49 -19.50	69.83 4.98 -8.85
FAR ROCKAWAY___4 23548	73.35 7.43 -6.96	66.57 6.54 -7.71	60.95 6.59 -3.27	58.93 6.50 -0.05	62.61 6.63 -3.80	90.12 8.70 -19.28	114.23 11.17 -30.50	112.66 15.89 -2.16	123.58 12.95 -29.15	122.04 12.69 -33.35	124.84 12.55 -39.30	115.98 11.43 -36.95	115.71 10.84 -40.71	113.98 10.69 -40.04	108.75 9.93 -39.70	109.10 10.20 -38.91	110.66 10.34 -40.20	115.95 11.52 -37.49	128.46 12.52 -40.48	150.73 16.27 -42.04	137.22 13.34 -47.67	115.88 10.82 -41.43	80.99 8.92 -19.28	72.20 7.45 -8.75
FARRAGUT___LBMP 323566	71.82 5.90 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.33 6.52 -5.67	106.08 8.49 -25.03	106.95 12.30 -0.05	121.31 10.67 -29.16	119.24 9.88 -33.36	124.05 9.56 -41.50	124.74 8.65 -48.48	118.72 8.28 -46.28	111.40 8.10 -40.05	107.16 7.57 -40.47	107.16 7.80 -39.37	108.27 7.88 -40.27	120.60 8.64 -45.01	125.75 9.81 -40.49	141.77 12.38 -36.96	125.50 9.98 -39.30	105.47 8.27 -33.57	78.87 6.70 -19.37	70.85 6.10 -8.75
FENNER___WINDPWR 24204	58.76 -0.53 -0.33	52.26 -0.42 -0.36	50.78 -0.46 -0.15	51.92 -0.47 0.00	51.97 -0.42 -0.20	62.44 0.00 -0.30	74.60 0.73 -1.32	96.12 1.51 0.00	82.81 1.14 -0.19	77.35 1.14 -0.21	74.33 1.09 -0.24	69.01 0.95 -0.46	65.28 0.77 -0.36	64.29 0.76 -0.28	59.72 0.47 -0.12	60.59 0.60 0.00	60.66 0.54 0.00	67.42 0.47 0.00	76.29 0.83 -0.01	93.81 1.39 0.00	77.27 0.99 -0.06	64.60 0.57 -0.40	53.56 -0.11 -0.87	55.89 -0.50 -0.39
FIBERTEK___ENERGY 23856	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
FITZPATRICK____ 23598	57.07 -2.30 -0.41	50.68 -2.09 -0.45	49.24 -2.04 -0.19	50.24 -2.15 0.00	50.37 -2.04 -0.23	60.24 -2.24 -0.34	71.65 -2.39 -1.48	91.86 -2.74 0.00	79.27 -2.44 -0.25	74.06 -2.20 -0.27	71.11 -2.19 -0.31	66.16 -2.03 -0.58	62.56 -2.05 -0.45	61.52 -2.09 -0.35	57.27 -2.01 -0.16	58.19 -1.80 0.00	58.26 -1.86 0.00	64.81 -2.14 0.00	73.12 -2.34 -0.01	90.02 -2.40 0.00	74.07 -2.21 -0.07	62.05 -2.04 -0.45	51.92 -1.85 -0.98	54.26 -2.18 -0.44
FORT ORANGE____ 23900	71.70 4.07 -8.67	65.48 3.56 -9.61	58.64 3.47 -4.08	56.01 3.56 -0.07	60.41 3.55 -4.68	73.40 4.29 -6.98	108.35 5.15 -30.64	101.42 6.81 0.00	96.53 5.70 -9.35	91.80 5.32 -10.49	90.07 4.96 -12.12	89.63 4.60 -17.43	83.87 4.36 -15.35	80.76 4.30 -13.20	72.14 3.96 -9.06	69.63 4.02 -5.63	70.09 4.15 -5.82	76.88 4.55 -5.38	86.73 5.28 -6.00	104.51 6.75 -5.35	88.56 5.34 -7.01	82.20 4.39 -14.18	79.34 3.59 -22.96	70.23 3.81 -10.42
FORT_DRUM_COGEN 23780	54.53 -4.66 -0.23	49.06 -3.51 -0.25	47.26 -3.93 -0.11	48.82 -3.56 0.00	48.88 -3.44 -0.14	58.74 -3.60 -0.21	70.01 -3.48 -0.93	89.97 -4.64 0.00	78.28 -3.34 -0.15	73.04 -3.12 -0.16	70.11 -3.07 -0.18	65.04 -2.91 -0.34	61.92 -2.50 -0.27	60.56 -2.91 -0.21	56.20 -3.02 -0.09	56.99 -3.00 0.00	57.11 -3.01 0.00	63.13 -3.82 0.00	71.68 -3.77 0.00	87.61 -4.81 0.00	72.37 -3.89 -0.04	60.66 -3.25 -0.28	49.80 -3.59 -0.59	52.07 -4.20 -0.27
FPL_FAR_ROCK_GT1 24212	73.35 7.43 -6.96	66.57 6.54 -7.71	60.95 6.59 -3.27	58.93 6.50 -0.05	62.61 6.63 -3.80	90.12 8.70 -19.28	114.23 11.17 -30.50	112.66 15.89 -2.16	123.58 12.95 -29.15	122.04 12.69 -33.35	124.84 12.55 -39.30	115.98 11.43 -36.95	115.71 10.84 -40.71	113.98 10.69 -40.04	108.75 9.93 -39.70	109.10 10.20 -38.91	110.66 10.34 -40.20	115.95 11.52 -37.49	128.46 12.52 -40.48	150.73 16.27 -42.04	137.22 13.34 -47.67	115.88 10.82 -41.43	80.99 8.92 -19.28	72.20 7.45 -8.75
FPL_FAR_ROCK_GT2 23815	73.35 7.43 -6.96	66.57 6.54 -7.71	60.95 6.59 -3.27	58.93 6.50 -0.05	62.61 6.63 -3.80	90.12 8.70 -19.28	114.23 11.17 -30.50	112.66 15.89 -2.16	123.58 12.95 -29.15	122.04 12.69 -33.35	124.84 12.55 -39.30	115.98 11.43 -36.95	115.71 10.84 -40.71	113.98 10.69 -40.04	108.75 9.93 -39.70	109.10 10.20 -38.91	110.66 10.34 -40.20	115.95 11.52 -37.49	128.46 12.52 -40.48	150.73 16.27 -42.04	137.22 13.34 -47.67	115.88 10.82 -41.43	80.99 8.92 -19.28	72.20 7.45 -8.75
FRANKLIN_FALL_HYD 24054	57.66 -1.30 0.00	51.84 -0.47 0.00	50.32 -0.77 0.00	51.97 -0.42 0.00	51.71 -0.47 0.00	61.45 -0.68 0.00	71.83 -0.73 0.00	92.34 -2.27 0.00	80.01 -1.47 0.00	74.70 -1.29 0.00	71.38 -1.61 0.00	65.85 -1.76 0.00	62.94 -1.22 0.00	61.93 -1.33 0.00	57.82 -1.30 0.00	58.31 -1.68 0.00	58.26 -1.86 0.00	65.21 -1.74 0.00	73.56 -1.89 0.00	89.19 -3.23 0.00	74.16 -2.06 0.00	62.48 -1.15 0.00	51.58 -1.21 0.00	55.16 -0.84 0.00
FREEPORT_EQUUS_GT1 23764	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.31 5.87 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.36 11.73 -29.15	120.83 11.48 -33.35	123.75 11.46 -39.30	114.90 10.34 -36.95	114.68 9.82 -40.71	112.97 9.68 -40.04	107.86 9.05 -39.70	108.20 9.30 -38.91	109.76 9.44 -40.20	114.88 10.44 -37.49	127.17 11.24 -40.48	148.79 14.33 -42.04	135.55 11.66 -47.67	114.86 9.80 -41.43	80.25 8.18 -19.28	71.47 6.72 -8.75

FULTON COGEN____ 23766	57.36 -2.12 -0.52	51.06 -1.83 -0.57	49.44 -1.89 -0.24	50.40 -1.99 0.00	50.54 -1.93 -0.29	60.70 -1.86 -0.43	72.63 -1.81 -1.89	92.62 -1.99 0.00	80.15 -1.63 -0.31	74.81 -1.52 -0.34	71.99 -1.39 -0.39	66.98 -1.35 -0.73	63.18 -1.54 -0.57	62.12 -1.58 -0.44	57.78 -1.54 -0.20	58.61 -1.38 0.00	58.80 -1.32 0.00	65.41 -1.54 0.00	73.87 -1.58 -0.01	90.85 -1.57 0.00	74.85 -1.45 -0.08	62.61 -1.59 -0.57	52.44 -1.58 -1.24	54.54 -2.02 -0.56
Freeport____CT2 23818	72.65 6.72 -6.96	65.94 5.91 -7.71	60.34 5.98 -3.27	58.31 5.87 -0.05	62.04 6.05 -3.80	89.37 7.95 -19.28	113.21 10.16 -30.50	111.24 14.47 -2.16	122.36 11.73 -29.15	120.83 11.48 -33.35	123.75 11.46 -39.30	114.90 10.34 -36.95	114.68 9.82 -40.71	112.97 9.68 -40.04	107.86 9.05 -39.70	108.20 9.30 -38.91	109.76 9.44 -40.20	114.88 10.44 -37.49	127.17 11.24 -40.48	148.79 14.33 -42.04	135.55 11.66 -47.67	114.86 9.80 -41.43	80.25 8.18 -19.28	71.47 6.72 -8.75
G.F.CEMENT____DRP 24184	70.39 2.36 -9.07	64.98 2.62 -10.05	57.65 2.30 -4.26	54.92 2.46 -0.07	59.38 2.35 -4.85	71.98 2.61 -7.24	107.03 2.68 -31.79	97.54 2.93 0.00	95.28 4.40 -9.41	90.87 4.33 -10.55	88.96 3.80 -12.17	87.66 2.30 -17.76	81.75 2.05 -15.54	78.58 2.02 -13.30	69.63 1.54 -8.97	66.76 1.38 -5.39	67.44 1.74 -5.58	75.65 3.55 -5.16	84.15 2.94 -5.76	103.46 5.91 -5.13	87.63 4.57 -6.84	80.57 2.55 -14.40	78.18 1.64 -23.76	69.53 2.74 -10.78
GARDENVILLE____LBMP 24039	52.42 -7.61 -1.06	45.54 -7.27 -0.50	44.59 -7.00 -0.50	44.85 -7.54 -0.01	45.82 -6.94 -0.58	55.61 -7.39 -0.87	68.31 -8.05 -3.81	87.23 -7.38 0.00	76.89 -5.21 -0.63	71.75 -4.94 -0.70	68.67 -5.11 -0.79	63.90 -5.21 -1.50	59.17 -6.16 -1.17	58.03 -6.14 -0.91	53.79 -5.73 -0.41	55.67 -4.32 0.00	55.73 -4.39 0.00	61.39 -5.56 0.00	69.58 -5.89 -0.02	88.45 -3.97 0.00	71.36 -5.03 -0.17	59.79 -5.03 -1.19	50.76 -4.59 -2.56	50.61 -6.55 -1.16
GENERAL____MILLS 23808	52.55 -7.49 -1.08	45.68 -7.17 -0.53	44.70 -6.90 -0.51	44.90 -7.49 -0.01	45.89 -6.89 -0.59	55.75 -7.27 -0.88	68.52 -7.91 -3.87	87.42 -7.19 0.00	77.15 -4.97 -0.64	71.99 -4.71 -0.71	68.91 -4.89 -0.81	64.13 -5.00 -1.53	59.38 -5.97 -1.19	58.30 -5.88 -0.93	53.98 -5.56 -0.42	55.91 -4.08 0.00	55.97 -4.15 0.00	61.59 -5.36 0.00	69.88 -5.58 -0.02	88.72 -3.70 0.00	70.55 -4.73 0.94	59.34 -4.77 -0.49	50.96 -4.43 -2.60	50.80 -6.38 -1.18
GE_PLASTICS____DRP 24183	70.72 3.01 -8.75	64.68 2.67 -9.70	57.81 2.61 -4.11	55.12 2.67 -0.07	59.57 2.66 -4.73	72.36 3.17 -7.05	107.31 3.77 -30.98	99.15 4.54 0.00	91.95 3.42 -7.05	86.80 2.96 -7.84	84.74 2.77 -8.98	85.32 2.57 -15.15	78.94 2.37 -12.41	75.68 2.34 -10.08	66.86 2.19 -5.55	64.07 2.22 -1.86	64.33 2.28 -1.93	71.27 2.54 -1.78	80.48 2.94 -2.09	97.89 3.70 -1.77	82.55 2.97 -3.36	77.95 2.42 -11.90	78.11 2.16 -23.16	68.98 2.46 -10.51
GILBOA____1 23756	68.41 2.65 -6.79	62.09 2.25 -7.52	56.48 2.20 -3.19	54.69 2.25 -0.05	58.14 2.24 -3.72	70.41 2.73 -5.54	100.32 3.41 -24.35	99.43 4.82 0.00	85.20 3.58 -0.14	79.27 3.34 0.07	75.83 3.14 0.30	76.70 2.84 -6.25	69.55 2.69 -2.71	66.42 2.59 -0.57	57.85 2.42 3.69	55.46 2.52 7.05	55.41 2.59 7.30	63.02 2.81 6.74	71.50 3.24 7.20	90.00 4.25 6.68	73.91 3.35 5.66	70.20 2.74 -3.83	72.78 2.16 -17.82	66.16 2.07 -8.09
GILBOA____2 23757	68.41 2.65 -6.79	62.09 2.25 -7.52	56.48 2.20 -3.19	54.69 2.25 -0.05	58.14 2.24 -3.72	70.41 2.73 -5.54	100.32 3.41 -24.35	99.43 4.82 0.00	85.20 3.58 -0.14	79.27 3.34 0.07	75.83 3.14 0.30	76.70 2.84 -6.25	69.55 2.69 -2.71	66.42 2.59 -0.57	57.85 2.42 3.69	55.46 2.52 7.05	55.41 2.59 7.30	63.02 2.81 6.74	71.50 3.24 7.20	90.00 4.25 6.68	73.91 3.35 5.66	70.20 2.74 -3.83	72.78 2.16 -17.82	66.16 2.07 -8.09
GILBOA____3 23758	68.41 2.65 -6.79	62.09 2.25 -7.52	56.48 2.20 -3.19	54.69 2.25 -0.05	58.14 2.24 -3.72	70.41 2.73 -5.54	100.32 3.41 -24.35	99.43 4.82 0.00	85.20 3.58 -0.14	79.27 3.34 0.07	75.83 3.14 0.30	76.70 2.84 -6.25	69.55 2.69 -2.71	66.42 2.59 -0.57	57.85 2.42 3.69	55.46 2.52 7.05	55.41 2.59 7.30	63.02 2.81 6.74	71.50 3.24 7.20	90.00 4.25 6.68	73.91 3.35 5.66	70.20 2.74 -3.83	72.78 2.16 -17.82	66.16 2.07 -8.09
GILBOA____4 23759	68.41 2.65 -6.79	62.09 2.25 -7.52	56.48 2.20 -3.19	54.69 2.25 -0.05	58.14 2.24 -3.72	70.41 2.73 -5.54	100.32 3.41 -24.35	99.43 4.82 0.00	85.20 3.58 -0.14	79.27 3.34 0.07	75.83 3.14 0.30	76.70 2.84 -6.25	69.55 2.69 -2.71	66.42 2.59 -0.57	57.85 2.42 3.69	55.46 2.52 7.05	55.41 2.59 7.30	63.02 2.81 6.74	71.50 3.24 7.20	90.00 4.25 6.68	73.91 3.35 5.66	70.20 2.74 -3.83	72.78 2.16 -17.82	66.16 2.07 -8.09
GILBOA____ 23599	68.41 2.65 -6.79	62.09 2.25 -7.52	56.48 2.20 -3.19	54.69 2.25 -0.05	58.14 2.24 -3.72	70.41 2.73 -5.54	100.32 3.41 -24.35	99.43 4.82 0.00	85.20 3.58 -0.14	79.27 3.34 0.07	75.83 3.14 0.30	76.70 2.84 -6.25	69.55 2.69 -2.71	66.42 2.59 -0.57	57.85 2.42 3.69	55.46 2.52 7.05	55.41 2.59 7.30	63.02 2.81 6.74	71.50 3.24 7.20	90.00 4.25 6.68	73.91 3.35 5.66	70.20 2.74 -3.83	72.78 2.16 -17.82	66.16 2.07 -8.09
GINNA____ 23603	53.36 -6.37 -0.76	46.61 -5.75 -0.05	45.83 -5.62 -0.36	46.37 -6.02 -0.01	47.02 -5.58 -0.42	56.80 -5.97 -0.63	68.92 -6.39 -2.75	86.94 -7.66 0.00	76.06 -5.87 -0.45	71.40 -5.09 -0.50	68.60 -4.96 -0.57	64.08 -4.60 -1.08	59.99 -5.00 -0.84	58.53 -5.38 -0.66	54.27 -5.14 -0.29	55.61 -4.38 0.00	55.67 -4.45 0.00	61.59 -5.36 0.00	69.65 -5.81 -0.01	87.43 -4.99 0.00	71.31 -5.03 -0.12	59.66 -4.84 -0.87	50.12 -4.54 -1.87	51.25 -5.60 -0.85
GLEN PARK____ 23778	54.80 -4.42 -0.26	49.25 -3.35 -0.29	47.43 -3.78 -0.12	48.98 -3.41 0.00	49.05 -3.29 -0.16	59.02 -3.36 -0.24	70.48 -3.12 -1.04	90.63 -3.97 0.00	78.70 -2.93 -0.16	73.44 -2.74 -0.18	70.57 -2.63 -0.21	65.42 -2.57 -0.39	62.28 -2.18 -0.30	60.90 -2.59 -0.24	56.57 -2.66 -0.11	57.29 -2.70 0.00	57.48 -2.65 0.00	63.53 -3.41 0.00	72.06 -3.40 0.00	88.17 -4.25 0.00	72.83 -3.43 -0.04	61.01 -2.93 -0.31	50.08 -3.38 -0.67	52.33 -3.98 -0.30
GLENWOOD_IC_1_G5 23712	72.00 6.07 -6.96	65.26 5.23 -7.71	59.62 5.26 -3.27	57.68 5.24 -0.05	61.26 5.27 -3.80	88.38 6.96 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.63 11.00 -29.15	119.91 10.56 -33.35	122.65 10.36 -39.30	113.95 9.40 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.80 8.48 -40.20	113.81 9.37 -37.49	126.19 10.26 -40.48	147.68 13.22 -42.04	134.63 10.75 -47.67	113.90 8.84 -41.43	79.30 7.23 -19.28	70.91 6.16 -8.75
GLENWOOD_IC_2_G1 23688	71.70 5.78 -6.96	64.95 4.92 -7.71	59.32 4.96 -3.27	57.36 4.92 -0.05	60.99 5.01 -3.80	88.01 6.59 -19.28	111.62 8.56 -30.50	109.16 12.39 -2.16	121.06 10.43 -29.15	119.31 9.96 -33.35	121.99 9.71 -39.30	113.41 8.86 -36.95	113.27 8.40 -40.71	111.52 8.22 -40.04	106.50 7.69 -39.70	106.82 7.92 -38.91	108.32 8.00 -40.20	113.21 8.77 -37.49	125.66 9.73 -40.48	146.94 12.48 -42.04	134.02 10.14 -47.67	113.39 8.34 -41.43	78.93 6.86 -19.28	70.68 5.94 -8.75
GLENWOOD_IC_3_G1 23689	71.70 5.78 -6.96	64.95 4.92 -7.71	59.32 4.96 -3.27	57.36 4.92 -0.05	60.99 5.01 -3.80	88.01 6.59 -19.28	111.62 8.56 -30.50	109.16 12.39 -2.16	121.06 10.43 -29.15	119.31 9.96 -33.35	121.99 9.71 -39.30	113.41 8.86 -36.95	113.27 8.40 -40.71	111.52 8.22 -40.04	106.50 7.69 -39.70	106.82 7.92 -38.91	108.32 8.00 -40.20	113.21 8.77 -37.49	125.66 9.73 -40.48	146.94 12.48 -42.04	134.02 10.14 -47.67	113.39 8.34 -41.43	78.93 6.86 -19.28	70.68 5.94 -8.75

GLENWOOD___4 23550	72.00 6.07 -6.96	65.26 5.23 -7.71	59.62 5.26 -3.27	57.68 5.24 -0.05	61.31 5.32 -3.80	88.38 6.96 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.63 11.00 -29.15	119.91 10.56 -33.35	122.65 10.36 -39.30	114.02 9.46 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.86 8.54 -40.20	113.81 9.37 -37.49	126.19 10.26 -40.48	147.68 13.22 -42.04	134.63 10.75 -47.67	113.90 8.84 -41.43	79.30 7.23 -19.28	70.91 6.16 -8.75
GLENWOOD___5 23614	72.00 6.07 -6.96	65.26 5.23 -7.71	59.62 5.26 -3.27	57.68 5.24 -0.05	61.31 5.32 -3.80	88.38 6.96 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.63 11.00 -29.15	119.91 10.56 -33.35	122.65 10.36 -39.30	114.02 9.46 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.86 8.54 -40.20	113.81 9.37 -37.49	126.19 10.26 -40.48	147.68 13.22 -42.04	134.63 10.75 -47.67	113.90 8.84 -41.43	79.30 7.23 -19.28	70.91 6.16 -8.75
GLOBAL GREEN_PORT_GT1 23814	75.71 9.79 -6.96	68.92 8.89 -7.71	63.50 9.14 -3.27	61.45 9.01 -0.05	65.33 9.34 -3.80	93.54 12.12 -19.28	118.22 15.17 -30.50	117.20 20.44 -2.16	126.92 16.29 -29.15	125.31 15.96 -33.35	127.76 15.47 -39.30	118.62 14.06 -36.95	118.34 13.47 -40.71	116.45 13.16 -40.04	111.23 12.42 -39.70	111.68 12.78 -38.91	113.43 13.11 -40.20	118.83 14.39 -37.49	131.40 15.47 -40.48	155.16 20.70 -42.04	140.81 16.92 -47.67	118.74 13.68 -41.43	83.16 11.09 -19.28	73.93 9.18 -8.75
GOETHSLN___LBMP 323567	71.76 5.84 -6.96	64.84 4.81 -7.71	59.16 4.80 -3.27	57.31 4.87 -0.05	60.73 4.75 -3.80	74.41 6.46 -5.81	106.10 8.49 -25.05	106.96 12.30 -0.05	120.98 10.35 -29.16	118.93 9.58 -33.36	124.01 9.27 -41.75	125.88 8.45 -49.83	119.11 8.02 -46.93	111.15 7.84 -40.05	107.00 7.33 -40.55	106.97 7.56 -39.43	107.97 7.58 -40.28	121.21 8.37 -45.89	125.37 9.43 -40.49	141.50 12.11 -36.98	125.45 9.91 -39.33	105.36 8.14 -33.59	78.89 6.70 -19.39	70.74 5.99 -8.75
GOUDEY___7 23579	59.91 -1.30 -2.24	53.38 -1.36 -2.42	50.86 -1.28 -1.06	51.04 -1.36 -0.02	52.21 -1.20 -1.22	63.09 -0.87 -1.83	80.29 -0.29 -8.02	95.46 0.85 0.00	81.69 0.24 0.03	75.90 0.00 0.10	72.81 0.00 0.18	68.99 -0.27 -1.66	64.11 -0.71 -0.66	62.50 -0.82 -0.06	57.11 -0.89 1.12	57.45 -0.48 2.06	57.33 -0.66 2.13	64.04 -0.94 1.97	72.26 -0.91 2.28	90.30 0.00 2.12	73.87 -0.53 1.81	63.89 -0.83 -1.09	57.16 -1.00 -5.37	56.81 -1.62 -2.44
GOUDEY___8 23580	59.85 -1.36 -2.24	53.33 -1.41 -2.42	50.81 -1.33 -1.06	51.04 -1.36 -0.02	52.16 -1.25 -1.22	63.03 -0.93 -1.83	80.22 -0.36 -8.02	95.36 0.76 0.00	81.61 0.16 0.03	75.82 -0.08 0.10	72.74 -0.07 0.18	68.92 -0.34 -1.66	64.04 -0.77 -0.66	62.43 -0.89 -0.06	57.05 -0.95 1.12	57.39 -0.54 2.06	57.27 -0.72 2.13	63.98 -1.00 1.97	72.19 -0.98 2.28	90.21 -0.09 2.12	73.80 -0.61 1.81	63.82 -0.89 -1.09	57.11 -1.06 -5.37	56.76 -1.68 -2.44
GOWANUS_GT1_1 24077	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_2 24078	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_3 24079	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_4 24080	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_5 24084	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_6 24111	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_7 24112	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT1_8 24113	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_1 24114	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_2 24115	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76

GOWANUS_GT2_3 24116	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_4 24117	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_5 24118	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_6 24119	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_7 24120	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT2_8 24121	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_1 24122	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_2 24123	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_3 24124	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_4 24125	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_5 24126	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_6 24127	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_7 24128	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT3_8 24129	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_1 24130	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_2 24131	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76

GOWANUS_GT4_3 24132	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_4 24133	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_5 24134	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_6 24135	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_7 24136	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GOWANUS_GT4_8 24137	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
GREENIDGE___3 23582	56.04 -4.13 -1.21	49.77 -3.87 -1.33	47.93 -3.73 -0.57	48.41 -3.98 -0.01	49.14 -3.70 -0.66	59.77 -3.36 -0.99	74.14 -2.76 -4.34	92.62 -1.99 0.00	79.55 -1.87 0.05	74.23 -1.67 0.09	71.17 -1.68 0.14	66.67 -1.83 -0.89	62.04 -2.44 -0.32	60.65 -2.59 0.01	55.84 -2.60 0.68	56.82 -1.98 1.19	56.84 -2.04 1.24	63.19 -2.61 1.15	71.66 -2.49 1.30	90.10 -1.11 1.21	73.42 -1.75 1.04	61.96 -2.23 -0.56	53.19 -2.53 -2.93	53.58 -3.75 -1.33
GREENIDGE___4 23583	56.04 -4.13 -1.21	49.77 -3.87 -1.33	47.93 -3.73 -0.57	48.41 -3.98 -0.01	49.14 -3.70 -0.66	59.77 -3.36 -0.99	74.14 -2.76 -4.34	92.62 -1.99 0.00	79.55 -1.87 0.05	74.23 -1.67 0.09	71.17 -1.68 0.14	66.67 -1.83 -0.89	62.04 -2.44 -0.32	60.65 -2.59 0.01	55.84 -2.60 0.68	56.82 -1.98 1.19	56.84 -2.04 1.24	63.19 -2.61 1.15	71.66 -2.49 1.30	90.10 -1.11 1.21	73.42 -1.75 1.04	61.96 -2.23 -0.56	53.19 -2.53 -2.93	53.58 -3.75 -1.33
GROVEVILLE___HYD 323602	70.80 4.72 -7.12	64.07 3.87 -7.89	58.32 3.88 -3.35	56.32 3.88 -0.06	59.87 3.81 -3.88	73.08 5.16 -5.79	104.80 6.82 -25.42	104.64 10.03 0.00	115.44 9.13 -24.84	112.74 8.36 -28.38	114.34 8.03 -33.32	107.04 7.30 -32.13	106.01 6.93 -34.93	104.40 6.96 -34.19	98.67 6.44 -33.11	98.45 6.66 -31.81	99.71 6.67 -32.92	104.73 7.36 -30.41	116.84 8.22 -33.17	133.33 10.72 -30.19	117.16 8.69 -32.26	99.77 7.06 -29.08	78.05 5.65 -19.61	69.72 4.82 -8.90
HAMPSHIRE___PAPER_HYD 323593	54.95 -4.01 0.00	49.59 -2.72 0.00	47.82 -3.27 0.00	49.71 -2.67 0.00	49.52 -2.66 0.00	59.03 -3.11 0.00	69.15 -3.41 0.00	88.74 -5.87 0.00	77.48 -3.99 0.00	72.27 -3.72 0.00	69.34 -3.65 0.00	64.16 -3.45 0.00	61.27 -2.89 0.00	59.78 -3.48 0.00	55.75 -3.37 0.00	56.27 -3.72 0.00	56.75 -3.37 0.00	63.20 -3.75 0.00	71.45 -4.00 0.00	86.87 -5.55 0.00	71.95 -4.27 0.00	60.38 -3.25 0.00	49.89 -2.90 0.00	52.41 -3.58 0.00
HARZA MOOSE___RIVER 24016	57.02 -1.95 0.00	50.85 -1.46 0.00	49.40 -1.69 0.00	50.92 -1.47 0.00	50.72 -1.46 0.00	60.71 -1.43 0.00	71.40 -1.16 0.00	93.09 -1.51 0.00	80.41 -1.06 0.00	75.01 -0.99 0.00	72.04 -0.95 0.00	66.59 -1.01 0.00	63.32 -0.83 0.00	62.24 -1.01 0.00	58.00 -1.12 0.00	58.85 -1.14 0.00	59.04 -1.08 0.00	65.54 -1.41 0.00	74.17 -1.28 0.00	90.76 -1.66 0.00	74.85 -1.37 0.00	62.48 -1.15 0.00	51.37 -1.43 0.00	54.21 -1.79 0.00
HEMPSTEAD___ 23647	72.00 6.07 -6.96	65.36 5.34 -7.71	59.78 5.42 -3.27	57.78 5.34 -0.05	61.46 5.48 -3.80	88.63 7.21 -19.28	112.27 9.22 -30.50	110.10 13.34 -2.16	121.54 10.92 -29.15	120.07 10.72 -33.35	122.87 10.58 -39.30	114.15 9.60 -36.95	113.97 9.11 -40.71	112.28 8.98 -40.04	107.21 8.40 -39.70	107.48 8.58 -38.91	109.04 8.72 -40.20	114.01 9.57 -37.49	126.27 10.34 -40.48	147.86 13.40 -42.04	134.78 10.90 -47.67	114.03 8.97 -41.43	79.57 7.50 -19.28	70.91 6.16 -8.75
HICKLING___1 23621	58.40 -2.12 -1.56	51.73 -2.25 -1.66	49.73 -2.09 -0.73	50.14 -2.25 -0.01	51.11 -1.93 -0.85	62.35 -1.06 -1.27	78.52 0.36 -5.59	97.63 3.03 0.00	83.22 1.79 0.04	77.50 1.60 0.09	74.37 1.53 0.16	69.79 1.01 -1.18	64.73 0.13 -0.45	63.15 -0.13 -0.02	57.92 -0.35 0.84	58.89 0.42 1.52	58.97 0.42 1.57	65.50 0.00 1.45	74.26 0.45 1.64	93.76 2.87 1.52	76.28 1.37 1.31	64.62 0.25 -0.74	55.98 -0.58 -3.77	55.81 -1.90 -1.71
HICKLING___2 23622	58.40 -2.12 -1.56	51.73 -2.25 -1.66	49.73 -2.09 -0.73	50.14 -2.25 -0.01	51.11 -1.93 -0.85	62.35 -1.06 -1.27	78.52 0.36 -5.59	97.63 3.03 0.00	83.22 1.79 0.04	77.50 1.60 0.09	74.37 1.53 0.16	69.79 1.01 -1.18	64.73 0.13 -0.45	63.15 -0.13 -0.02	57.92 -0.35 0.84	58.89 0.42 1.52	58.97 0.42 1.57	65.50 0.00 1.45	74.26 0.45 1.64	93.76 2.87 1.52	76.28 1.37 1.31	64.62 0.25 -0.74	55.98 -0.58 -3.77	55.81 -1.90 -1.71
HIGH FALLS___HY 23754	72.40 6.43 -7.01	65.36 5.28 -7.77	59.69 5.31 -3.30	57.73 5.29 -0.05	61.12 5.11 -3.82	74.61 6.77 -5.70	106.44 8.85 -25.03	107.57 12.96 0.00	112.94 12.95 -18.51	108.56 11.48 -21.09	108.78 11.09 -24.69	103.25 10.07 -25.58	100.29 9.43 -26.70	98.57 9.74 -25.57	91.97 9.22 -23.62	91.22 9.48 -21.75	91.95 9.32 -22.51	97.72 9.98 -20.80	109.11 10.94 -22.72	127.94 14.88 -20.64	110.87 12.19 -22.46	96.21 9.93 -22.66	80.05 7.87 -19.39	71.24 6.44 -8.80
HILLBURN___GT 23639	70.94 5.31 -6.68	64.05 4.34 -7.40	58.62 4.39 -3.14	56.89 4.45 -0.05	60.26 4.44 -3.65	73.47 5.90 -5.44	104.35 7.91 -23.88	106.15 11.54 0.00	118.89 10.27 -27.15	116.39 9.35 -31.05	118.50 8.98 -36.53	110.22 8.18 -34.43	109.82 7.76 -37.91	108.15 7.59 -37.30	103.01 7.09 -36.80	103.20 7.32 -35.89	104.58 7.33 -37.13	109.46 8.03 -34.47	121.97 9.13 -37.39	138.30 11.83 -34.05	121.98 9.60 -36.16	102.61 7.76 -31.22	77.76 6.28 -18.69	70.08 5.60 -8.48

HOLTSVILLE_IC_1 23690	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.38 11.09 -39.30	114.69 10.14 -36.95	114.55 9.69 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.26 9.36 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.62 11.74 -47.67	114.60 9.54 -41.43	80.25 8.18 -19.28	71.24 6.50 -8.75
HOLTSVILLE_IC_10 23699	73.18 7.25 -6.96	66.62 6.59 -7.71	61.15 6.79 -3.27	59.09 6.65 -0.05	62.87 6.89 -3.80	90.37 8.95 -19.28	114.16 11.10 -30.50	112.18 15.42 -2.16	122.68 12.06 -29.15	121.28 11.93 -33.35	124.18 11.90 -39.30	115.37 10.82 -36.95	115.19 10.33 -40.71	113.48 10.18 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.36 10.04 -40.20	115.42 10.98 -37.49	127.55 11.62 -40.48	149.80 15.34 -42.04	136.38 12.50 -47.67	115.30 10.24 -41.43	80.73 8.66 -19.28	71.69 6.94 -8.75
HOLTSVILLE_IC_2 23691	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.38 11.09 -39.30	114.69 10.14 -36.95	114.55 9.69 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.26 9.36 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.62 11.74 -47.67	114.60 9.54 -41.43	80.25 8.18 -19.28	71.24 6.50 -8.75
HOLTSVILLE_IC_3 23692	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.38 11.09 -39.30	114.69 10.14 -36.95	114.55 9.69 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.26 9.36 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.62 11.74 -47.67	114.60 9.54 -41.43	80.25 8.18 -19.28	71.24 6.50 -8.75
HOLTSVILLE_IC_4 23693	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.38 11.09 -39.30	114.69 10.14 -36.95	114.55 9.69 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.26 9.36 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.62 11.74 -47.67	114.60 9.54 -41.43	80.25 8.18 -19.28	71.24 6.50 -8.75
HOLTSVILLE_IC_5 23694	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.38 11.09 -39.30	114.69 10.14 -36.95	114.55 9.69 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.26 9.36 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.62 11.74 -47.67	114.60 9.54 -41.43	80.25 8.18 -19.28	71.24 6.50 -8.75
HOLTSVILLE_IC_6 23695	73.18 7.25 -6.96	66.62 6.59 -7.71	61.15 6.79 -3.27	59.09 6.65 -0.05	62.87 6.89 -3.80	90.37 8.95 -19.28	114.16 11.10 -30.50	112.18 15.42 -2.16	122.68 12.06 -29.15	121.28 11.93 -33.35	124.18 11.90 -39.30	115.37 10.82 -36.95	115.19 10.33 -40.71	113.48 10.18 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.36 10.04 -40.20	115.42 10.98 -37.49	127.55 11.62 -40.48	149.80 15.34 -42.04	136.38 12.50 -47.67	115.30 10.24 -41.43	80.73 8.66 -19.28	71.69 6.94 -8.75
HOLTSVILLE_IC_7 23696	73.18 7.25 -6.96	66.62 6.59 -7.71	61.15 6.79 -3.27	59.09 6.65 -0.05	62.87 6.89 -3.80	90.37 8.95 -19.28	114.16 11.10 -30.50	112.18 15.42 -2.16	122.68 12.06 -29.15	121.28 11.93 -33.35	124.18 11.90 -39.30	115.37 10.82 -36.95	115.19 10.33 -40.71	113.48 10.18 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.36 10.04 -40.20	115.42 10.98 -37.49	127.55 11.62 -40.48	149.80 15.34 -42.04	136.38 12.50 -47.67	115.30 10.24 -41.43	80.73 8.66 -19.28	71.69 6.94 -8.75
HOLTSVILLE_IC_8 23697	73.18 7.25 -6.96	66.62 6.59 -7.71	61.15 6.79 -3.27	59.09 6.65 -0.05	62.87 6.89 -3.80	90.37 8.95 -19.28	114.16 11.10 -30.50	112.18 15.42 -2.16	122.68 12.06 -29.15	121.28 11.93 -33.35	124.18 11.90 -39.30	115.37 10.82 -36.95	115.19 10.33 -40.71	113.48 10.18 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.36 10.04 -40.20	115.42 10.98 -37.49	127.55 11.62 -40.48	149.80 15.34 -42.04	136.38 12.50 -47.67	115.30 10.24 -41.43	80.73 8.66 -19.28	71.69 6.94 -8.75
HOLTSVILLE_IC_9 23698	73.18 7.25 -6.96	66.62 6.59 -7.71	61.15 6.79 -3.27	59.09 6.65 -0.05	62.87 6.89 -3.80	90.37 8.95 -19.28	114.16 11.10 -30.50	112.18 15.42 -2.16	122.68 12.06 -29.15	121.28 11.93 -33.35	124.18 11.90 -39.30	115.37 10.82 -36.95	115.19 10.33 -40.71	113.48 10.18 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.36 10.04 -40.20	115.42 10.98 -37.49	127.55 11.62 -40.48	149.80 15.34 -42.04	136.38 12.50 -47.67	115.30 10.24 -41.43	80.73 8.66 -19.28	71.69 6.94 -8.75
HQ_GEN_CEDARS 23644	57.31 -1.65 0.00	51.32 -0.99 0.00	49.86 -1.23 0.00	51.44 -0.94 0.00	51.19 -0.99 0.00	60.58 -1.55 0.00	70.38 -2.18 0.00	90.35 -4.26 0.00	78.30 -3.18 0.00	73.11 -2.89 0.00	70.14 -2.85 0.00	64.97 -2.64 0.00	62.04 -2.12 0.00	61.04 -2.21 0.00	57.11 -2.01 0.00	57.41 -2.58 0.00	57.60 -2.53 0.00	64.47 -2.48 0.00	72.51 -2.94 0.00	87.71 -4.71 0.00	73.02 -3.20 0.00	61.47 -2.16 0.00	51.00 -1.79 0.00	54.60 -1.40 0.00
HQ_GEN_IMPORT 323601	58.43 -0.53 0.00	52.00 -0.31 0.00	50.73 -0.36 0.00	52.07 -0.31 0.00	51.87 -0.31 0.00	61.39 -0.75 0.00	71.33 -1.23 0.00	92.24 -2.37 0.00	79.60 -1.87 0.00	74.32 -1.67 0.00	71.38 -1.61 0.00	66.19 -1.42 0.00	63.00 -1.15 0.00	62.18 -1.08 0.00	58.17 -0.95 0.00	58.73 -1.26 0.00	58.86 -1.26 0.00	65.68 -1.27 0.00	73.94 -1.51 0.00	89.83 -2.59 0.00	74.46 -1.75 0.00	62.42 -1.21 0.00	52.00 -0.79 0.00	55.61 -0.39 0.00
HQ_GEN_WHEEL 23651	58.43 -0.53 0.00	52.00 -0.31 0.00	50.73 -0.36 0.00	52.07 -0.31 0.00	51.87 -0.31 0.00	61.39 -0.75 0.00	71.33 -1.23 0.00	92.24 -2.37 0.00	79.60 -1.87 0.00	74.32 -1.67 0.00	71.38 -1.61 0.00	66.19 -1.42 0.00	63.00 -1.15 0.00	62.18 -1.08 0.00	58.17 -0.95 0.00	58.73 -1.26 0.00	58.86 -1.26 0.00	65.68 -1.27 0.00	73.94 -1.51 0.00	89.83 -2.59 0.00	74.46 -1.75 0.00	62.42 -1.21 0.00	52.00 -0.79 0.00	55.61 -0.39 0.00
HUDSON AVE_GT_3 23810	71.88 5.96 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.47 10.84 -29.16	119.47 10.11 -33.36	124.19 9.71 -41.50	124.94 8.86 -48.48	118.84 8.40 -46.28	111.52 8.22 -40.05	107.27 7.69 -40.47	107.28 7.92 -39.37	108.39 8.00 -40.27	120.73 8.77 -45.01	125.90 9.96 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.57	78.98 6.81 -19.37	70.96 6.22 -8.75
HUDSON AVE_GT_4 23540	71.88 5.96 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.47 10.84 -29.16	119.47 10.11 -33.36	124.19 9.71 -41.50	124.94 8.86 -48.48	118.84 8.40 -46.28	111.52 8.22 -40.05	107.27 7.69 -40.47	107.28 7.92 -39.37	108.39 8.00 -40.27	120.73 8.77 -45.01	125.90 9.96 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.57	78.98 6.81 -19.37	70.96 6.22 -8.75
HUDSON AVE_GT_5 23657	71.88 5.96 -6.96	64.94 4.92 -7.71	59.31 4.96 -3.27	57.42 4.98 -0.05	60.94 4.96 -3.80	74.39 6.59 -5.67	106.23 8.63 -25.03	107.14 12.49 -0.05	121.47 10.84 -29.16	119.47 10.11 -33.36	124.19 9.71 -41.50	124.94 8.86 -48.48	118.84 8.40 -46.28	111.52 8.22 -40.05	107.27 7.69 -40.47	107.28 7.92 -39.37	108.39 8.00 -40.27	120.73 8.77 -45.01	125.90 9.96 -40.49	141.95 12.57 -36.96	125.73 10.21 -39.30	105.59 8.40 -33.57	78.98 6.81 -19.37	70.96 6.22 -8.75

HUDSON_AVE_10 24168	71.88 5.96 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.89 4.91 -3.80	74.39 6.59 -5.67	106.16 8.56 -25.03	107.05 12.39 -0.05	121.39 10.75 -29.16	119.39 10.03 -33.36	124.12 9.63 -41.50	124.81 8.72 -48.48	118.78 8.34 -46.28	111.46 8.16 -40.05	107.21 7.63 -40.47	107.22 7.86 -39.37	108.33 7.94 -40.27	120.67 8.70 -45.01	125.82 9.88 -40.49	141.86 12.48 -36.96	125.66 10.14 -39.30	105.53 8.34 -33.57	78.92 6.76 -19.37	70.91 6.16 -8.75
HUNTLEY___63 23557	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -5.06 -0.87	54.72 -4.79 -0.39	56.81 -3.18 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
HUNTLEY___64 23558	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -5.06 -0.87	54.72 -4.79 -0.39	56.81 -3.18 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
HUNTLEY___65 23559	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -5.06 -0.87	54.72 -4.79 -0.39	56.81 -3.18 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
HUNTLEY___66 23560	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -5.06 -0.87	54.72 -4.79 -0.39	56.81 -3.18 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
HUNTLEY___67 23561	52.03 -7.96 -1.03	45.24 -7.53 -0.46	44.32 -7.25 -0.48	44.48 -7.91 -0.01	45.49 -7.25 -0.57	55.15 -7.83 -0.84	67.48 -8.78 -3.70	86.09 -8.51 0.00	75.98 -6.11 -0.61	70.90 -5.78 -0.68	67.85 -5.91 -0.77	63.18 -5.88 -1.46	58.56 -6.74 -1.14	57.44 -6.71 -0.89	53.31 -6.21 -0.40	55.25 -4.74 0.00	55.31 -4.81 0.00	60.86 -6.09 0.00	68.98 -6.49 -0.02	87.52 -4.90 0.00	70.59 -5.79 -0.17	59.18 -5.60 -1.15	50.32 -4.96 -2.49	50.24 -6.89 -1.13
HUNTLEY___68 23562	52.03 -7.96 -1.03	45.24 -7.53 -0.46	44.32 -7.25 -0.48	44.48 -7.91 -0.01	45.49 -7.25 -0.57	55.15 -7.83 -0.84	67.48 -8.78 -3.70	86.09 -8.51 0.00	75.98 -6.11 -0.61	70.90 -5.78 -0.68	67.85 -5.91 -0.77	63.18 -5.88 -1.46	58.56 -6.74 -1.14	57.44 -6.71 -0.89	53.31 -6.21 -0.40	55.25 -4.74 0.00	55.31 -4.81 0.00	60.86 -6.09 0.00	68.98 -6.49 -0.02	87.52 -4.90 0.00	70.59 -5.79 -0.17	59.18 -5.60 -1.15	50.32 -4.96 -2.49	50.24 -6.89 -1.13
INDECK___CORINTH 23802	68.11 -0.06 -9.21	63.26 0.73 -10.22	55.67 0.26 -4.33	52.82 0.37 -0.07	57.57 0.47 -4.92	69.90 0.43 -7.33	105.04 0.29 -32.19	94.32 -0.28 0.00	93.40 2.77 -9.16	89.05 2.81 -10.25	87.14 2.34 -11.82	85.40 0.20 -17.60	79.53 0.13 -15.25	76.28 0.06 -12.96	67.17 -0.47 -8.52	64.08 -0.78 -4.87	64.68 -0.48 -5.04	73.68 2.08 -4.65	80.89 0.23 -5.22	100.84 3.79 -4.63	85.38 2.82 -6.35	78.21 0.38 -14.20	76.51 -0.32 -24.04	67.64 0.73 -10.91
INDECK___ILION 23567	60.09 1.30 0.17	53.22 1.10 0.19	52.08 1.07 0.08	53.48 1.10 0.00	53.28 1.10 0.00	63.63 1.49 0.00	74.74 2.18 0.00	97.92 3.31 0.00	84.24 2.77 0.00	78.50 2.51 0.00	75.40 2.41 0.00	69.77 2.16 0.00	66.21 2.05 0.00	65.28 2.02 0.00	60.89 1.77 0.00	61.85 1.86 0.00	61.98 1.86 0.00	68.96 2.01 0.00	77.71 2.26 0.00	95.47 3.05 0.00	78.66 2.44 0.00	65.54 1.91 0.00	54.16 1.37 0.00	57.17 1.18 0.00
INDECK___OLEAN 23982	57.88 -2.30 -1.21	50.11 -2.98 -0.78	48.69 -2.96 -0.57	49.41 -2.99 -0.01	50.40 -2.45 -0.67	61.88 -1.24 -0.99	78.08 1.16 -4.36	103.03 8.42 0.00	89.08 7.66 0.05	84.11 8.21 0.09	79.49 6.64 0.14	73.13 4.60 -0.93	66.48 1.99 -0.34	65.59 2.34 0.01	60.20 1.77 0.70	62.11 3.36 1.23	62.38 3.55 1.28	68.71 2.95 1.19	78.23 4.07 1.30	101.85 10.63 1.20	77.64 2.44 1.01	65.06 0.89 -0.54	54.74 -0.90 -2.84	54.04 -3.25 -1.29
INDECK___OSWEGO 23783	57.22 -2.24 -0.50	50.88 -1.99 -0.55	49.33 -1.99 -0.23	50.35 -2.04 0.00	50.48 -1.98 -0.28	60.50 -2.05 -0.41	72.35 -2.03 -1.82	92.34 -2.27 0.00	79.73 -2.04 -0.30	74.42 -1.90 -0.33	71.54 -1.82 -0.37	66.62 -1.69 -0.70	62.91 -1.80 -0.55	61.85 -1.83 -0.43	57.54 -1.77 -0.19	58.43 -1.56 0.00	58.56 -1.56 0.00	65.07 -1.87 0.00	73.42 -2.04 -0.01	90.39 -2.03 0.00	74.47 -1.83 -0.08	62.40 -1.78 -0.55	52.24 -1.74 -1.19	54.41 -2.13 -0.54
INDECK___YERKES 23781	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -5.06 -0.87	54.72 -4.79 -0.39	56.81 -3.18 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
INDIAN POINT_GT_1 24139	70.86 5.01 -6.89	64.08 4.13 -7.63	58.46 4.14 -3.24	56.63 4.19 -0.05	60.12 4.17 -3.76	73.27 5.53 -5.61	104.53 7.33 -24.64	105.30 10.69 0.00	119.60 9.37 -28.76	117.56 8.66 -32.90	120.05 8.32 -38.74	111.52 7.57 -36.34	111.45 7.19 -40.11	109.83 7.08 -39.49	104.81 6.56 -39.13	105.06 6.78 -38.29	106.58 6.85 -39.61	111.29 7.50 -36.84	123.86 8.53 -39.88	139.65 10.91 -36.32	123.77 8.84 -38.72	103.95 7.25 -33.07	77.81 5.86 -19.16	69.96 5.26 -8.70
INDIAN POINT_GT_2 23659	70.86 5.01 -6.89	64.08 4.13 -7.63	58.46 4.14 -3.24	56.63 4.19 -0.05	60.12 4.17 -3.76	73.27 5.53 -5.61	104.53 7.33 -24.64	105.30 10.69 0.00	119.60 9.37 -28.76	117.56 8.66 -32.90	120.05 8.32 -38.74	111.52 7.57 -36.34	111.45 7.19 -40.11	109.83 7.08 -39.49	104.81 6.56 -39.13	105.06 6.78 -38.29	106.58 6.85 -39.61	111.29 7.50 -36.84	123.86 8.53 -39.88	139.65 10.91 -36.32	123.77 8.84 -38.72	103.95 7.25 -33.07	77.81 5.86 -19.16	69.96 5.26 -8.70
INDIAN POINT_GT_3 24019	70.86 5.01 -6.89	64.08 4.13 -7.63	58.46 4.14 -3.24	56.63 4.19 -0.05	60.12 4.17 -3.76	73.27 5.53 -5.61	104.53 7.33 -24.64	105.30 10.69 0.00	119.60 9.37 -28.76	117.56 8.66 -32.90	120.05 8.32 -38.74	111.52 7.57 -36.34	111.45 7.19 -40.11	109.83 7.08 -39.49	104.81 6.56 -39.13	105.06 6.78 -38.29	106.58 6.85 -39.61	111.29 7.50 -36.84	123.86 8.53 -39.88	139.65 10.91 -36.32	123.77 8.84 -38.72	103.95 7.25 -33.07	77.81 5.86 -19.16	69.96 5.26 -8.70
INDIAN POINT___2 23530	70.68 4.89 -6.83	63.91 4.03 -7.57	58.38 4.09 -3.21	56.58 4.14 -0.05	59.98 4.07 -3.73	73.16 5.47 -5.56	104.25 7.26 -24.43	105.20 10.60 0.00	119.09 9.37 -28.25	116.90 8.59 -32.32	119.29 8.25 -38.05	110.90 7.50 -35.79	110.71 7.12 -39.44	109.08 7.02 -38.81	104.02 6.50 -38.40	104.24 6.72 -37.53	105.74 6.79 -38.83	110.50 7.43 -36.12	123.00 8.45 -39.09	138.84 10.81 -35.61	122.78 8.76 -37.79	103.23 7.19 -32.41	77.60 5.81 -19.00	69.83 5.21 -8.63

INDIAN POINT___3 23531	70.70 4.83 -6.91	63.94 3.98 -7.65	58.37 4.04 -3.25	56.52 4.09 -0.05	59.97 4.02 -3.77	73.17 5.41 -5.62	104.45 7.18 -24.71	105.02 10.41 0.00	119.54 9.13 -28.94	117.54 8.44 -33.11	120.07 8.10 -38.98	111.49 7.37 -36.52	111.48 6.99 -40.33	109.89 6.89 -39.74	104.90 6.39 -39.39	105.15 6.60 -38.56	106.69 6.67 -39.89	111.34 7.30 -37.09	123.92 8.30 -40.17	139.63 10.63 -36.58	123.62 8.61 -38.79	103.81 7.06 -33.12	77.66 5.70 -19.16	69.79 5.10 -8.70
IP CORINTH___1 23988	68.29 0.12 -9.21	63.37 0.84 -10.22	55.82 0.41 -4.33	52.98 0.52 -0.07	57.72 0.63 -4.92	70.08 0.62 -7.33	105.19 0.44 -32.19	94.51 -0.09 0.00	93.56 2.93 -9.16	89.21 2.96 -10.25	87.36 2.55 -11.82	85.61 0.41 -17.60	79.60 0.19 -15.25	76.34 0.13 -12.96	67.23 -0.41 -8.52	64.20 -0.66 -4.87	64.74 -0.42 -5.04	73.68 2.08 -4.65	80.89 0.23 -5.22	101.02 3.97 -4.63	85.46 2.90 -6.35	78.34 0.51 -14.20	76.62 -0.21 -24.04	67.75 0.84 -10.91
IP___TICONDEROGA 23804	71.07 3.24 -8.86	65.54 3.40 -9.83	58.22 2.96 -4.17	55.70 3.25 -0.07	60.07 3.13 -4.76	72.84 3.60 -7.10	106.78 3.05 -31.17	98.20 3.60 0.00	96.03 3.75 -10.81	92.18 4.03 -12.16	90.36 3.28 -14.09	89.42 2.77 -19.05	83.50 2.05 -17.29	80.15 1.71 -15.19	71.82 1.54 -11.16	69.23 1.44 -7.80	70.00 1.80 -8.07	77.22 2.81 -7.46	86.73 3.02 -8.26	104.55 4.71 -7.41	89.03 3.66 -9.15	81.89 2.55 -15.72	78.18 2.06 -23.33	69.90 3.30 -10.59
JARVIS____ 23743	59.03 0.24 0.17	52.28 0.16 0.19	51.16 0.15 0.08	52.54 0.16 0.00	52.29 0.10 0.00	62.38 0.25 0.00	73.00 0.44 0.00	95.27 0.66 0.00	81.96 0.49 0.00	76.45 0.46 0.00	73.43 0.44 0.00	67.94 0.34 0.00	64.48 0.32 0.00	63.57 0.32 0.00	59.36 0.24 0.00	60.29 0.30 0.00	60.42 0.30 0.00	67.22 0.27 0.00	75.83 0.38 0.00	92.97 0.55 0.00	76.60 0.38 0.00	63.88 0.25 0.00	52.95 0.16 0.00	56.05 0.06 0.00
JENNISON___1 23625	61.42 0.12 -2.34	54.87 0.00 -2.56	52.19 0.00 -1.10	52.40 0.00 -0.02	53.56 0.10 -1.27	64.90 0.87 -1.89	83.13 2.25 -8.32	100.95 6.34 0.00	85.50 4.07 0.05	79.51 3.65 0.13	76.19 3.43 0.24	72.63 2.91 -2.12	67.82 2.82 -0.84	66.11 2.78 -0.07	59.97 2.31 1.45	60.04 2.70 2.65	59.96 2.59 2.75	66.96 2.54 2.54	74.63 1.58 2.40	92.78 2.59 2.23	76.06 1.75 1.91	65.88 1.15 -1.11	58.58 0.21 -5.57	58.25 -0.28 -2.53
JENNISON___2 23626	61.36 0.06 -2.34	54.82 -0.05 -2.56	52.19 0.00 -1.10	52.35 -0.05 -0.02	53.51 0.05 -1.27	64.84 0.81 -1.89	83.06 2.18 -8.32	100.85 6.24 0.00	85.42 3.99 0.05	79.43 3.57 0.13	76.11 3.36 0.24	72.57 2.84 -2.12	67.75 2.76 -0.84	65.99 2.66 -0.07	59.91 2.25 1.45	59.98 2.64 2.65	59.84 2.46 2.75	66.89 2.48 2.54	74.56 1.51 2.40	92.69 2.50 2.23	75.98 1.68 1.91	65.82 1.08 -1.11	58.53 0.16 -5.57	58.19 -0.34 -2.53
KEDC PORT_JEFF_GT2 24210	72.94 7.02 -6.96	66.36 6.33 -7.71	60.90 6.54 -3.27	58.83 6.39 -0.05	62.61 6.63 -3.80	89.99 8.57 -19.28	113.51 10.45 -30.50	111.43 14.66 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.45 11.17 -39.30	114.76 10.21 -36.95	114.62 9.75 -40.71	113.03 9.74 -40.04	108.16 9.34 -39.70	108.50 9.60 -38.91	110.00 9.68 -40.20	114.88 10.44 -37.49	126.80 10.86 -40.48	148.97 14.51 -42.04	135.70 11.81 -47.67	114.79 9.74 -41.43	80.52 8.45 -19.28	71.41 6.66 -8.75
KEDC PORT_JEFF_GT3 24211	72.94 7.02 -6.96	66.36 6.33 -7.71	60.90 6.54 -3.27	58.83 6.39 -0.05	62.61 6.63 -3.80	89.99 8.57 -19.28	113.51 10.45 -30.50	111.43 14.66 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.45 11.17 -39.30	114.76 10.21 -36.95	114.62 9.75 -40.71	113.03 9.74 -40.04	108.16 9.34 -39.70	108.50 9.60 -38.91	110.00 9.68 -40.20	114.88 10.44 -37.49	126.80 10.86 -40.48	148.97 14.51 -42.04	135.70 11.81 -47.67	114.79 9.74 -41.43	80.52 8.45 -19.28	71.41 6.66 -8.75
KEDC_GLWD_GT4 24219	72.00 6.07 -6.96	65.26 5.23 -7.71	59.62 5.26 -3.27	57.68 5.24 -0.05	61.26 5.27 -3.80	88.38 6.96 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.63 11.00 -29.15	119.91 10.56 -33.35	122.65 10.36 -39.30	113.95 9.40 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.80 8.48 -40.20	113.81 9.37 -37.49	126.19 10.26 -40.48	147.68 13.22 -42.04	134.63 10.75 -47.67	113.90 8.84 -41.43	79.30 7.23 -19.28	70.91 6.16 -8.75
KEDC_GLWD_GT5 24220	72.00 6.07 -6.96	65.26 5.23 -7.71	59.62 5.26 -3.27	57.68 5.24 -0.05	61.26 5.27 -3.80	88.38 6.96 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.63 11.00 -29.15	119.91 10.56 -33.35	122.65 10.36 -39.30	113.95 9.40 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.80 8.48 -40.20	113.81 9.37 -37.49	126.19 10.26 -40.48	147.68 13.22 -42.04	134.63 10.75 -47.67	113.90 8.84 -41.43	79.30 7.23 -19.28	70.91 6.16 -8.75
KENSICO____ 23655	71.28 5.37 -6.95	64.46 4.45 -7.70	58.80 4.44 -3.27	56.94 4.51 -0.05	60.47 4.49 -3.80	73.76 5.97 -5.66	105.26 7.84 -24.86	105.96 11.35 0.00	120.57 9.94 -29.16	118.55 9.20 -33.36	121.12 8.83 -39.30	112.53 8.04 -36.88	112.48 7.63 -40.69	110.83 7.53 -40.05	105.81 6.98 -39.72	106.14 7.26 -38.89	107.63 7.27 -40.23	112.45 8.03 -37.47	125.01 9.05 -40.50	140.77 11.46 -36.89	124.63 9.30 -39.11	104.63 7.64 -33.36	78.27 6.23 -19.25	70.34 5.60 -8.74
KIAC_JFK_GT1 23816	72.35 6.43 -6.96	65.36 5.34 -7.71	59.67 5.31 -3.27	57.83 5.40 -0.05	61.25 5.27 -3.80	75.18 7.08 -5.96	106.78 9.14 -25.07	121.66 13.15 -13.90	122.05 11.41 -29.17	121.58 10.56 -35.02	124.56 10.07 -41.50	125.21 9.13 -48.48	121.53 8.79 -48.59	121.59 8.67 -49.67	121.57 8.04 -54.41	121.58 8.34 -53.25	121.46 8.36 -52.98	122.99 9.24 -46.81	126.36 10.41 -40.50	142.54 13.12 -36.99	126.25 10.67 -39.36	122.85 8.84 -50.38	122.18 7.18 -62.21	71.35 6.61 -8.75
KIAC_JFK_GT2 23817	72.35 6.43 -6.96	65.36 5.34 -7.71	59.67 5.31 -3.27	57.83 5.40 -0.05	61.25 5.27 -3.80	75.18 7.08 -5.96	106.78 9.14 -25.07	121.66 13.15 -13.90	122.05 11.41 -29.17	121.58 10.56 -35.02	124.56 10.07 -41.50	125.21 9.13 -48.48	121.53 8.79 -48.59	121.59 8.67 -49.67	121.57 8.04 -54.41	121.58 8.34 -53.25	121.46 8.36 -52.98	122.99 9.24 -46.81	126.36 10.41 -40.50	142.54 13.12 -36.99	126.25 10.67 -39.36	122.85 8.84 -50.38	122.18 7.18 -62.21	71.35 6.61 -8.75
KINTIGH____ 23543	52.09 -7.72 -0.85	45.35 -7.17 -0.20	44.59 -6.90 -0.40	44.90 -7.49 -0.01	45.71 -6.94 -0.47	55.25 -7.58 -0.70	67.00 -8.63 -3.07	85.34 -9.27 0.00	75.14 -6.84 -0.51	70.02 -6.54 -0.56	67.13 -6.50 -0.64	62.59 -6.22 -1.20	58.29 -6.80 -0.94	57.16 -6.83 -0.73	53.12 -6.33 -0.33	54.89 -5.10 0.00	54.89 -5.23 0.00	60.59 -6.36 0.00	68.60 -6.87 -0.01	86.32 -6.10 0.00	69.88 -6.48 -0.14	58.60 -5.98 -0.96	49.68 -5.17 -2.06	50.22 -6.72 -0.94
LEDERLE____ 23769	71.35 5.66 -6.72	64.42 4.66 -7.45	58.90 4.65 -3.16	57.15 4.71 -0.05	60.55 4.70 -3.67	73.89 6.28 -5.47	104.95 8.34 -24.05	106.72 12.11 0.00	119.67 10.67 -27.52	117.28 9.80 -31.48	119.45 9.42 -37.04	111.06 8.59 -34.87	110.71 8.15 -38.41	109.03 7.97 -37.81	103.91 7.45 -37.34	104.11 7.68 -36.44	105.52 7.70 -37.70	110.47 8.50 -35.02	123.00 9.58 -37.97	139.38 12.38 -34.57	122.99 10.06 -36.71	103.39 8.14 -31.61	78.18 6.60 -18.79	70.41 5.88 -8.53
LINDEN COGEN____ 23786	71.76 5.84 -6.96	64.79 4.76 -7.71	59.11 4.75 -3.27	57.26 4.82 -0.05	60.73 4.75 -3.80	74.27 6.46 -5.67	106.08 8.49 -25.03	106.86 12.20 -0.05	120.90 10.27 -29.16	118.93 9.58 -33.36	123.68 9.20 -41.50	124.47 8.38 -48.48	118.39 7.96 -46.28	111.08 7.78 -40.05	106.86 7.27 -40.47	106.86 7.50 -39.37	107.97 7.58 -40.27	120.26 8.30 -45.01	125.37 9.43 -40.49	141.40 12.01 -36.96	125.35 9.83 -39.30	105.28 8.08 -33.57	78.82 6.65 -19.37	70.68 5.94 -8.75

LIPA_MISC_IPP 23656	72.94 7.02 -6.96	66.46 6.43 -7.71	61.00 6.64 -3.27	58.93 6.50 -0.05	62.72 6.73 -3.80	90.24 8.82 -19.28	113.87 10.81 -30.50	111.71 14.95 -2.16	122.28 11.65 -29.15	120.90 11.55 -33.35	123.82 11.53 -39.30	114.97 10.41 -36.95	114.87 10.01 -40.71	113.16 9.87 -40.04	108.22 9.40 -39.70	108.56 9.66 -38.91	110.06 9.74 -40.20	115.08 10.64 -37.49	127.17 11.24 -40.48	149.34 14.88 -42.04	136.08 12.19 -47.67	114.99 9.93 -41.43	80.46 8.39 -19.28	71.41 6.66 -8.75
LITTLE FALLS___HYD 24013	61.44 2.65 0.17	54.32 2.20 0.19	53.15 2.15 0.08	54.58 2.20 0.00	54.37 2.19 0.00	65.12 2.98 0.00	76.84 4.28 0.00	101.14 6.53 0.00	86.93 5.46 0.00	81.09 5.09 0.00	77.81 4.82 0.00	71.93 4.33 0.00	68.13 3.98 0.00	67.18 3.92 0.00	62.67 3.55 0.00	63.59 3.60 0.00	63.73 3.61 0.00	70.90 3.95 0.00	80.05 4.60 0.00	98.52 6.10 0.00	81.10 4.88 0.00	67.51 3.88 0.00	55.59 2.80 0.00	58.52 2.52 0.00
LONG LAKE_PHOENIX 24014	57.35 -2.12 -0.52	51.06 -1.83 -0.57	49.44 -1.89 -0.24	50.40 -1.99 0.00	50.59 -1.88 -0.29	60.76 -1.80 -0.43	72.70 -1.74 -1.88	92.72 -1.89 0.00	80.15 -1.63 -0.31	74.89 -1.44 -0.34	71.99 -1.39 -0.38	67.05 -1.28 -0.73	63.25 -1.48 -0.57	62.18 -1.52 -0.44	57.78 -1.54 -0.20	58.67 -1.32 0.00	58.86 -1.26 0.00	65.48 -1.47 0.00	73.95 -1.51 -0.01	90.94 -1.48 0.00	74.85 -1.45 -0.08	62.67 -1.53 -0.57	52.49 -1.53 -1.23	54.60 -1.96 -0.56
LOVETT___3 23632	70.08 4.36 -6.76	63.36 3.56 -7.49	57.84 3.58 -3.18	56.05 3.61 -0.05	59.47 3.60 -3.69	72.48 4.85 -5.50	103.33 6.60 -24.17	104.26 9.65 0.00	117.72 8.47 -27.77	115.59 7.83 -31.77	117.89 7.52 -37.39	109.53 6.76 -35.16	109.39 6.48 -38.75	107.73 6.33 -38.15	102.67 5.85 -37.70	102.87 6.06 -36.82	104.34 6.13 -38.09	109.03 6.69 -35.39	121.50 7.70 -38.36	137.15 9.80 -34.93	121.22 7.93 -37.08	102.00 6.49 -31.88	76.92 5.28 -18.85	69.20 4.65 -8.56
LOVETT___4 23642	70.56 4.83 -6.76	63.78 3.98 -7.49	58.25 3.98 -3.18	56.47 4.03 -0.05	59.89 4.02 -3.69	73.04 5.41 -5.50	104.00 7.26 -24.18	105.20 10.60 0.00	118.55 9.29 -27.79	116.30 8.51 -31.79	118.58 8.17 -37.41	110.23 7.44 -35.19	109.99 7.06 -38.78	108.33 6.89 -38.18	103.29 6.44 -37.73	103.50 6.66 -36.85	104.98 6.73 -38.12	109.73 7.36 -35.42	122.21 8.37 -38.39	138.10 10.72 -34.96	122.01 8.69 -37.11	102.66 7.13 -31.90	77.41 5.75 -18.86	69.66 5.10 -8.56
LOVETT___5 23593	70.56 4.83 -6.76	63.78 3.98 -7.49	58.25 3.98 -3.18	56.47 4.03 -0.05	59.89 4.02 -3.69	73.04 5.41 -5.50	104.00 7.26 -24.18	105.20 10.60 0.00	118.55 9.29 -27.79	116.30 8.51 -31.79	118.58 8.17 -37.41	110.23 7.44 -35.19	109.99 7.06 -38.78	108.33 6.89 -38.18	103.29 6.44 -37.73	103.50 6.66 -36.85	104.98 6.73 -38.12	109.73 7.36 -35.42	122.21 8.37 -38.39	138.10 10.72 -34.96	122.01 8.69 -37.11	102.66 7.13 -31.90	77.41 5.75 -18.86	69.66 5.10 -8.56
LOWER RAQUET___HYD 24057	55.54 -3.42 0.00	50.22 -2.09 0.00	48.43 -2.66 0.00	50.34 -2.04 0.00	50.10 -2.09 0.00	59.34 -2.80 0.00	69.15 -3.41 0.00	88.17 -6.43 0.00	76.99 -4.48 0.00	71.89 -4.10 0.00	68.90 -4.09 0.00	63.75 -3.85 0.00	61.08 -3.08 0.00	59.65 -3.61 0.00	55.69 -3.43 0.00	56.03 -3.96 0.00	56.51 -3.61 0.00	63.20 -3.75 0.00	71.15 -4.30 0.00	86.04 -6.38 0.00	71.64 -4.57 0.00	60.32 -3.31 0.00	49.68 -3.11 0.00	53.03 -2.97 0.00
LOWER___HUDSON 24059	71.82 4.01 -8.85	65.79 3.66 -9.82	58.77 3.52 -4.16	56.07 3.61 -0.07	60.50 3.55 -4.77	73.41 4.16 -7.11	108.65 4.86 -31.23	100.66 6.05 0.00	95.07 5.38 -8.22	90.11 4.94 -9.17	88.14 4.60 -10.56	88.26 4.26 -16.40	81.94 3.85 -13.94	78.78 3.86 -11.67	69.99 3.61 -7.26	67.23 3.60 -3.64	67.62 3.73 -3.77	74.85 4.42 -3.48	84.52 5.13 -3.94	102.45 6.56 -3.47	86.51 5.18 -5.11	80.88 4.14 -13.11	79.41 3.27 -23.35	70.41 3.81 -10.60
LWR___OSWEGATCHIE_HYD 23850	54.95 -4.01 0.00	49.59 -2.72 0.00	47.82 -3.27 0.00	49.71 -2.67 0.00	49.52 -2.66 0.00	59.03 -3.11 0.00	69.15 -3.41 0.00	88.74 -5.87 0.00	77.48 -3.99 0.00	72.27 -3.72 0.00	69.34 -3.65 0.00	64.16 -3.45 0.00	61.27 -2.89 0.00	59.78 -3.48 0.00	55.75 -3.37 0.00	56.27 -3.72 0.00	56.75 -3.37 0.00	63.20 -3.75 0.00	71.45 -4.00 0.00	86.87 -5.55 0.00	71.95 -4.27 0.00	60.38 -3.25 0.00	49.89 -2.90 0.00	52.41 -3.58 0.00
LYONS_FALL_HYD 23570	57.02 -1.95 0.00	50.85 -1.46 0.00	49.40 -1.69 0.00	50.92 -1.47 0.00	50.72 -1.46 0.00	60.71 -1.43 0.00	71.40 -1.16 0.00	93.09 -1.51 0.00	80.41 -1.06 0.00	75.01 -0.99 0.00	72.04 -0.95 0.00	66.59 -1.01 0.00	63.32 -0.83 0.00	62.24 -1.01 0.00	58.00 -1.12 0.00	58.85 -1.14 0.00	59.04 -1.08 0.00	65.54 -1.41 0.00	74.17 -1.28 0.00	90.76 -1.66 0.00	74.85 -1.37 0.00	62.48 -1.15 0.00	51.37 -1.43 0.00	54.21 -1.79 0.00
MAPLE RIDGE_WT_1 323574	58.28 -0.29 0.39	51.68 -0.21 0.43	50.70 -0.20 0.18	52.17 -0.21 0.00	51.84 -0.21 0.14	61.62 -0.31 0.20	71.30 -0.36 0.90	94.04 -0.57 0.00	80.73 -0.57 0.17	75.28 -0.53 0.19	72.27 -0.51 0.21	66.73 -0.47 0.40	63.46 -0.38 0.31	62.63 -0.38 0.24	58.66 -0.35 0.11	59.51 -0.48 0.00	59.64 -0.48 0.00	66.48 -0.47 0.00	74.92 -0.53 0.00	91.68 -0.74 0.00	75.64 -0.53 0.04	62.94 -0.38 0.31	51.81 -0.32 0.66	55.42 -0.28 0.30
MAPLE RIDGE_WT_2 323611	58.28 -0.29 0.39	51.68 -0.21 0.43	50.70 -0.20 0.18	52.17 -0.21 0.00	51.84 -0.21 0.14	61.62 -0.31 0.20	71.30 -0.36 0.90	94.04 -0.57 0.00	80.73 -0.57 0.17	75.28 -0.53 0.19	72.27 -0.51 0.21	66.73 -0.47 0.40	63.46 -0.38 0.31	62.63 -0.38 0.24	58.66 -0.35 0.11	59.51 -0.48 0.00	59.64 -0.48 0.00	66.48 -0.47 0.00	74.92 -0.53 0.00	91.68 -0.74 0.00	75.64 -0.53 0.04	62.94 -0.38 0.31	51.81 -0.32 0.66	55.42 -0.28 0.30
MG INDUSTRY___DRP 24185	70.93 3.24 -8.73	65.13 3.14 -9.68	58.31 3.12 -4.11	55.60 3.14 -0.07	60.03 3.13 -4.72	72.96 3.79 -7.04	108.05 4.57 -30.92	100.47 5.87 0.00	93.50 4.73 -7.30	87.91 3.80 -8.12	85.59 3.28 -9.31	86.03 3.04 -15.38	79.76 2.89 -12.72	76.51 2.85 -10.41	67.71 2.66 -5.93	64.96 2.70 -2.27	65.23 2.77 -2.35	72.06 2.95 -2.17	81.43 3.47 -2.51	99.02 4.44 -2.16	83.48 3.51 -3.75	78.69 2.93 -12.14	78.60 2.69 -23.12	69.35 2.86 -10.49
MID___OSWEGATCHIE_HYD 23849	54.95 -4.01 0.00	49.59 -2.72 0.00	47.82 -3.27 0.00	49.71 -2.67 0.00	49.52 -2.66 0.00	59.03 -3.11 0.00	69.15 -3.41 0.00	88.74 -5.87 0.00	77.48 -3.99 0.00	72.27 -3.72 0.00	69.34 -3.65 0.00	64.16 -3.45 0.00	61.27 -2.89 0.00	59.78 -3.48 0.00	55.75 -3.37 0.00	56.27 -3.72 0.00	56.75 -3.37 0.00	63.20 -3.75 0.00	71.45 -4.00 0.00	86.87 -5.55 0.00	71.95 -4.27 0.00	60.38 -3.25 0.00	49.89 -2.90 0.00	52.41 -3.58 0.00
MID___RAQUETTE_HYD 23851	55.54 -3.42 0.00	50.22 -2.09 0.00	48.43 -2.66 0.00	50.34 -2.04 0.00	50.10 -2.09 0.00	59.34 -2.80 0.00	69.15 -3.41 0.00	88.17 -6.43 0.00	76.99 -4.48 0.00	71.89 -4.10 0.00	68.90 -4.09 0.00	63.75 -3.85 0.00	61.08 -3.08 0.00	59.65 -3.61 0.00	55.69 -3.43 0.00	56.03 -3.96 0.00	56.51 -3.61 0.00	63.20 -3.75 0.00	71.15 -4.30 0.00	86.04 -6.38 0.00	71.64 -4.57 0.00	60.32 -3.31 0.00	49.68 -3.11 0.00	53.03 -2.97 0.00
MILLIKEN___I 23584	55.22 -4.83 -1.09	49.28 -4.24 -1.20	47.41 -4.19 -0.51	48.05 -4.35 -0.01	48.51 -4.28 -0.60	58.81 -4.23 -0.90	72.66 -3.85 -3.94	89.69 -4.92 0.00	77.56 -4.48 -0.57	72.82 -3.80 -0.63	70.13 -3.58 -0.72	65.44 -3.52 -1.35	61.49 -3.72 -1.05	60.35 -3.73 -0.82	55.70 -3.78 -0.37	56.39 -3.60 0.00	56.51 -3.61 0.00	62.73 -4.22 0.00	70.71 -3.47 1.27	87.91 -3.33 1.18	72.30 -2.90 1.02	60.98 -3.18 -0.53	51.99 -3.64 -2.84	52.64 -4.65 -1.29

MILLIKEN___2 23585	55.22 -4.83 -1.09	49.28 -4.24 -1.20	47.41 -4.19 -0.51	48.05 -4.35 -0.01	48.51 -4.28 -0.60	58.81 -4.23 -0.90	72.66 -3.85 -3.94	89.69 -4.92 0.00	77.56 -4.48 -0.57	72.82 -3.80 -0.63	70.13 -3.58 -0.72	65.44 -3.52 -1.35	61.49 -3.72 -1.05	60.35 -3.73 -0.82	55.70 -3.78 -0.37	56.39 -3.60 0.00	56.51 -3.61 0.00	62.73 -4.22 0.00	70.71 -3.47 1.27	87.91 -3.33 1.18	72.30 -2.90 1.02	60.98 -3.18 -0.53	51.99 -3.64 -2.84	52.64 -4.65 -1.29
MILLIKEN___DIESEL 23629	55.22 -4.83 -1.09	49.28 -4.24 -1.20	47.41 -4.19 -0.51	48.05 -4.35 -0.01	48.51 -4.28 -0.60	58.81 -4.23 -0.90	72.66 -3.85 -3.94	89.69 -4.92 0.00	77.56 -4.48 -0.57	72.82 -3.80 -0.63	70.13 -3.58 -0.72	65.44 -3.52 -1.35	61.49 -3.72 -1.05	60.35 -3.73 -0.82	55.70 -3.78 -0.37	56.39 -3.60 0.00	56.51 -3.61 0.00	62.73 -4.22 0.00	70.71 -3.47 1.27	87.91 -3.33 1.18	72.30 -2.90 1.02	60.98 -3.18 -0.53	51.99 -3.64 -2.84	52.64 -4.65 -1.29
MILLSEAT___LFGE 323607	53.52 -6.37 -0.93	46.50 -6.12 -0.31	45.65 -5.87 -0.44	45.90 -6.50 -0.01	46.90 -5.79 -0.51	56.93 -5.97 -0.76	69.52 -6.39 -3.34	88.74 -5.87 0.00	78.28 -3.75 -0.55	73.26 -3.34 -0.61	70.11 -3.58 -0.69	65.33 -3.58 -1.31	60.56 -4.62 -1.02	59.24 -4.81 -0.80	54.92 -4.55 -0.36	56.99 -3.00 0.00	56.99 -3.13 0.00	62.80 -4.15 0.00	71.16 -4.30 -0.01	90.48 -1.94 0.00	73.01 -3.35 -0.15	60.98 -3.69 -1.04	51.50 -3.54 -2.25	51.70 -5.32 -1.02
MODEL_CITY_ENERGY 24167	52.22 -7.72 -0.98	45.37 -7.32 -0.38	44.50 -7.05 -0.46	44.69 -7.70 -0.01	45.68 -7.04 -0.54	55.42 -7.52 -0.80	67.52 -8.56 -3.52	86.38 -8.23 0.00	76.27 -5.78 -0.58	71.09 -5.55 -0.64	68.10 -5.62 -0.73	63.43 -5.54 -1.37	58.68 -6.54 -1.07	57.64 -6.45 -0.84	53.46 -6.03 -0.37	55.61 -4.38 0.00	55.67 -4.45 0.00	61.26 -5.69 0.00	69.43 -6.04 -0.01	88.08 -4.34 0.00	70.96 -5.41 -0.16	59.44 -5.28 -1.10	50.51 -4.65 -2.37	50.52 -6.55 -1.08
MODERN_LFGE___ 323580	52.22 -7.72 -0.98	45.37 -7.32 -0.38	44.50 -7.05 -0.46	44.69 -7.70 -0.01	45.68 -7.04 -0.54	55.42 -7.52 -0.80	67.52 -8.56 -3.52	86.38 -8.23 0.00	76.27 -5.78 -0.58	71.09 -5.55 -0.64	68.10 -5.62 -0.73	63.43 -5.54 -1.37	58.68 -6.54 -1.07	57.64 -6.45 -0.84	53.46 -6.03 -0.37	55.61 -4.38 0.00	55.67 -4.45 0.00	61.26 -5.69 0.00	69.43 -6.04 -0.01	88.08 -4.34 0.00	70.96 -5.41 -0.16	59.44 -5.28 -1.10	50.51 -4.65 -2.37	50.52 -6.55 -1.08
MOHAWK_PAPER___DRP 24187	71.81 3.89 -8.95	65.69 3.45 -9.93	58.67 3.37 -4.21	55.91 3.46 -0.07	60.49 3.50 -4.81	73.48 4.16 -7.18	109.09 5.01 -31.53	100.95 6.34 0.00	94.50 5.30 -7.73	89.55 4.94 -8.61	87.55 4.67 -9.89	87.90 4.33 -15.97	81.53 4.04 -13.34	78.25 3.99 -11.01	69.27 3.67 -6.48	66.49 3.72 -2.78	66.85 3.85 -2.88	73.83 4.22 -2.66	83.48 4.98 -3.05	101.45 6.38 -2.65	85.53 5.03 -4.29	80.43 4.14 -12.66	79.67 3.33 -23.55	70.39 3.70 -10.69
MONGAUP___HYD 23641	70.53 5.19 -6.38	63.67 4.29 -7.07	58.43 4.34 -3.00	56.78 4.35 -0.05	59.95 4.28 -3.48	73.05 5.72 -5.19	102.92 7.55 -22.82	105.39 10.79 0.00	117.61 10.59 -25.55	114.79 9.58 -29.22	116.44 9.12 -34.32	108.31 8.38 -32.33	107.67 7.89 -35.62	106.34 7.97 -35.11	101.02 7.39 -34.51	101.11 7.56 -33.56	102.43 7.58 -34.73	107.34 8.30 -32.09	119.64 9.20 -34.98	136.56 12.29 -31.85	120.07 9.98 -33.87	101.12 8.02 -29.48	77.31 6.44 -18.08	69.75 5.54 -8.21
MONTAUK___DIESEL 23721	75.12 9.20 -6.96	68.35 8.32 -7.71	62.94 8.58 -3.27	60.87 8.43 -0.05	64.75 8.77 -3.80	92.85 11.43 -19.28	117.50 14.44 -30.50	116.35 19.58 -2.16	126.19 15.56 -29.15	124.63 15.28 -33.35	127.03 14.74 -39.30	117.94 13.39 -36.95	117.63 12.77 -40.71	115.75 12.46 -40.04	110.58 11.77 -39.70	110.96 12.06 -38.91	112.71 12.38 -40.20	118.03 13.59 -37.49	130.64 14.71 -40.48	154.15 19.69 -42.04	139.89 16.01 -47.67	117.98 12.92 -41.43	82.58 10.51 -19.28	73.37 8.62 -8.75
MUNSVILLE_WIND_PWR 323609	60.06 -0.88 -1.98	53.69 -0.78 -2.16	51.25 -0.77 -0.93	51.56 -0.84 -0.02	52.58 -0.68 -1.08	63.99 0.25 -1.61	81.58 1.96 -7.06	104.64 10.03 0.00	88.43 7.01 0.05	82.25 6.38 0.13	78.74 5.99 0.24	74.86 5.14 -2.12	70.12 5.13 -0.84	68.45 5.12 -0.07	62.04 4.37 1.45	62.14 4.80 2.65	62.00 4.63 2.75	69.23 4.82 2.54	75.04 1.66 2.07	93.18 2.68 1.92	76.32 1.75 1.65	65.65 1.08 -0.94	57.29 -0.26 -4.77	57.15 -1.01 -2.16
N SALMON___HYD 24042	57.66 -1.30 0.00	51.84 -0.47 0.00	50.32 -0.77 0.00	51.97 -0.42 0.00	51.71 -0.47 0.00	61.45 -0.68 0.00	71.83 -0.73 0.00	92.34 -2.27 0.00	80.01 -1.47 0.00	74.70 -1.29 0.00	71.38 -1.61 0.00	65.85 -1.76 0.00	62.94 -1.22 0.00	61.93 -1.33 0.00	57.82 -1.30 0.00	58.31 -1.68 0.00	58.26 -1.86 0.00	65.21 -1.74 0.00	73.56 -1.89 0.00	89.19 -3.23 0.00	74.16 -2.06 0.00	62.48 -1.15 0.00	51.58 -1.21 0.00	55.16 -0.84 0.00
N.E_GEN_SANDY PD 24062	71.00 3.77 -8.27	64.88 3.40 -9.16	58.24 3.27 -3.89	55.85 3.41 -0.06	60.00 3.34 -4.48	72.85 4.04 -6.68	106.53 4.64 -29.33	100.85 6.24 0.00	102.42 5.46 -15.49	98.73 5.17 -17.57	98.31 4.82 -20.50	95.47 4.46 -23.40	91.43 4.11 -23.17	88.70 3.92 -21.52	81.27 3.67 -18.48	79.58 3.78 -15.81	80.39 3.91 -16.36	86.49 4.42 -15.12	97.00 4.98 -16.57	113.81 6.38 -15.01	98.18 5.11 -16.86	88.00 4.20 -20.17	74.24 3.48 -17.97	73.83 3.70 -14.14
NARROWS_GT1_1 24228	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_2 24229	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_3 24230	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_4 24231	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_5 24232	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76

NARROWS_GT1_6 24233	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_7 24234	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT1_8 24235	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_1 24236	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_2 24237	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_3 24238	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_4 24239	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_5 24240	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_6 24241	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_7 24242	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NARROWS_GT2_8 24243	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NEG CAPITAL___MECHNVIL 23645	72.30 4.48 -8.85	66.10 3.98 -9.82	59.08 3.83 -4.16	56.38 3.93 -0.07	60.81 3.86 -4.77	73.84 4.60 -7.11	109.31 5.51 -31.23	101.42 6.81 0.00	95.72 6.03 -8.22	90.72 5.55 -9.17	88.73 5.18 -10.56	88.67 4.66 -16.40	82.33 4.23 -13.94	79.22 4.30 -11.67	70.46 4.08 -7.26	67.65 4.02 -3.64	68.16 4.27 -3.77	75.39 4.95 -3.48	85.28 5.89 -3.94	103.47 7.58 -3.47	87.27 5.94 -5.11	81.45 4.71 -13.11	79.83 3.70 -23.35	70.85 4.26 -10.60
NEG CENTRAL_HIGH_ACRES 23767	54.59 -5.13 -0.76	48.50 -4.71 -0.89	46.84 -4.60 -0.36	47.41 -4.98 -0.01	48.06 -4.54 -0.42	57.97 -4.78 -0.62	70.21 -5.08 -2.73	88.93 -5.68 0.00	77.69 -4.24 -0.45	72.69 -3.80 -0.50	69.84 -3.72 -0.57	65.16 -3.52 -1.07	61.08 -3.91 -0.84	59.73 -4.17 -0.65	55.45 -3.96 -0.29	56.75 -3.24 0.00	56.81 -3.31 0.00	62.93 -4.02 0.00	71.16 -4.30 -0.01	89.00 -3.42 0.00	72.61 -3.73 -0.12	60.80 -3.69 -0.86	51.17 -3.48 -1.86	52.31 -4.54 -0.85
NEG CENTRAL___DRP 24199	56.89 -2.89 -0.82	50.57 -2.67 -0.93	48.87 -2.61 -0.39	49.62 -2.78 -0.01	50.08 -2.56 -0.45	60.45 -2.36 -0.67	73.56 -1.96 -2.96	93.09 -1.51 0.00	80.49 -1.47 -0.48	75.23 -1.29 -0.53	72.35 -1.24 -0.60	67.46 -1.28 -1.14	63.31 -1.73 -0.89	62.12 -1.83 -0.69	57.54 -1.89 -0.31	58.55 -1.44 0.00	58.68 -1.44 0.00	65.07 -1.87 0.00	73.73 -1.74 -0.01	91.59 -0.83 0.00	75.13 -1.22 -0.13	62.96 -1.59 -0.92	52.93 -1.85 -1.99	54.21 -2.69 -0.90
NEG CENTRAL___INDECK 23768	56.80 -3.24 -1.09	50.37 -3.19 -1.24	48.48 -3.12 -0.51	48.94 -3.46 -0.01	49.91 -2.87 -0.60	60.72 -2.30 -0.89	74.94 -1.52 -3.90	94.51 -0.09 0.00	82.52 0.41 -0.64	77.38 0.68 -0.71	74.23 0.44 -0.80	69.32 0.20 -1.51	64.57 -0.77 -1.18	62.91 -1.27 -0.92	58.17 -1.36 -0.41	59.75 -0.24 0.00	59.82 -0.30 0.00	66.08 -0.87 0.00	73.67 -0.60 1.18	93.54 2.22 1.09	75.88 0.61 0.95	63.68 -0.45 -0.49	54.26 -1.16 -2.63	54.67 -2.52 -1.19
NEG CENTRAL___SENECA 23627	56.45 -3.42 -0.91	50.15 -3.19 -1.03	48.45 -3.07 -0.43	49.09 -3.30 -0.01	49.66 -3.03 -0.50	60.15 -2.73 -0.75	73.66 -2.18 -3.27	93.09 -1.51 0.00	80.62 -1.39 -0.53	75.37 -1.22 -0.59	72.42 -1.24 -0.67	67.51 -1.35 -1.26	63.28 -1.86 -0.99	61.94 -2.09 -0.77	57.34 -2.13 -0.34	58.49 -1.50 0.00	58.56 -1.56 0.00	64.87 -2.08 0.00	73.58 -1.89 -0.01	91.77 -0.65 0.00	75.14 -1.22 -0.15	62.93 -1.72 -1.02	52.94 -2.06 -2.21	53.92 -3.08 -1.00

NEG CENTRAL___STATE_STREET 24147	57.53 -2.24 -0.81	51.19 -2.04 -0.91	49.47 -1.99 -0.38	50.24 -2.15 -0.01	50.59 -2.04 -0.45	61.25 -1.55 -0.67	74.54 -0.94 -2.92	94.04 -0.57 0.00	81.33 -0.65 -0.51	76.40 -0.15 -0.56	73.41 -0.22 -0.64	68.33 -0.47 -1.20	64.13 -0.96 -0.94	62.98 -1.01 -0.73	58.21 -1.24 -0.33	59.15 -0.84 0.00	59.28 -0.84 0.00	65.81 -1.14 0.00	75.01 -0.45 -0.01	93.16 0.74 0.00	76.75 0.38 -0.15	64.11 -0.57 -1.06	53.60 -1.48 -2.28	54.63 -2.41 -1.04
NEG MILLWOOD___DRP 24198	71.21 5.13 -7.12	64.44 4.24 -7.89	58.72 4.29 -3.35	56.74 4.30 -0.06	60.34 4.28 -3.88	73.64 5.72 -5.79	105.32 7.33 -25.43	105.30 10.69 0.00	117.75 9.53 -26.75	115.31 8.74 -30.58	117.30 8.39 -35.92	109.32 7.64 -34.07	108.86 7.31 -37.39	107.31 7.27 -36.78	101.84 6.74 -35.98	101.81 6.96 -34.86	103.17 6.97 -36.08	107.92 7.63 -33.33	120.47 8.68 -36.34	136.60 11.09 -33.09	120.44 8.99 -35.23	102.01 7.38 -31.00	78.25 5.86 -19.60	70.05 5.15 -8.90
NEG NORTH_FLCN_SEA 23793	57.02 -1.95 0.00	51.06 -1.26 0.00	49.71 -1.38 0.00	51.18 -1.20 0.00	50.93 -1.25 0.00	60.40 -1.74 0.00	70.38 -2.18 0.00	90.63 -3.97 0.00	78.30 -3.18 0.00	73.11 -2.89 0.00	69.93 -3.07 0.00	64.70 -2.91 0.00	61.85 -2.31 0.00	61.04 -2.21 0.00	56.99 -2.13 0.00	57.47 -2.52 0.00	57.41 -2.71 0.00	64.20 -2.74 0.00	72.28 -3.17 0.00	87.61 -4.81 0.00	72.86 -3.35 0.00	61.34 -2.29 0.00	50.84 -1.95 0.00	54.43 -1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	57.72 -1.24 0.00	51.63 -0.68 0.00	50.27 -0.82 0.00	51.76 -0.63 0.00	51.50 -0.68 0.00	61.02 -1.12 0.00	71.04 -1.52 0.00	91.49 -3.12 0.00	79.11 -2.36 0.00	73.79 -2.20 0.00	70.73 -2.26 0.00	65.44 -2.16 0.00	62.49 -1.67 0.00	61.61 -1.64 0.00	57.58 -1.54 0.00	58.01 -1.98 0.00	57.96 -2.16 0.00	64.94 -2.01 0.00	73.11 -2.34 0.00	88.54 -3.88 0.00	73.63 -2.59 0.00	61.97 -1.65 0.00	51.42 -1.37 0.00	55.10 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	57.43 -1.53 0.00	51.48 -0.84 0.00	50.12 -0.97 0.00	51.60 -0.79 0.00	51.40 -0.78 0.00	60.96 -1.18 0.00	71.11 -1.45 0.00	91.67 -2.93 0.00	79.11 -2.36 0.00	73.87 -2.13 0.00	70.66 -2.34 0.00	65.31 -2.30 0.00	62.42 -1.73 0.00	61.55 -1.71 0.00	57.47 -1.66 0.00	57.95 -2.04 0.00	57.90 -2.22 0.00	64.74 -2.21 0.00	72.96 -2.49 0.00	88.54 -3.88 0.00	73.55 -2.67 0.00	61.91 -1.72 0.00	51.26 -1.53 0.00	54.88 -1.12 0.00
NEG NORTH___LWR_SARANAC 23913	57.43 -1.53 0.00	51.48 -0.84 0.00	50.12 -0.97 0.00	51.60 -0.79 0.00	51.40 -0.78 0.00	60.96 -1.18 0.00	71.11 -1.45 0.00	91.67 -2.93 0.00	79.11 -2.36 0.00	73.87 -2.13 0.00	70.66 -2.34 0.00	65.31 -2.30 0.00	62.42 -1.73 0.00	61.55 -1.71 0.00	57.47 -1.66 0.00	57.95 -2.04 0.00	57.90 -2.22 0.00	64.74 -2.21 0.00	72.96 -2.49 0.00	88.54 -3.88 0.00	73.55 -2.67 0.00	61.91 -1.72 0.00	51.26 -1.53 0.00	54.88 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	57.43 -1.53 0.00	51.48 -0.84 0.00	50.12 -0.97 0.00	51.60 -0.79 0.00	51.40 -0.78 0.00	60.96 -1.18 0.00	71.11 -1.45 0.00	91.67 -2.93 0.00	79.11 -2.36 0.00	73.87 -2.13 0.00	70.66 -2.34 0.00	65.31 -2.30 0.00	62.42 -1.73 0.00	61.55 -1.71 0.00	57.47 -1.66 0.00	57.95 -2.04 0.00	57.90 -2.22 0.00	64.74 -2.21 0.00	72.96 -2.49 0.00	88.54 -3.88 0.00	73.55 -2.67 0.00	61.91 -1.72 0.00	51.26 -1.53 0.00	54.88 -1.12 0.00
NEG WEST_LEA_LOCKPORT 23791	52.38 -7.55 -0.97	45.51 -7.17 -0.36	44.64 -6.90 -0.45	44.85 -7.54 -0.01	45.83 -6.89 -0.53	55.59 -7.33 -0.79	67.76 -8.27 -3.48	86.75 -7.85 0.00	76.67 -5.38 -0.57	71.46 -5.17 -0.63	68.38 -5.33 -0.72	63.69 -5.27 -1.36	58.99 -6.22 -1.06	57.88 -6.20 -0.83	53.70 -5.79 -0.37	55.79 -4.20 0.00	55.85 -4.27 0.00	61.46 -5.49 0.00	69.66 -5.81 -0.01	88.45 -3.97 0.00	71.27 -5.11 -0.16	59.69 -5.03 -1.08	50.64 -4.49 -2.34	50.62 -6.44 -1.06
NEG WEST___LANCASTR 23811	52.60 -7.55 -1.18	45.76 -7.27 -0.72	44.69 -6.95 -0.56	45.01 -7.39 -0.01	46.00 -6.84 -0.65	55.89 -7.21 -0.97	69.41 -7.40 -4.25	88.17 -6.43 0.00	76.45 -4.97 0.05	71.19 -4.71 0.09	67.96 -4.89 0.14	63.44 -5.07 -0.90	58.52 -5.97 -0.33	57.24 -6.01 0.01	52.76 -5.68 0.68	54.40 -4.38 1.21	54.42 -4.45 1.26	60.23 -5.56 1.16	68.45 -5.73 1.27	87.45 -3.79 1.18	70.40 -4.80 1.02	59.34 -4.84 -0.54	51.00 -4.65 -2.85	50.69 -6.61 -1.30
NEG_PENN_ALLEGHNY 23528	60.22 -1.00 -2.26	53.71 -1.05 -2.45	51.18 -0.97 -1.06	51.35 -1.05 -0.02	52.48 -0.94 -1.23	63.42 -0.56 -1.84	80.79 0.15 -8.09	95.93 1.32 0.00	81.69 0.24 0.03	75.97 0.08 0.10	72.88 0.07 0.19	69.32 -0.14 -1.85	64.45 -0.45 -0.74	62.77 -0.57 -0.08	57.23 -0.65 1.24	57.48 -0.24 2.27	57.47 -0.30 2.35	64.24 -0.54 2.17	72.70 -0.45 2.30	90.66 0.37 2.13	74.24 -0.15 1.83	64.28 -0.45 -1.10	57.47 -0.74 -5.41	57.11 -1.34 -2.46
NEG___GEN_MONROE 24207	55.24 -4.54 -0.82	48.16 -4.29 -0.14	47.33 -4.14 -0.38	47.78 -4.61 -0.01	48.61 -4.02 -0.45	58.89 -3.91 -0.67	71.66 -3.85 -2.94	91.01 -3.60 0.00	79.84 -2.12 -0.49	74.78 -1.75 -0.54	71.70 -1.90 -0.61	66.86 -1.89 -1.15	62.36 -2.69 -0.90	60.86 -3.10 -0.70	56.48 -2.96 -0.31	58.13 -1.86 0.00	58.20 -1.92 0.00	64.27 -2.68 0.00	72.75 -2.72 -0.01	91.87 -0.55 0.00	74.60 -1.75 -0.13	62.32 -2.23 -0.92	52.35 -2.43 -1.98	53.20 -3.70 -0.90
NEPA___ENERGY 23901	52.87 -7.43 -1.34	46.13 -7.17 -0.99	44.87 -6.85 -0.63	45.32 -7.07 -0.01	46.29 -6.63 -0.73	56.33 -6.90 -1.09	70.68 -6.68 -4.79	88.55 -6.05 0.00	75.64 -5.78 0.05	70.13 -5.78 0.09	67.00 -5.84 0.15	62.75 -5.88 -1.03	58.00 -6.54 -0.38	56.56 -6.71 0.00	52.04 -6.33 0.76	53.24 -5.40 1.35	53.25 -5.47 1.40	59.03 -6.63 1.29	67.17 -6.87 1.42	85.47 -5.64 1.31	68.84 -6.25 1.13	58.39 -5.85 -0.62	50.72 -5.28 -3.21	50.51 -6.94 -1.46
NEVERSINK___HYD 23608	69.10 4.13 -6.01	62.37 3.40 -6.66	57.34 3.42 -2.83	55.89 3.46 -0.05	58.80 3.34 -3.28	71.50 4.47 -4.89	100.07 6.02 -21.49	103.41 8.80 0.00	112.32 9.86 -20.98	108.77 8.82 -23.96	109.51 8.39 -28.12	102.71 7.71 -27.40	101.01 7.25 -29.61	99.55 7.40 -28.89	94.07 7.15 -27.80	93.86 7.32 -26.55	94.99 7.39 -27.48	100.44 8.10 -25.39	112.05 8.90 -27.69	129.54 11.92 -25.20	112.96 9.76 -26.99	96.24 7.89 -24.72	76.41 6.28 -17.34	69.19 5.32 -7.87
NEWTON___FALLS_HYD 23847	54.95 -4.01 0.00	49.59 -2.72 0.00	47.82 -3.27 0.00	49.71 -2.67 0.00	49.52 -2.66 0.00	59.03 -3.11 0.00	69.15 -3.41 0.00	88.74 -5.87 0.00	77.48 -3.99 0.00	72.27 -3.72 0.00	69.34 -3.65 0.00	64.16 -3.45 0.00	61.27 -2.89 0.00	59.78 -3.48 0.00	55.75 -3.37 0.00	56.27 -3.72 0.00	56.75 -3.37 0.00	63.20 -3.75 0.00	71.45 -4.00 0.00	86.87 -5.55 0.00	71.95 -4.27 0.00	60.38 -3.25 0.00	49.89 -2.90 0.00	52.41 -3.58 0.00
NIAGARA___ 23760	51.73 -8.20 -0.96	44.98 -7.69 -0.36	44.13 -7.41 -0.45	44.33 -8.07 -0.01	45.25 -7.46 -0.53	54.85 -8.08 -0.79	66.66 -9.36 -3.46	84.96 -9.65 0.00	75.20 -6.84 -0.57	69.94 -6.69 -0.63	66.99 -6.72 -0.72	62.47 -6.49 -1.36	57.97 -7.25 -1.06	56.87 -7.21 -0.83	52.81 -6.68 -0.37	54.83 -5.16 0.00	54.89 -5.23 0.00	60.46 -6.49 0.00	68.45 -7.02 -0.01	86.60 -5.82 0.00	69.82 -6.55 -0.16	58.54 -6.17 -1.08	49.89 -5.23 -2.33	50.00 -7.06 -1.06
NINE_MILE_1 23575	57.09 -2.30 -0.42	50.69 -2.09 -0.47	49.24 -2.04 -0.20	50.24 -2.15 0.00	50.33 -2.09 -0.23	60.25 -2.24 -0.35	71.70 -2.39 -1.53	91.86 -2.74 0.00	79.28 -2.44 -0.25	74.07 -2.20 -0.28	71.12 -2.19 -0.32	66.18 -2.03 -0.60	62.51 -2.12 -0.47	61.47 -2.15 -0.37	57.27 -2.01 -0.16	58.13 -1.86 0.00	58.26 -1.86 0.00	64.81 -2.14 0.00	73.12 -2.34 -0.01	90.02 -2.40 0.00	74.07 -2.21 -0.07	62.06 -2.04 -0.47	51.96 -1.85 -1.01	54.27 -2.18 -0.46

NINE_MILE_2 23744	57.08 -2.30 -0.42	50.69 -2.09 -0.47	49.24 -2.04 -0.20	50.24 -2.15 0.00	50.38 -2.04 -0.23	60.25 -2.24 -0.35	71.69 -2.39 -1.52	91.86 -2.74 0.00	79.28 -2.44 -0.25	74.07 -2.20 -0.28	71.12 -2.19 -0.32	66.17 -2.03 -0.60	62.57 -2.05 -0.47	61.53 -2.09 -0.36	57.27 -2.01 -0.16	58.19 -1.80 0.00	58.26 -1.86 0.00	64.81 -2.14 0.00	73.12 -2.34 -0.01	90.02 -2.40 0.00	74.07 -2.21 -0.07	62.06 -2.04 -0.47	51.95 -1.85 -1.01	54.27 -2.18 -0.46
NM_CAPITAL___DRP 24208	71.67 3.83 -8.88	65.55 3.40 -9.84	58.58 3.32 -4.17	55.86 3.41 -0.07	60.36 3.39 -4.78	73.36 4.10 -7.13	108.73 4.86 -31.31	100.76 6.15 0.00	94.29 5.13 -7.68	89.34 4.79 -8.56	87.34 4.53 -9.83	87.67 4.19 -15.87	81.32 3.91 -13.25	78.05 3.86 -10.94	69.17 3.61 -6.44	66.36 3.60 -2.77	66.71 3.73 -2.86	73.68 4.08 -2.65	83.31 4.83 -3.03	101.15 6.10 -2.63	85.28 4.80 -4.26	80.22 4.01 -12.58	79.46 3.27 -23.40	70.21 3.58 -10.62
NM_CENTRAL___DRP 24181	58.02 -1.47 -0.54	51.55 -1.36 -0.59	49.96 -1.38 -0.25	50.92 -1.47 0.00	51.13 -1.36 -0.30	61.40 -1.18 -0.45	73.44 -1.09 -1.97	93.66 -0.95 0.00	80.81 -0.98 -0.32	75.51 -0.84 -0.35	72.58 -0.80 -0.40	67.54 -0.81 -0.75	63.78 -0.96 -0.58	62.70 -1.01 -0.45	58.32 -1.01 -0.20	59.33 -0.66 0.00	59.40 -0.72 0.00	66.01 -0.94 0.00	74.48 -0.98 -0.01	91.87 -0.55 0.00	75.54 -0.76 -0.09	63.34 -0.89 -0.60	53.03 -1.06 -1.29	55.13 -1.46 -0.59
NM_FRONTIER___DRP 24179	51.86 -8.08 -0.98	45.06 -7.64 -0.38	44.19 -7.36 -0.46	44.33 -8.07 -0.01	45.31 -7.41 -0.54	54.92 -8.02 -0.80	66.78 -9.29 -3.51	85.24 -9.37 0.00	75.46 -6.60 -0.58	70.25 -6.38 -0.64	67.22 -6.50 -0.73	62.70 -6.29 -1.38	58.11 -7.12 -1.08	57.07 -7.02 -0.84	52.99 -6.50 -0.38	55.07 -4.92 0.00	55.07 -5.05 0.00	60.66 -6.29 0.00	68.67 -6.79 -0.01	86.97 -5.45 0.00	70.05 -6.33 -0.16	58.74 -5.98 -1.09	50.09 -5.07 -2.36	50.07 -7.00 -1.07
NM_ST_REGIS___HYD 24053	56.07 -2.89 0.00	50.64 -1.67 0.00	48.89 -2.20 0.00	50.76 -1.62 0.00	50.51 -1.67 0.00	59.90 -2.24 0.00	69.80 -2.76 0.00	89.12 -5.49 0.00	77.73 -3.75 0.00	72.58 -3.42 0.00	69.49 -3.50 0.00	64.22 -3.38 0.00	61.52 -2.63 0.00	60.22 -3.04 0.00	56.22 -2.90 0.00	56.51 -3.48 0.00	56.93 -3.19 0.00	63.67 -3.28 0.00	71.75 -3.70 0.00	86.69 -5.73 0.00	72.18 -4.04 0.00	60.83 -2.80 0.00	50.15 -2.64 0.00	53.59 -2.41 0.00
NORTHPORT___1 23551	72.47 6.54 -6.96	65.94 5.91 -7.71	60.39 6.03 -3.27	58.36 5.92 -0.05	62.09 6.11 -3.80	89.37 7.95 -19.28	112.71 9.65 -30.50	110.67 13.91 -2.16	121.46 10.84 -29.15	120.07 10.72 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.53 9.24 -40.04	107.69 8.87 -39.70	108.02 9.12 -38.91	109.46 9.14 -40.20	114.21 9.77 -37.49	126.27 10.34 -40.48	148.05 13.59 -42.04	135.01 11.13 -47.67	114.22 9.16 -41.43	80.09 8.02 -19.28	71.19 6.44 -8.75
NORTHPORT___2 23552	72.47 6.54 -6.96	65.94 5.91 -7.71	60.39 6.03 -3.27	58.36 5.92 -0.05	62.09 6.11 -3.80	89.37 7.95 -19.28	112.71 9.65 -30.50	110.67 13.91 -2.16	121.46 10.84 -29.15	120.07 10.72 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.53 9.24 -40.04	107.69 8.87 -39.70	108.02 9.12 -38.91	109.46 9.14 -40.20	114.21 9.77 -37.49	126.27 10.34 -40.48	148.05 13.59 -42.04	135.01 11.13 -47.67	114.22 9.16 -41.43	80.09 8.02 -19.28	71.19 6.44 -8.75
NORTHPORT___3 23553	71.35 5.42 -6.96	64.89 4.87 -7.71	59.32 4.96 -3.27	57.26 4.82 -0.05	60.99 5.01 -3.80	88.01 6.59 -19.28	111.55 8.49 -30.50	109.06 12.30 -2.16	120.08 9.45 -29.15	118.70 9.35 -33.35	121.70 9.42 -39.30	113.14 8.59 -36.95	113.14 8.28 -40.71	111.58 8.29 -40.04	106.56 7.74 -39.70	106.82 7.92 -38.91	108.38 8.06 -40.20	113.14 8.70 -37.49	124.99 9.05 -40.48	146.38 11.92 -42.04	133.64 9.76 -47.67	113.14 8.08 -41.43	79.04 6.97 -19.28	70.18 5.43 -8.75
NORTHPORT___4 23650	71.35 5.42 -6.96	64.89 4.87 -7.71	59.32 4.96 -3.27	57.26 4.82 -0.05	60.99 5.01 -3.80	88.01 6.59 -19.28	111.55 8.49 -30.50	109.06 12.30 -2.16	120.08 9.45 -29.15	118.70 9.35 -33.35	121.70 9.42 -39.30	113.14 8.59 -36.95	113.14 8.28 -40.71	111.58 8.29 -40.04	106.56 7.74 -39.70	106.82 7.92 -38.91	108.38 8.06 -40.20	113.14 8.70 -37.49	124.99 9.05 -40.48	146.38 11.92 -42.04	133.64 9.76 -47.67	113.14 8.08 -41.43	79.04 6.97 -19.28	70.18 5.43 -8.75
NORTHPORT___IC 23718	72.47 6.54 -6.96	65.94 5.91 -7.71	60.39 6.03 -3.27	58.36 5.92 -0.05	62.09 6.11 -3.80	89.37 7.95 -19.28	112.71 9.65 -30.50	110.67 13.91 -2.16	121.46 10.84 -29.15	120.07 10.72 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.53 9.24 -40.04	107.69 8.87 -39.70	108.02 9.12 -38.91	109.46 9.14 -40.20	114.21 9.77 -37.49	126.27 10.34 -40.48	148.05 13.59 -42.04	135.01 11.13 -47.67	114.22 9.16 -41.43	80.09 8.02 -19.28	71.19 6.44 -8.75
NPX_GEN_1385_PROXY 323591	72.47 6.54 -6.96	65.94 5.91 -7.71	60.39 6.03 -3.27	58.36 5.92 -0.05	62.09 6.11 -3.80	89.37 7.95 -19.28	112.71 9.65 -30.50	110.67 13.91 -2.16	121.46 10.84 -29.15	120.07 10.72 -33.35	123.02 10.73 -39.30	114.29 9.74 -36.95	114.10 9.24 -40.71	112.53 9.24 -40.04	107.69 8.87 -39.70	108.02 9.12 -38.91	109.46 9.14 -40.20	114.21 9.77 -37.49	126.27 10.34 -40.48	148.05 13.59 -42.04	135.01 11.13 -47.67	114.22 9.16 -41.43	80.09 8.02 -19.28	71.19 6.44 -8.75
NPX_GEN_CSC 323557	72.47 6.54 -6.96	66.10 6.07 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.36 10.30 -30.50	110.58 13.81 -2.16	121.38 10.75 -29.15	119.91 10.56 -33.35	122.87 10.58 -39.30	114.22 9.67 -36.95	114.10 9.24 -40.71	112.47 9.17 -40.04	107.57 8.75 -39.70	107.84 8.94 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.80 6.05 -8.75
NSINS_S_GLNS_FALLS 23858	70.56 2.54 -9.07	65.19 2.82 -10.05	57.85 2.50 -4.26	55.13 2.67 -0.07	59.59 2.56 -4.85	72.23 2.86 -7.24	107.32 2.97 -31.79	97.82 3.22 0.00	95.53 4.64 -9.41	91.18 4.64 -10.55	89.25 4.09 -12.17	87.93 2.57 -17.76	81.94 2.25 -15.54	78.77 2.21 -13.30	69.86 1.77 -8.97	66.94 1.56 -5.39	67.68 1.98 -5.58	75.92 3.82 -5.16	84.45 3.24 -5.76	103.83 6.28 -5.13	87.93 4.88 -6.84	80.83 2.80 -14.40	78.40 1.85 -23.76	69.75 2.97 -10.78
NUCOR_STEEL___DRP 24197	57.05 -2.71 -0.80	50.81 -2.41 -0.91	49.11 -2.35 -0.38	49.88 -2.51 -0.01	50.23 -2.40 -0.44	60.68 -2.11 -0.66	73.80 -1.67 -2.91	93.00 -1.61 0.00	80.53 -1.47 -0.52	75.73 -0.84 -0.57	72.77 -0.88 -0.65	67.75 -1.08 -1.23	63.64 -1.48 -0.96	62.49 -1.52 -0.75	57.80 -1.66 -0.34	58.67 -1.32 0.00	58.80 -1.32 0.00	65.28 -1.67 0.00	74.48 -0.98 -0.02	92.42 0.00 0.00	76.23 -0.15 -0.16	63.73 -1.02 -1.12	53.35 -1.85 -2.41	54.35 -2.74 -1.09
NYISO_LBMP_REFERENCE 24008	58.96 0.00 0.00	52.31 0.00 0.00	51.09 0.00 0.00	52.39 0.00 0.00	52.18 0.00 0.00	62.14 0.00 0.00	72.56 0.00 0.00	94.61 0.00 0.00	81.47 0.00 0.00	76.00 0.00 0.00	72.99 0.00 0.00	67.60 0.00 0.00	64.15 0.00 0.00	63.26 0.00 0.00	59.12 0.00 0.00	59.99 0.00 0.00	60.12 0.00 0.00	66.95 0.00 0.00	75.45 0.00 0.00	92.42 0.00 0.00	76.22 0.00 0.00	63.63 0.00 0.00	52.79 0.00 0.00	56.00 0.00 0.00
NYPA_BRENTWD____GT 24164	72.88 6.96 -6.96	66.25 6.23 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.65 10.59 -30.50	111.81 15.04 -2.16	122.52 11.90 -29.15	121.05 11.70 -33.35	123.97 11.68 -39.30	115.17 10.61 -36.95	114.94 10.07 -40.71	113.29 9.99 -40.04	108.28 9.46 -39.70	108.62 9.72 -38.91	110.18 9.86 -40.20	115.15 10.71 -37.49	127.10 11.17 -40.48	149.25 14.79 -42.04	135.93 12.04 -47.67	115.05 9.99 -41.43	80.57 8.50 -19.28	71.52 6.78 -8.75

NYPA_GOWANUS____GT5 24156	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.79 12.38 -36.98	125.55 9.98 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NYPA_GOWANUS____GT6 24157	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.79 12.38 -36.98	125.55 9.98 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76
NYPA_HARLEM__RVR__GT1 24160	72.30 6.37 -6.97	65.27 5.23 -7.72	59.58 5.21 -3.28	57.74 5.29 -0.06	61.21 5.22 -3.81	75.12 7.02 -5.97	106.70 9.07 -25.07	133.70 12.68 -26.41	121.88 11.24 -29.16	119.62 10.11 -33.52	123.97 9.49 -41.49	124.66 8.59 -48.47	122.03 8.40 -49.47	112.49 8.29 -40.95	108.75 7.69 -41.94	108.69 7.92 -40.78	107.27 8.06 -39.10	122.52 8.77 -46.80	125.75 9.81 -40.49	142.16 12.75 -36.98	126.08 10.52 -39.35	104.20 8.53 -32.04	83.08 6.86 -23.42	71.31 6.55 -8.76
NYPA_HARLEM__RVR__GT2 24161	72.30 6.37 -6.97	65.27 5.23 -7.72	59.58 5.21 -3.28	57.74 5.29 -0.06	61.21 5.22 -3.81	75.12 7.02 -5.97	106.70 9.07 -25.07	133.70 12.68 -26.41	121.88 11.24 -29.16	119.62 10.11 -33.52	123.97 9.49 -41.49	124.66 8.59 -48.47	122.03 8.40 -49.47	112.49 8.29 -40.95	108.75 7.69 -41.94	108.69 7.92 -40.78	107.27 8.06 -39.10	122.52 8.77 -46.80	125.75 9.81 -40.49	142.16 12.75 -36.98	126.08 10.52 -39.35	104.20 8.53 -32.04	83.08 6.86 -23.42	71.31 6.55 -8.76
NYPA_KENT____GT 24152	72.06 6.13 -6.97	65.06 5.02 -7.72	59.43 5.06 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.81 6.71 -5.97	106.26 8.63 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.77 8.53 -33.61	79.11 6.92 -19.40	71.20 6.44 -8.76
NYPA_POUCH1____GT 24155	71.77 5.84 -6.97	64.85 4.81 -7.72	59.17 4.80 -3.28	57.32 4.87 -0.06	60.95 4.96 -3.81	74.57 6.40 -6.03	105.98 8.34 -25.07	106.49 11.83 -0.06	121.23 10.59 -29.16	119.16 9.80 -33.36	124.54 9.42 -42.14	128.04 8.59 -51.85	120.22 8.15 -47.91	111.34 8.03 -40.05	107.26 7.45 -40.69	107.24 7.74 -39.52	108.23 7.82 -40.29	122.60 8.44 -47.21	125.60 9.66 -40.49	141.23 11.83 -36.98	125.10 9.53 -39.36	105.65 8.40 -33.62	79.05 6.86 -19.40	71.14 6.38 -8.76
NYPA_VERNON____GT2 24162	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
NYPA_VERNON____GT3 24163	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
NYPA__ASTORIA_CC1 323568	72.12 6.19 -6.97	65.16 5.13 -7.72	59.48 5.11 -3.28	57.63 5.19 -0.06	61.11 5.11 -3.81	74.94 6.83 -5.97	106.26 8.63 -25.07	107.06 12.39 -0.06	121.47 10.84 -29.16	119.39 10.03 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.10 8.34 -47.61	111.46 8.16 -40.05	107.39 7.63 -40.65	107.34 7.86 -39.49	108.35 7.94 -40.29	122.45 8.70 -46.80	125.75 9.81 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
NYPA__ASTORIA_CC2 323569	72.12 6.19 -6.97	65.16 5.13 -7.72	59.48 5.11 -3.28	57.63 5.19 -0.06	61.11 5.11 -3.81	74.94 6.83 -5.97	106.26 8.63 -25.07	107.06 12.39 -0.06	121.47 10.84 -29.16	119.39 10.03 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.10 8.34 -47.61	111.46 8.16 -40.05	107.39 7.63 -40.65	107.34 7.86 -39.49	108.35 7.94 -40.29	122.45 8.70 -46.80	125.75 9.81 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
NYPA__HOLTSVILL 23794	72.65 6.72 -6.96	66.15 6.12 -7.71	60.69 6.33 -3.27	58.62 6.18 -0.05	62.40 6.42 -3.80	89.81 8.39 -19.28	113.36 10.30 -30.50	111.14 14.38 -2.16	121.87 11.24 -29.15	120.45 11.10 -33.35	123.38 11.09 -39.30	114.63 10.07 -36.95	114.49 9.62 -40.71	112.85 9.55 -40.04	107.92 9.10 -39.70	108.20 9.30 -38.91	109.76 9.44 -40.20	114.68 10.24 -37.49	126.72 10.79 -40.48	148.79 14.33 -42.04	135.55 11.66 -47.67	114.60 9.54 -41.43	80.20 8.13 -19.28	71.19 6.44 -8.75
NYPA__HELLGATE_GT1 24158	72.30 6.37 -6.97	65.27 5.23 -7.72	59.58 5.21 -3.28	57.74 5.29 -0.06	61.21 5.22 -3.81	75.12 7.02 -5.97	106.70 9.07 -25.07	108.64 12.68 -1.36	121.88 11.24 -29.16	119.31 10.11 -33.21	123.97 9.49 -41.49	124.66 8.59 -48.47	120.26 8.40 -47.70	129.93 8.29 -58.39	133.69 7.69 -66.88	133.62 7.92 -65.71	109.66 8.06 -41.48	122.52 8.77 -46.80	125.75 9.81 -40.49	142.16 12.75 -36.98	126.08 10.52 -39.35	107.34 8.53 -35.19	160.67 6.86 -101.01	71.31 6.55 -8.76
NYPA__HELLGATE_GT2 24159	72.30 6.37 -6.97	65.27 5.23 -7.72	59.58 5.21 -3.28	57.74 5.29 -0.06	61.21 5.22 -3.81	75.12 7.02 -5.97	106.70 9.07 -25.07	108.64 12.68 -1.36	121.88 11.24 -29.16	119.31 10.11 -33.21	123.97 9.49 -41.49	124.66 8.59 -48.47	120.26 8.40 -47.70	129.93 8.29 -58.39	133.69 7.69 -66.88	133.62 7.92 -65.71	109.66 8.06 -41.48	122.52 8.77 -46.80	125.75 9.81 -40.49	142.16 12.75 -36.98	126.08 10.52 -39.35	107.34 8.53 -35.19	160.67 6.86 -101.01	71.31 6.55 -8.76
NYS_BARGE__HYD 23848	52.49 -7.43 -0.96	45.60 -7.06 -0.35	44.74 -6.79 -0.45	44.95 -7.44 -0.01	45.93 -6.78 -0.53	55.71 -7.21 -0.79	67.96 -8.05 -3.45	87.04 -7.57 0.00	76.91 -5.13 -0.57	71.76 -4.86 -0.63	68.67 -5.04 -0.71	63.88 -5.07 -1.35	59.18 -6.03 -1.05	58.07 -6.01 -0.82	53.87 -5.62 -0.37	55.97 -4.02 0.00	56.03 -4.09 0.00	61.66 -5.29 0.00	69.88 -5.58 -0.01	88.82 -3.60 0.00	71.57 -4.80 -0.15	59.87 -4.84 -1.08	50.78 -4.33 -2.32	50.78 -6.27 -1.05
O.H._GEN_BRUCE 24063	51.76 -8.14 -0.94	45.00 -7.64 -0.32	44.17 -7.36 -0.44	44.33 -8.07 -0.01	45.29 -7.41 -0.52	54.83 -8.08 -0.77	66.65 -9.29 -3.38	85.05 -9.56 0.00	75.27 -6.76 -0.56	70.00 -6.61 -0.62	67.05 -6.64 -0.70	62.51 -6.42 -1.32	58.00 -7.19 -1.03	56.91 -7.15 -0.81	52.86 -6.62 -0.36	54.95 -5.04 0.00	54.95 -5.17 0.00	60.52 -6.43 0.00	68.52 -6.94 -0.01	86.69 -5.73 0.00	69.89 -6.48 -0.15	58.57 -6.11 -1.05	54.86 -5.17 -7.25	45.00 -7.06 3.94
OAK ORCHARD__HYD 24046	54.97 -4.78 -0.79	47.96 -4.45 -0.09	47.16 -4.29 -0.37	47.68 -4.71 -0.01	48.39 -4.23 -0.43	58.43 -4.35 -0.64	70.89 -4.50 -2.83	89.97 -4.64 0.00	78.76 -3.18 -0.47	73.70 -2.81 -0.52	70.73 -2.85 -0.59	66.01 -2.70 -1.11	61.75 -3.27 -0.86	60.32 -3.61 -0.67	55.99 -3.43 -0.30	57.47 -2.52 0.00	57.54 -2.59 0.00	63.60 -3.35 0.00	71.99 -3.47 -0.01	90.39 -2.03 0.00	73.60 -2.74 -0.13	61.52 -2.99 -0.88	51.80 -2.90 -1.91	52.83 -4.03 -0.87

OCC_CHEM___DRP 24175	51.86 -8.08 -0.98	45.11 -7.59 -0.38	44.24 -7.31 -0.46	44.38 -8.01 -0.01	45.36 -7.36 -0.54	54.98 -7.95 -0.80	66.86 -9.22 -3.52	85.34 -9.27 0.00	75.54 -6.52 -0.58	70.33 -6.31 -0.64	67.37 -6.35 -0.73	62.77 -6.22 -1.38	58.18 -7.06 -1.08	57.14 -6.96 -0.84	53.05 -6.44 -0.38	55.13 -4.86 0.00	55.13 -4.99 0.00	60.72 -6.23 0.00	68.75 -6.72 -0.01	87.15 -5.27 0.00	70.20 -6.17 -0.16	58.87 -5.85 -1.10	50.14 -5.02 -2.37	50.13 -6.94 -1.07
OLIN_CORP_DRP 24177	52.12 -7.84 -1.00	45.30 -7.43 -0.41	44.40 -7.15 -0.47	44.54 -7.86 -0.01	45.53 -7.20 -0.55	55.25 -7.70 -0.82	67.29 -8.85 -3.58	86.00 -8.61 0.00	76.03 -6.03 -0.59	70.79 -5.85 -0.65	67.82 -5.91 -0.74	63.19 -5.81 -1.40	58.51 -6.74 -1.09	57.40 -6.71 -0.85	53.29 -6.21 -0.38	55.43 -4.56 0.00	55.43 -4.69 0.00	61.06 -5.89 0.00	69.13 -6.34 -0.02	87.71 -4.71 0.00	70.66 -5.72 -0.16	59.27 -5.47 -1.12	50.40 -4.80 -2.41	50.37 -6.72 -1.09
ONONDAGA_REF_OCCRA 23987	58.28 -1.30 -0.62	51.85 -1.15 -0.69	50.20 -1.17 -0.29	51.13 -1.26 0.00	51.38 -1.15 -0.35	61.72 -0.93 -0.51	74.17 -0.65 -2.26	95.65 1.04 0.00	82.43 0.57 -0.39	77.03 0.61 -0.42	74.20 0.73 -0.48	68.99 0.47 -0.91	65.12 0.26 -0.71	64.00 0.19 -0.56	59.31 -0.06 -0.25	59.51 -0.48 0.00	59.64 -0.48 0.00	66.28 -0.67 0.00	74.86 -0.60 -0.01	92.24 -0.18 0.00	75.94 -0.38 -0.10	63.74 -0.57 -0.69	53.43 -0.84 -1.48	55.44 -1.23 -0.67
ONONDAGA___COGEN 23986	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
ONTARIO___LFGE 23819	56.45 -3.42 -0.91	50.15 -3.19 -1.03	48.45 -3.07 -0.43	49.09 -3.30 -0.01	49.66 -3.03 -0.50	60.15 -2.73 -0.75	73.66 -2.18 -3.27	93.09 -1.51 0.00	80.62 -1.39 -0.53	75.37 -1.22 -0.59	72.42 -1.24 -0.67	67.51 -1.35 -1.26	63.28 -1.86 -0.99	61.94 -2.09 -0.77	57.34 -2.13 -0.34	58.49 -1.50 0.00	58.56 -1.56 0.00	64.87 -2.08 0.00	73.58 -1.89 -0.01	91.77 -0.65 0.00	75.14 -1.22 -0.15	62.93 -1.72 -1.02	52.94 -2.06 -2.21	53.92 -3.08 -1.00
OSWEGATCHIE___HYD 24044	54.95 -4.01 0.00	49.59 -2.72 0.00	47.82 -3.27 0.00	49.71 -2.67 0.00	49.52 -2.66 0.00	59.03 -3.11 0.00	69.15 -3.41 0.00	88.74 -5.87 0.00	77.48 -3.99 0.00	72.27 -3.72 0.00	69.34 -3.65 0.00	64.16 -3.45 0.00	61.27 -2.89 0.00	59.78 -3.48 0.00	55.75 -3.37 0.00	56.27 -3.72 0.00	56.75 -3.37 0.00	63.20 -3.75 0.00	71.45 -4.00 0.00	86.87 -5.55 0.00	71.95 -4.27 0.00	60.38 -3.25 0.00	49.89 -2.90 0.00	52.41 -3.58 0.00
OSWEGO___5 23606	57.44 -2.00 -0.49	51.02 -1.83 -0.54	49.53 -1.79 -0.23	50.50 -1.89 0.00	50.68 -1.77 -0.27	60.67 -1.86 -0.40	72.37 -1.96 -1.77	92.43 -2.18 0.00	79.81 -1.96 -0.29	74.57 -1.75 -0.32	71.61 -1.75 -0.37	66.68 -1.62 -0.69	62.96 -1.73 -0.54	61.91 -1.77 -0.42	57.65 -1.66 -0.19	58.49 -1.50 0.00	58.62 -1.50 0.00	65.14 -1.81 0.00	73.50 -1.96 -0.01	90.57 -1.85 0.00	74.54 -1.75 -0.08	62.51 -1.65 -0.54	52.37 -1.58 -1.16	54.62 -1.90 -0.53
OSWEGO___6 23613	57.44 -2.00 -0.49	51.02 -1.83 -0.54	49.53 -1.79 -0.23	50.50 -1.89 0.00	50.68 -1.77 -0.27	60.67 -1.86 -0.40	72.37 -1.96 -1.77	92.43 -2.18 0.00	79.81 -1.96 -0.29	74.57 -1.75 -0.32	71.61 -1.75 -0.37	66.68 -1.62 -0.69	62.96 -1.73 -0.54	61.91 -1.77 -0.42	57.65 -1.66 -0.19	58.49 -1.50 0.00	58.62 -1.50 0.00	65.14 -1.81 0.00	73.50 -1.96 -0.01	90.57 -1.85 0.00	74.54 -1.75 -0.08	62.51 -1.65 -0.54	52.37 -1.58 -1.16	54.62 -1.90 -0.53
OUTOKUMPU-AB___DRP 24206	53.07 -6.90 -1.01	46.10 -6.64 -0.43	45.17 -6.39 -0.47	45.37 -7.02 -0.01	46.37 -6.37 -0.55	56.25 -6.71 -0.82	68.85 -7.33 -3.62	88.46 -6.15 0.00	78.24 -3.83 -0.60	73.16 -3.50 -0.66	69.95 -3.80 -0.75	65.04 -3.99 -1.42	60.07 -5.20 -1.11	59.06 -4.79 -0.87	54.72 -3.18 -0.39	56.81 -3.25 0.00	56.87 -3.25 0.00	62.60 -4.35 0.00	70.94 -4.53 -0.02	90.29 -2.13 0.00	72.72 -3.66 -0.16	60.94 -3.82 -1.13	51.48 -3.75 -2.44	51.34 -5.77 -1.11
OXBOW___ 24026	52.76 -7.19 -0.99	45.81 -6.91 -0.40	44.91 -6.64 -0.47	45.11 -7.28 -0.01	46.10 -6.63 -0.55	55.93 -7.02 -0.81	68.30 -7.84 -3.57	87.61 -7.00 0.00	77.50 -4.56 -0.59	72.39 -4.26 -0.65	69.28 -4.45 -0.74	64.41 -4.60 -1.40	59.54 -5.71 -1.10	58.54 -5.57 -0.85	54.30 -5.20 -0.38	56.39 -3.60 0.00	56.45 -3.67 0.00	62.13 -4.82 0.00	70.41 -5.06 -0.01	89.56 -2.87 0.00	72.11 -4.27 -0.16	60.42 -4.33 -1.11	51.13 -4.06 -2.40	51.04 -6.05 -1.09
PEEKSKILL___ 23653	70.86 5.01 -6.89	64.08 4.13 -7.63	58.46 4.14 -3.24	56.63 4.19 -0.05	60.12 4.17 -3.76	73.27 5.53 -5.61	104.53 7.33 -24.64	105.30 10.69 0.00	119.60 9.37 -28.76	117.56 8.66 -32.90	120.05 8.32 -38.74	111.52 7.57 -36.34	111.45 7.19 -40.11	109.83 7.08 -39.49	104.81 6.56 -39.13	105.06 6.78 -38.29	106.58 6.85 -39.61	111.29 7.50 -36.84	123.86 8.53 -39.88	139.65 10.91 -36.32	123.77 8.84 -38.72	103.95 7.25 -33.07	77.81 5.86 -19.16	69.96 5.26 -8.70
PGE MADISON___WINDPWR 24146	60.06 -0.88 -1.98	53.69 -0.78 -2.16	51.25 -0.77 -0.93	51.56 -0.84 -0.02	52.58 -0.68 -1.08	63.99 0.25 -1.61	81.58 1.96 -7.06	104.64 10.03 0.00	88.43 7.01 0.05	82.25 6.38 0.13	78.74 5.99 0.24	74.86 5.14 -2.12	70.12 5.13 -0.84	68.45 5.12 -0.07	62.04 4.37 1.45	62.14 4.80 2.65	62.00 4.63 2.75	69.23 4.82 2.54	75.04 1.66 2.07	93.18 2.68 1.92	76.32 1.75 1.65	65.65 1.08 -0.94	57.29 -0.26 -4.77	57.15 -1.01 -2.16
PIERCEFIELD___HYD 23852	55.54 -3.42 0.00	50.22 -2.09 0.00	48.43 -2.66 0.00	50.34 -2.04 0.00	50.10 -2.09 0.00	59.34 -2.80 0.00	69.15 -3.41 0.00	88.17 -6.43 0.00	76.99 -4.48 0.00	71.89 -4.10 0.00	68.90 -4.09 0.00	63.75 -3.85 0.00	61.08 -3.08 0.00	59.65 -3.61 0.00	55.69 -3.43 0.00	56.03 -3.96 0.00	56.51 -3.61 0.00	63.20 -3.75 0.00	71.15 -4.30 0.00	86.04 -6.38 0.00	71.64 -4.57 0.00	60.32 -3.31 0.00	49.68 -3.11 0.00	53.03 -2.97 0.00
PINELAWN_CC_1 323563	72.23 6.31 -6.96	65.68 5.65 -7.71	60.13 5.77 -3.27	58.04 5.61 -0.05	61.78 5.79 -3.80	89.06 7.64 -19.28	112.85 9.80 -30.50	110.86 14.10 -2.16	121.87 11.24 -29.15	120.45 11.10 -33.35	123.38 11.09 -39.30	114.56 10.01 -36.95	114.42 9.56 -40.71	112.72 9.43 -40.04	107.69 8.87 -39.70	107.96 9.06 -38.91	109.58 9.26 -40.20	114.48 10.04 -37.49	126.65 10.71 -40.48	148.51 14.05 -42.04	135.39 11.51 -47.67	114.48 9.42 -41.43	79.99 7.92 -19.28	71.02 6.27 -8.75
PJM_GEN_KEystone 24065	57.47 -6.49 -4.99	58.19 0.47 -5.40	54.05 0.61 -2.35	53.00 0.58 -0.04	55.59 0.68 -2.73	65.20 1.55 -1.51	95.90 2.90 -20.44	90.21 -11.07 -6.67	97.67 4.48 -11.72	100.96 3.95 -21.01	101.71 3.72 -25.00	95.99 3.18 -25.20	93.47 2.76 -26.55	91.06 2.53 -25.28	86.27 2.36 -24.79	80.21 -3.72 -23.94	87.60 2.77 -24.71	93.77 2.88 -23.94	94.36 -5.96 -24.87	120.53 5.45 -22.65	103.66 3.28 -24.16	87.94 2.93 -21.38	68.74 2.22 -13.73	63.51 1.29 -6.23
PJM_GEN_NEPTUNE_PROXY 323594	71.82 5.90 -6.96	65.26 5.23 -7.71	59.72 5.36 -3.27	57.68 5.24 -0.05	61.36 5.37 -3.80	88.50 7.08 -19.28	112.13 9.07 -30.50	109.82 13.06 -2.16	121.14 10.51 -29.15	119.69 10.34 -33.35	122.58 10.29 -39.30	113.95 9.40 -36.95	113.78 8.92 -40.71	112.09 8.79 -40.04	106.98 8.16 -39.70	107.30 8.40 -38.91	108.80 8.48 -40.20	113.74 9.31 -37.49	125.89 9.96 -40.48	147.40 12.94 -42.04	134.48 10.59 -47.67	113.78 8.72 -41.43	79.46 7.39 -19.28	70.63 5.88 -8.75

PLEASANTVLY___LBMP 24000	70.94 4.78 -7.20	64.32 4.03 -7.98	58.46 3.98 -3.39	56.47 4.03 -0.06	60.13 4.02 -3.93	73.22 5.22 -5.86	105.07 6.75 -25.76	104.35 9.74 0.00	122.06 8.55 -32.03	120.57 7.90 -36.67	123.70 7.59 -43.11	114.10 6.96 -39.54	114.95 6.54 -44.26	113.67 6.45 -43.96	109.05 6.03 -43.90	109.43 6.18 -43.26	111.15 6.25 -44.77	115.21 6.90 -41.37	128.37 7.85 -45.07	143.36 9.89 -41.06	127.63 8.00 -43.41	106.60 6.62 -36.35	77.89 5.33 -19.76	69.90 4.93 -8.97
POLETTI____ 23519	71.82 5.90 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.08 8.49 -25.03	106.95 12.30 -0.05	121.31 10.67 -29.16	119.31 9.96 -33.36	124.05 9.56 -41.49	124.80 8.72 -48.47	118.71 8.28 -46.28	111.40 8.10 -40.05	107.16 7.57 -40.47	107.16 7.80 -39.37	108.27 7.88 -40.27	120.59 8.64 -45.01	125.75 9.81 -40.49	141.77 12.38 -36.96	125.58 10.06 -39.30	105.47 8.27 -33.57	78.87 6.70 -19.37	70.85 6.10 -8.75
PORT_JEFF_3 23555	72.82 6.90 -6.96	66.31 6.28 -7.71	60.85 6.49 -3.27	58.78 6.34 -0.05	62.56 6.58 -3.80	89.99 8.57 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.63 11.00 -29.15	120.29 10.94 -33.35	123.24 10.95 -39.30	114.56 10.01 -36.95	114.49 9.62 -40.71	112.91 9.61 -40.04	108.04 9.22 -39.70	108.38 9.48 -38.91	109.88 9.56 -40.20	114.68 10.24 -37.49	126.57 10.64 -40.48	148.69 14.23 -42.04	135.47 11.59 -47.67	114.60 9.54 -41.43	80.41 8.34 -19.28	71.36 6.61 -8.75
PORT_JEFF_4 23616	72.82 6.90 -6.96	66.31 6.28 -7.71	60.85 6.49 -3.27	58.78 6.34 -0.05	62.56 6.58 -3.80	89.99 8.57 -19.28	113.36 10.30 -30.50	111.24 14.47 -2.16	121.63 11.00 -29.15	120.29 10.94 -33.35	123.24 10.95 -39.30	114.56 10.01 -36.95	114.49 9.62 -40.71	112.91 9.61 -40.04	108.04 9.22 -39.70	108.38 9.48 -38.91	109.88 9.56 -40.20	114.68 10.24 -37.49	126.57 10.64 -40.48	148.69 14.23 -42.04	135.47 11.59 -47.67	114.60 9.54 -41.43	80.41 8.34 -19.28	71.36 6.61 -8.75
PORT_JEFF_IC 23713	72.94 7.02 -6.96	66.36 6.33 -7.71	60.90 6.54 -3.27	58.83 6.39 -0.05	62.61 6.63 -3.80	89.99 8.57 -19.28	113.51 10.45 -30.50	111.43 14.66 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.45 11.17 -39.30	114.76 10.21 -36.95	114.62 9.75 -40.71	113.03 9.74 -40.04	108.16 9.34 -39.70	108.50 9.60 -38.91	110.00 9.68 -40.20	114.88 10.44 -37.49	126.80 10.86 -40.48	148.97 14.51 -42.04	135.70 11.81 -47.67	114.79 9.74 -41.43	80.52 8.45 -19.28	71.41 6.66 -8.75
PPL PILGRIM_ST_GT1 24216	72.88 6.96 -6.96	66.25 6.23 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.65 10.59 -30.50	111.81 15.04 -2.16	122.52 11.90 -29.15	121.05 11.70 -33.35	123.97 11.68 -39.30	115.17 10.61 -36.95	114.94 10.07 -40.71	113.29 9.99 -40.04	108.28 9.46 -39.70	108.62 9.72 -38.91	110.18 9.86 -40.20	115.15 10.71 -37.49	127.10 11.17 -40.48	149.25 14.79 -42.04	135.93 12.04 -47.67	115.05 9.99 -41.43	80.57 8.50 -19.28	71.52 6.78 -8.75
PPL PILGRIM_ST_GT2 24217	72.88 6.96 -6.96	66.25 6.23 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.65 10.59 -30.50	111.81 15.04 -2.16	122.52 11.90 -29.15	121.05 11.70 -33.35	123.97 11.68 -39.30	115.17 10.61 -36.95	114.94 10.07 -40.71	113.29 9.99 -40.04	108.28 9.46 -39.70	108.62 9.72 -38.91	110.18 9.86 -40.20	115.15 10.71 -37.49	127.10 11.17 -40.48	149.25 14.79 -42.04	135.93 12.04 -47.67	115.05 9.99 -41.43	80.57 8.50 -19.28	71.52 6.78 -8.75
PPL_SHRM_GT3 24213	72.47 6.54 -6.96	66.10 6.07 -7.71	60.80 6.44 -3.27	58.67 6.23 -0.05	62.51 6.52 -3.80	89.93 8.51 -19.28	113.36 10.30 -30.50	110.48 13.72 -2.16	121.30 10.67 -29.15	119.61 10.26 -33.35	122.58 10.29 -39.30	114.15 9.60 -36.95	114.04 9.17 -40.71	112.40 9.11 -40.04	107.51 8.69 -39.70	107.84 8.94 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.80 6.05 -8.75
PPL_SHRM_GT4 24214	72.47 6.54 -6.96	66.10 6.07 -7.71	60.80 6.44 -3.27	58.67 6.23 -0.05	62.51 6.52 -3.80	89.93 8.51 -19.28	113.36 10.30 -30.50	110.48 13.72 -2.16	121.30 10.67 -29.15	119.61 10.26 -33.35	122.58 10.29 -39.30	114.15 9.60 -36.95	114.04 9.17 -40.71	112.40 9.11 -40.04	107.51 8.69 -39.70	107.84 8.94 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.80 6.05 -8.75
PROJECT___ORANGE 1 24174	58.10 -1.42 -0.55	51.62 -1.31 -0.61	50.02 -1.33 -0.26	50.97 -1.41 0.00	51.19 -1.30 -0.31	61.48 -1.12 -0.46	73.57 -1.02 -2.03	93.76 -0.85 0.00	80.82 -0.98 -0.32	75.52 -0.84 -0.36	72.59 -0.80 -0.41	67.56 -0.81 -0.77	63.79 -0.96 -0.60	62.71 -1.01 -0.47	58.32 -1.01 -0.21	59.33 -0.66 0.00	59.46 -0.66 0.00	66.01 -0.94 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.62 -0.69 -0.09	63.35 -0.89 -0.62	53.07 -1.06 -1.33	55.20 -1.40 -0.60
PROJECT___ORANGE 2 24166	58.10 -1.42 -0.55	51.62 -1.31 -0.61	50.02 -1.33 -0.26	50.97 -1.41 0.00	51.19 -1.30 -0.31	61.48 -1.12 -0.46	73.57 -1.02 -2.03	93.76 -0.85 0.00	80.82 -0.98 -0.32	75.52 -0.84 -0.36	72.59 -0.80 -0.41	67.56 -0.81 -0.77	63.79 -0.96 -0.60	62.71 -1.01 -0.47	58.32 -1.01 -0.21	59.33 -0.66 0.00	59.46 -0.66 0.00	66.01 -0.94 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.62 -0.69 -0.09	63.35 -0.89 -0.62	53.07 -1.06 -1.33	55.20 -1.40 -0.60
PYRITES___HYD 24023	56.13 -2.83 0.00	50.64 -1.67 0.00	48.89 -2.20 0.00	50.76 -1.62 0.00	50.51 -1.67 0.00	59.90 -2.24 0.00	69.88 -2.68 0.00	89.31 -5.30 0.00	77.89 -3.58 0.00	72.80 -3.19 0.00	69.78 -3.21 0.00	64.50 -3.11 0.00	61.85 -2.31 0.00	60.54 -2.72 0.00	56.46 -2.66 0.00	56.75 -3.24 0.00	57.11 -3.01 0.00	63.94 -3.01 0.00	71.90 -3.55 0.00	86.87 -5.55 0.00	72.33 -3.89 0.00	60.96 -2.67 0.00	50.21 -2.59 0.00	53.59 -2.41 0.00
RAMAPO___LBMP 323565	70.66 4.95 -6.75	63.82 4.03 -7.47	58.35 4.09 -3.17	56.58 4.14 -0.05	59.99 4.12 -3.68	73.10 5.47 -5.49	104.02 7.33 -24.13	105.30 10.69 0.00	118.59 9.45 -27.67	116.31 8.66 -31.65	118.56 8.32 -37.24	110.22 7.57 -35.05	109.96 7.19 -38.62	108.28 7.02 -38.01	103.23 6.56 -37.55	103.43 6.78 -36.66	104.84 6.79 -37.93	109.68 7.50 -35.23	122.17 8.53 -38.19	138.11 10.91 -34.78	121.98 8.84 -36.92	102.59 7.19 -31.77	77.49 5.86 -18.83	69.76 5.21 -8.55
RANKINE____ 23646	52.55 -7.49 -1.08	45.68 -7.17 -0.53	44.70 -6.90 -0.51	44.90 -7.49 -0.01	45.89 -6.89 -0.59	55.75 -7.27 -0.88	68.52 -7.91 -3.87	87.42 -7.19 0.00	77.15 -4.97 -0.64	71.99 -4.71 -0.71	68.91 -4.89 -0.81	64.13 -5.00 -1.53	59.38 -5.97 -1.19	58.30 -5.88 -0.93	53.98 -5.56 -0.42	55.91 -4.08 0.00	55.97 -4.15 0.00	61.59 -5.36 0.00	69.88 -5.58 -0.02	88.72 -3.70 0.00	70.55 -4.73 0.94	59.34 -4.77 -0.49	50.96 -4.43 -2.60	50.80 -6.38 -1.18
RAVENSWOOD_GT2_1 24244	71.76 5.84 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.27 6.46 -5.67	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.24 9.88 -33.36	124.49 9.49 -42.02	127.40 8.59 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.80 6.05 -8.75
RAVENSWOOD_GT2_2 24245	71.76 5.84 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.27 6.46 -5.67	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.24 9.88 -33.36	124.49 9.49 -42.02	127.40 8.59 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.80 6.05 -8.75

RAVENSWOOD_GT2_3 24246	71.82 5.90 -6.96	64.89 4.87 -7.71	59.26 4.90 -3.27	57.36 4.92 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.12 8.49 -25.07	106.97 12.30 -0.06	121.31 10.67 -29.16	119.31 9.96 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.04 8.28 -47.61	111.40 8.10 -40.05	107.34 7.57 -40.65	107.28 7.80 -39.49	108.29 7.88 -40.29	122.38 8.64 -46.80	125.75 9.81 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.52 8.27 -33.61	78.89 6.70 -19.40	70.85 6.10 -8.75
RAVENSWOOD_GT2_4 24247	71.82 5.90 -6.96	64.89 4.87 -7.71	59.26 4.90 -3.27	57.36 4.92 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.12 8.49 -25.07	106.97 12.30 -0.06	121.31 10.67 -29.16	119.31 9.96 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.04 8.28 -47.61	111.40 8.10 -40.05	107.34 7.57 -40.65	107.28 7.80 -39.49	108.29 7.88 -40.29	122.38 8.64 -46.80	125.75 9.81 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.52 8.27 -33.61	78.89 6.70 -19.40	70.85 6.10 -8.75
RAVENSWOOD_GT3_1 24248	71.76 5.84 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.27 6.46 -5.67	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.24 9.88 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.55 9.98 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.85 6.10 -8.75
RAVENSWOOD_GT3_2 24249	71.76 5.84 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.27 6.46 -5.67	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.24 9.88 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.55 9.98 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.85 6.10 -8.75
RAVENSWOOD_GT3_3 24250	71.82 5.90 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.12 8.49 -25.07	106.97 12.30 -0.06	121.31 10.67 -29.16	119.31 9.96 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.04 8.28 -47.61	111.40 8.10 -40.05	107.34 7.57 -40.65	107.28 7.80 -39.49	108.29 7.88 -40.29	122.38 8.64 -46.80	125.75 9.81 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.52 8.27 -33.61	78.89 6.70 -19.40	70.91 6.16 -8.75
RAVENSWOOD_GT3_4 24251	71.82 5.90 -6.96	64.94 4.92 -7.71	59.26 4.90 -3.27	57.42 4.98 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.12 8.49 -25.07	106.97 12.30 -0.06	121.31 10.67 -29.16	119.31 9.96 -33.36	124.57 9.56 -42.02	127.54 8.72 -51.21	120.04 8.28 -47.61	111.40 8.10 -40.05	107.34 7.57 -40.65	107.28 7.80 -39.49	108.29 7.88 -40.29	122.38 8.64 -46.80	125.75 9.81 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.52 8.27 -33.61	78.89 6.70 -19.40	70.91 6.16 -8.75
RAVENSWOOD_GT_1 23729	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
RAVENSWOOD_GT_10 24258	71.76 5.84 -6.96	64.84 4.81 -7.71	59.21 4.85 -3.27	57.31 4.87 -0.05	60.84 4.85 -3.80	74.23 6.46 -5.63	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.16 9.80 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.79 6.05 -8.75
RAVENSWOOD_GT_11 24259	71.76 5.84 -6.96	64.84 4.81 -7.71	59.21 4.85 -3.27	57.31 4.87 -0.05	60.84 4.85 -3.80	74.23 6.46 -5.63	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.16 9.80 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.79 6.05 -8.75
RAVENSWOOD_GT_4 24252	71.70 5.78 -6.96	64.78 4.76 -7.71	59.16 4.80 -3.27	57.30 4.87 -0.05	60.78 4.80 -3.80	73.97 6.40 -5.44	105.97 8.34 -25.07	106.78 12.11 -0.06	121.15 10.51 -29.16	119.16 9.80 -33.36	124.42 9.42 -42.02	127.40 8.59 -51.21	119.91 8.15 -47.61	111.27 7.97 -40.05	107.22 7.45 -40.65	107.22 7.74 -39.49	108.16 7.76 -40.29	122.32 8.57 -46.80	125.60 9.66 -40.49	141.60 12.20 -36.98	125.48 9.91 -39.35	105.39 8.14 -33.61	78.84 6.65 -19.40	70.73 5.99 -8.74
RAVENSWOOD_GT_5 24254	71.70 5.78 -6.96	64.78 4.76 -7.71	59.16 4.80 -3.27	57.30 4.87 -0.05	60.78 4.80 -3.80	73.97 6.40 -5.44	105.97 8.34 -25.07	106.78 12.11 -0.06	121.15 10.51 -29.16	119.16 9.80 -33.36	124.42 9.42 -42.02	127.40 8.59 -51.21	119.91 8.15 -47.61	111.27 7.97 -40.05	107.22 7.45 -40.65	107.22 7.74 -39.49	108.16 7.76 -40.29	122.32 8.57 -46.80	125.60 9.66 -40.49	141.60 12.20 -36.98	125.48 9.91 -39.35	105.39 8.14 -33.61	78.84 6.65 -19.40	70.73 5.99 -8.74
RAVENSWOOD_GT_6 24253	71.70 5.78 -6.96	64.78 4.76 -7.71	59.16 4.80 -3.27	57.30 4.87 -0.05	60.78 4.80 -3.80	73.97 6.40 -5.44	105.97 8.34 -25.07	106.78 12.11 -0.06	121.15 10.51 -29.16	119.16 9.80 -33.36	124.42 9.42 -42.02	127.40 8.59 -51.21	119.91 8.15 -47.61	111.27 7.97 -40.05	107.22 7.45 -40.65	107.22 7.74 -39.49	108.16 7.76 -40.29	122.32 8.57 -46.80	125.60 9.66 -40.49	141.60 12.20 -36.98	125.48 9.91 -39.35	105.39 8.14 -33.61	78.84 6.65 -19.40	70.73 5.99 -8.74
RAVENSWOOD_GT_7 24255	71.70 5.78 -6.96	64.78 4.76 -7.71	59.16 4.80 -3.27	57.30 4.87 -0.05	60.78 4.80 -3.80	73.97 6.40 -5.44	105.97 8.34 -25.07	106.78 12.11 -0.06	121.15 10.51 -29.16	119.16 9.80 -33.36	124.42 9.42 -42.02	127.40 8.59 -51.21	119.91 8.15 -47.61	111.27 7.97 -40.05	107.22 7.45 -40.65	107.22 7.74 -39.49	108.16 7.76 -40.29	122.32 8.57 -46.80	125.60 9.66 -40.49	141.60 12.20 -36.98	125.48 9.91 -39.35	105.39 8.14 -33.61	78.84 6.65 -19.40	70.73 5.99 -8.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.76 5.84 -6.96	64.84 4.81 -7.71	59.21 4.85 -3.27	57.31 4.87 -0.05	60.84 4.85 -3.80	74.23 6.46 -5.63	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.16 9.80 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.79 6.05 -8.75
RAVENSWOOD_GT_9 24257	71.76 5.84 -6.96	64.84 4.81 -7.71	59.21 4.85 -3.27	57.31 4.87 -0.05	60.84 4.85 -3.80	74.23 6.46 -5.63	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.16 9.80 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.48 9.91 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.79 6.05 -8.75
RAVENSWOOD___I 23533	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76

RAVENSWOOD___2 23534	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
RAVENSWOOD___3 23535	71.76 5.84 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.84 4.85 -3.80	74.27 6.46 -5.67	106.04 8.42 -25.07	106.87 12.20 -0.06	121.23 10.59 -29.16	119.24 9.88 -33.36	124.49 9.49 -42.02	127.47 8.65 -51.21	119.97 8.21 -47.61	111.34 8.03 -40.05	107.28 7.51 -40.65	107.22 7.74 -39.49	108.22 7.82 -40.29	122.32 8.57 -46.80	125.67 9.73 -40.49	141.70 12.29 -36.98	125.55 9.98 -39.35	105.45 8.21 -33.61	78.84 6.65 -19.40	70.85 6.10 -8.75
RAVENSWOOD___4 23820	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
RCPI_TRUST___DRP 24196	71.82 5.90 -6.96	64.89 4.87 -7.71	59.21 4.85 -3.27	57.36 4.92 -0.05	60.89 4.91 -3.80	74.33 6.52 -5.67	106.05 8.49 -25.00	106.94 12.30 -0.04	121.31 10.67 -29.16	119.31 9.96 -33.36	123.55 9.63 -40.93	121.89 8.79 -45.49	117.27 8.28 -44.84	111.46 8.16 -40.04	107.02 7.63 -40.27	107.09 7.86 -39.24	108.31 7.94 -40.26	118.72 8.70 -43.07	125.75 9.81 -40.49	141.74 12.38 -36.94	125.53 10.06 -39.25	105.41 8.27 -33.51	78.84 6.70 -19.35	70.85 6.10 -8.75
RENSSELAER___COGEN 23796	71.58 3.83 -8.79	65.45 3.40 -9.74	58.54 3.32 -4.13	55.86 3.41 -0.07	60.26 3.34 -4.74	73.24 4.04 -7.07	108.39 4.79 -31.04	100.85 6.24 0.00	94.67 5.13 -8.07	89.78 4.79 -9.00	87.87 4.53 -10.35	88.00 4.19 -16.20	81.79 3.91 -13.72	78.57 3.86 -11.46	69.79 3.61 -7.06	67.04 3.60 -3.46	67.42 3.73 -3.58	74.40 4.15 -3.30	84.02 4.83 -3.74	101.81 6.10 -3.29	85.94 4.80 -4.92	80.57 4.01 -12.93	79.28 3.27 -23.21	70.07 3.53 -10.54
REVERE_CPPR_DRP 24186	58.67 -0.29 0.00	52.16 -0.16 0.00	50.83 -0.26 0.00	52.18 -0.21 0.00	52.12 -0.16 -0.10	62.59 0.31 -0.15	74.21 1.02 -0.64	96.31 1.70 0.00	83.03 1.47 -0.09	77.46 1.37 -0.10	74.49 1.39 -0.11	68.97 1.15 -0.21	65.47 1.15 -0.17	64.46 1.08 -0.13	59.95 0.77 -0.06	60.89 0.90 0.00	60.96 0.84 0.00	67.69 0.74 0.00	76.51 1.06 0.00	93.90 1.48 0.00	77.39 1.14 -0.03	64.58 0.76 -0.18	53.29 0.11 -0.40	55.90 -0.28 -0.18
ROCHESTER_9_IC 23652	55.73 -4.01 -0.78	48.63 -3.77 -0.08	47.77 -3.68 -0.37	48.36 -4.03 -0.01	49.06 -3.55 -0.43	59.36 -3.42 -0.64	72.18 -3.19 -2.81	91.49 -3.12 0.00	80.14 -1.79 -0.46	75.21 -1.29 -0.51	72.19 -1.39 -0.58	67.35 -1.35 -1.10	62.96 -2.05 -0.86	61.39 -2.53 -0.67	56.94 -2.48 -0.30	58.49 -1.50 0.00	58.56 -1.56 0.00	64.67 -2.28 0.00	73.12 -2.34 -0.01	92.05 -0.37 0.00	74.97 -1.37 -0.13	62.60 -1.91 -0.88	52.52 -2.16 -1.89	53.61 -3.25 -0.86
ROSETON___1 23587	70.49 4.60 -6.93	63.81 3.82 -7.68	58.18 3.83 -3.26	56.32 3.88 -0.05	59.83 3.86 -3.79	72.81 5.03 -5.64	103.95 6.60 -24.79	104.16 9.56 0.00	115.40 8.47 -25.45	112.91 7.83 -29.09	114.66 7.52 -34.16	107.11 6.90 -32.61	106.29 6.48 -35.65	104.65 6.39 -35.00	99.20 5.97 -34.11	99.11 6.18 -32.94	100.40 6.19 -34.09	105.28 6.83 -31.50	117.57 7.77 -34.34	133.57 9.89 -31.26	117.55 8.00 -33.33	99.79 6.55 -29.61	77.27 5.28 -19.20	69.53 4.82 -8.72
ROSETON___2 23588	70.49 4.60 -6.93	63.81 3.82 -7.68	58.18 3.83 -3.26	56.32 3.88 -0.05	59.83 3.86 -3.79	72.81 5.03 -5.64	103.95 6.60 -24.79	104.16 9.56 0.00	115.40 8.47 -25.45	112.91 7.83 -29.09	114.66 7.52 -34.16	107.11 6.90 -32.61	106.29 6.48 -35.65	104.65 6.39 -35.00	99.20 5.97 -34.11	99.11 6.18 -32.94	100.40 6.19 -34.09	105.28 6.83 -31.50	117.57 7.77 -34.34	133.57 9.89 -31.26	117.55 8.00 -33.33	99.79 6.55 -29.61	77.27 5.28 -19.20	69.53 4.82 -8.72
RUSSELL___1 23602	56.61 -3.12 -0.77	49.46 -2.93 -0.07	48.59 -2.86 -0.36	49.14 -3.25 -0.01	50.00 -2.61 -0.42	60.59 -2.17 -0.63	73.89 -1.45 -2.78	93.09 -1.51 0.00	81.61 -0.33 -0.46	77.03 0.53 -0.51	73.93 0.36 -0.58	69.10 0.41 -1.09	64.56 -0.45 -0.85	62.59 -1.33 -0.66	58.00 -1.42 -0.30	59.57 -0.42 0.00	59.52 -0.60 0.00	65.68 -1.27 0.00	74.33 -1.13 -0.01	94.36 1.94 0.00	76.80 0.46 -0.13	63.86 -0.64 -0.87	53.25 -1.43 -1.88	54.45 -2.41 -0.85
RUSSELL___2 23532	56.61 -3.12 -0.77	49.46 -2.93 -0.07	48.59 -2.86 -0.36	49.14 -3.25 -0.01	50.00 -2.61 -0.42	60.59 -2.17 -0.63	73.89 -1.45 -2.78	93.09 -1.51 0.00	81.61 -0.33 -0.46	77.03 0.53 -0.51	73.93 0.36 -0.58	69.10 0.41 -1.09	64.56 -0.45 -0.85	62.59 -1.33 -0.66	58.00 -1.42 -0.30	59.57 -0.42 0.00	59.52 -0.60 0.00	65.68 -1.27 0.00	74.33 -1.13 -0.01	94.36 1.94 0.00	76.80 0.46 -0.13	63.86 -0.64 -0.87	53.25 -1.43 -1.88	54.45 -2.41 -0.85
RUSSELL___3 23549	55.38 -4.36 -0.78	48.32 -4.08 -0.08	47.47 -3.98 -0.37	48.04 -4.35 -0.01	48.80 -3.81 -0.43	59.05 -3.73 -0.64	71.81 -3.56 -2.81	90.82 -3.78 0.00	79.57 -2.36 -0.46	74.76 -1.75 -0.51	71.75 -1.82 -0.58	66.94 -1.76 -1.10	62.57 -2.44 -0.86	61.01 -2.91 -0.67	56.58 -2.84 -0.30	58.07 -1.92 0.00	58.14 -1.98 0.00	64.20 -2.74 0.00	72.67 -2.79 -0.01	91.59 -0.83 0.00	74.59 -1.75 -0.13	62.21 -2.29 -0.88	52.20 -2.48 -1.89	53.27 -3.58 -0.86
RUSSELL___4 23556	56.61 -3.12 -0.77	49.46 -2.93 -0.07	48.54 -2.91 -0.36	49.09 -3.30 -0.01	49.95 -2.66 -0.42	60.53 -2.24 -0.63	73.82 -1.52 -2.78	93.00 -1.61 0.00	81.53 -0.41 -0.46	77.03 0.53 -0.51	73.86 0.29 -0.58	69.03 0.34 -1.09	64.49 -0.51 -0.85	62.53 -1.39 -0.66	57.94 -1.48 -0.30	59.51 -0.48 0.00	59.52 -0.60 0.00	65.61 -1.34 0.00	74.25 -1.21 -0.01	94.27 1.85 0.00	76.72 0.38 -0.13	63.80 -0.70 -0.87	53.25 -1.43 -1.88	54.45 -2.41 -0.85
RUSSELL___STATION 23914	55.38 -4.36 -0.78	48.32 -4.08 -0.08	47.47 -3.98 -0.37	48.04 -4.35 -0.01	48.80 -3.81 -0.43	59.05 -3.73 -0.64	71.81 -3.56 -2.81	90.82 -3.78 0.00	79.57 -2.36 -0.46	74.76 -1.75 -0.51	71.75 -1.82 -0.58	66.94 -1.76 -1.10	62.57 -2.44 -0.86	61.01 -2.91 -0.67	56.58 -2.84 -0.30	58.07 -1.92 0.00	58.14 -1.98 0.00	64.20 -2.74 0.00	72.67 -2.79 -0.01	91.59 -0.83 0.00	74.59 -1.75 -0.13	62.21 -2.29 -0.88	52.20 -2.48 -1.89	53.27 -3.58 -0.86
S SALMON___HYD 24043	56.57 -2.83 -0.44	50.50 -2.30 -0.49	48.84 -2.45 -0.21	49.98 -2.41 0.00	50.19 -2.24 -0.25	60.21 -2.30 -0.37	71.94 -2.25 -1.63	91.96 -2.65 0.00	79.54 -2.20 -0.26	74.23 -2.05 -0.29	71.35 -1.97 -0.33	66.47 -1.76 -0.62	62.78 -1.86 -0.49	61.67 -1.96 -0.38	57.28 -2.01 -0.17	58.19 -1.80 0.00	58.32 -1.80 0.00	64.67 -2.28 0.00	73.19 -2.26 -0.01	89.92 -2.50 0.00	74.15 -2.13 -0.07	62.15 -1.97 -0.49	51.69 -2.16 -1.06	53.85 -2.63 -0.48
SELKIRK___II 23799	70.72 3.01 -8.75	64.68 2.67 -9.70	57.81 2.61 -4.11	55.12 2.67 -0.07	59.57 2.66 -4.73	72.36 3.17 -7.05	107.31 3.77 -30.98	99.15 4.54 0.00	91.95 3.42 -7.05	86.80 2.96 -7.84	84.74 2.77 -8.98	85.32 2.57 -15.15	78.94 2.37 -12.41	75.68 2.34 -10.08	66.86 2.19 -5.55	64.07 2.22 -1.86	64.33 2.28 -1.93	71.27 2.54 -1.78	80.48 2.94 -2.09	97.89 3.70 -1.77	82.55 2.97 -3.36	77.95 2.42 -11.90	78.11 2.16 -23.16	68.98 2.46 -10.51

SELKIRK__J 23801	70.93 3.24 -8.73	65.13 3.14 -9.68	58.31 3.12 -4.11	55.60 3.14 -0.07	60.03 3.13 -4.72	72.96 3.79 -7.04	108.05 4.57 -30.92	100.47 5.87 0.00	93.50 4.73 -7.30	87.91 3.80 -8.12	85.59 3.28 -9.31	86.03 3.04 -15.38	79.76 2.89 -12.72	76.51 2.85 -10.41	67.71 2.66 -5.93	64.96 2.70 -2.27	65.23 2.77 -2.35	72.06 2.95 -2.17	81.43 3.47 -2.51	99.02 4.44 -2.16	83.48 3.51 -3.75	78.69 2.93 -12.14	78.60 2.69 -23.12	69.35 2.86 -10.49
SENECA OSWGO__HYD 24041	57.36 -2.12 -0.52	51.06 -1.83 -0.57	49.44 -1.89 -0.24	50.40 -1.99 0.00	50.54 -1.93 -0.29	60.70 -1.86 -0.43	72.63 -1.81 -1.89	92.62 -1.99 0.00	80.15 -1.63 -0.31	74.81 -1.52 -0.34	71.99 -1.39 -0.39	66.98 -1.35 -0.73	63.18 -1.54 -0.57	62.12 -1.58 -0.44	57.78 -1.54 -0.20	58.61 -1.38 0.00	58.80 -1.32 0.00	65.41 -1.54 0.00	73.87 -1.58 -0.01	90.85 -1.57 0.00	74.85 -1.45 -0.08	62.61 -1.59 -0.57	52.44 -1.58 -1.24	54.54 -2.02 -0.56
SENECA__ENERGY 23797	56.59 -3.18 -0.82	50.36 -2.88 -0.92	48.66 -2.81 -0.38	49.41 -2.99 -0.01	49.81 -2.82 -0.45	60.07 -2.73 -0.67	73.04 -2.47 -2.94	92.34 -2.27 0.00	79.93 -2.04 -0.49	74.87 -1.67 -0.54	71.93 -1.68 -0.62	67.08 -1.69 -1.17	63.08 -1.99 -0.91	61.88 -2.09 -0.71	57.31 -2.13 -0.32	58.31 -1.68 0.00	58.38 -1.74 0.00	64.81 -2.14 0.00	73.43 -2.04 -0.01	91.13 -1.29 0.00	74.91 -1.45 -0.14	62.83 -1.78 -0.98	52.80 -2.11 -2.12	54.05 -2.91 -0.96
SHOEMAKER__GT 23640	69.53 4.19 -6.38	62.83 3.45 -7.07	57.56 3.47 -3.00	55.94 3.51 -0.05	59.11 3.44 -3.48	71.93 4.60 -5.19	101.47 6.10 -22.82	103.50 8.89 0.00	115.66 8.64 -25.55	113.12 7.90 -29.22	114.90 7.59 -34.32	106.83 6.90 -32.33	106.32 6.54 -35.62	104.82 6.45 -35.11	99.60 5.97 -34.51	99.73 6.18 -33.56	101.11 6.25 -34.73	105.87 6.83 -32.09	118.20 7.77 -34.98	134.25 9.98 -31.85	118.16 8.08 -33.87	99.66 6.55 -29.48	76.20 5.33 -18.08	68.97 4.76 -8.21
SHOREHAM_IC_1 23715	72.47 6.54 -6.96	66.10 6.07 -7.71	60.80 6.44 -3.27	58.67 6.23 -0.05	62.51 6.52 -3.80	89.93 8.51 -19.28	113.36 10.30 -30.50	110.48 13.72 -2.16	121.30 10.67 -29.15	119.61 10.26 -33.35	122.58 10.29 -39.30	114.15 9.60 -36.95	114.04 9.17 -40.71	112.40 9.11 -40.04	107.51 8.69 -39.70	107.84 8.94 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.80 6.05 -8.75
SHOREHAM_IC_2 23716	72.47 6.54 -6.96	66.10 6.07 -7.71	60.80 6.44 -3.27	58.67 6.23 -0.05	62.51 6.52 -3.80	89.93 8.51 -19.28	113.36 10.30 -30.50	110.48 13.72 -2.16	121.30 10.67 -29.15	119.61 10.26 -33.35	122.58 10.29 -39.30	114.15 9.60 -36.95	114.04 9.17 -40.71	112.40 9.11 -40.04	107.51 8.69 -39.70	107.84 8.94 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.80 6.05 -8.75
SISSONVILLE____ 23735	55.54 -3.42 0.00	50.22 -2.09 0.00	48.43 -2.66 0.00	50.34 -2.04 0.00	50.10 -2.09 0.00	59.34 -2.80 0.00	69.15 -3.41 0.00	88.17 -6.43 0.00	76.99 -4.48 0.00	71.89 -4.10 0.00	68.90 -4.09 0.00	63.75 -3.85 0.00	61.08 -3.08 0.00	59.65 -3.61 0.00	55.69 -3.43 0.00	56.03 -3.96 0.00	56.51 -3.61 0.00	63.20 -3.75 0.00	71.15 -4.30 0.00	86.04 -6.38 0.00	71.64 -4.57 0.00	60.32 -3.31 0.00	49.68 -3.11 0.00	53.03 -2.97 0.00
SITHE_IND_GS1 24169	57.09 -2.30 -0.43	50.75 -2.04 -0.47	49.29 -1.99 -0.20	50.29 -2.10 0.00	50.38 -2.04 -0.24	60.31 -2.17 -0.35	71.79 -2.32 -1.55	91.96 -2.65 0.00	79.37 -2.36 -0.26	74.07 -2.20 -0.28	71.19 -2.12 -0.32	66.25 -1.96 -0.61	62.57 -2.05 -0.47	61.54 -2.09 -0.37	57.33 -1.95 -0.16	58.19 -1.80 0.00	58.32 -1.80 0.00	64.87 -2.08 0.00	73.19 -2.26 -0.01	90.11 -2.31 0.00	74.15 -2.13 -0.07	62.13 -1.97 -0.47	52.02 -1.79 -1.02	54.28 -2.18 -0.46
SITHE_IND_GS2 24170	57.09 -2.30 -0.43	50.75 -2.04 -0.47	49.29 -1.99 -0.20	50.29 -2.10 0.00	50.38 -2.04 -0.24	60.31 -2.17 -0.35	71.79 -2.32 -1.55	91.96 -2.65 0.00	79.37 -2.36 -0.26	74.07 -2.20 -0.28	71.19 -2.12 -0.32	66.25 -1.96 -0.61	62.57 -2.05 -0.47	61.54 -2.09 -0.37	57.33 -1.95 -0.16	58.19 -1.80 0.00	58.32 -1.80 0.00	64.87 -2.08 0.00	73.19 -2.26 -0.01	90.11 -2.31 0.00	74.15 -2.13 -0.07	62.13 -1.97 -0.47	52.02 -1.79 -1.02	54.28 -2.18 -0.46
SITHE_IND_GS3 24171	57.09 -2.30 -0.43	50.75 -2.04 -0.47	49.29 -1.99 -0.20	50.29 -2.10 0.00	50.38 -2.04 -0.24	60.31 -2.17 -0.35	71.79 -2.32 -1.55	91.96 -2.65 0.00	79.37 -2.36 -0.26	74.07 -2.20 -0.28	71.19 -2.12 -0.32	66.25 -1.96 -0.61	62.57 -2.05 -0.47	61.54 -2.09 -0.37	57.33 -1.95 -0.16	58.19 -1.80 0.00	58.32 -1.80 0.00	64.87 -2.08 0.00	73.19 -2.26 -0.01	90.11 -2.31 0.00	74.15 -2.13 -0.07	62.13 -1.97 -0.47	52.02 -1.79 -1.02	54.28 -2.18 -0.46
SITHE_IND_GS4 24172	57.09 -2.30 -0.43	50.75 -2.04 -0.47	49.29 -1.99 -0.20	50.29 -2.10 0.00	50.38 -2.04 -0.24	60.31 -2.17 -0.35	71.79 -2.32 -1.55	91.96 -2.65 0.00	79.37 -2.36 -0.26	74.07 -2.20 -0.28	71.19 -2.12 -0.32	66.25 -1.96 -0.61	62.57 -2.05 -0.47	61.54 -2.09 -0.37	57.33 -1.95 -0.16	58.19 -1.80 0.00	58.32 -1.80 0.00	64.87 -2.08 0.00	73.19 -2.26 -0.01	90.11 -2.31 0.00	74.15 -2.13 -0.07	62.13 -1.97 -0.47	52.02 -1.79 -1.02	54.28 -2.18 -0.46
SITHE__BATAVIA 24024	53.97 -5.90 -0.91	46.99 -5.60 -0.27	46.10 -5.42 -0.43	46.42 -5.97 -0.01	47.36 -5.32 -0.50	57.47 -5.41 -0.74	70.16 -5.66 -3.26	89.50 -5.11 0.00	78.83 -3.18 -0.54	73.78 -2.81 -0.59	70.67 -2.99 -0.67	65.84 -3.04 -1.27	61.11 -4.04 -0.99	59.73 -4.30 -0.78	55.39 -4.08 -0.35	57.35 -2.64 0.00	57.41 -2.71 0.00	63.27 -3.68 0.00	71.69 -3.77 -0.01	91.03 -1.39 0.00	73.54 -2.82 -0.15	61.46 -3.18 -1.02	51.82 -3.17 -2.19	52.12 -4.87 -0.99
SITHE__INDEPEND 23800	57.09 -2.30 -0.43	50.75 -2.04 -0.47	49.29 -1.99 -0.20	50.29 -2.10 0.00	50.38 -2.04 -0.24	60.31 -2.17 -0.35	71.79 -2.32 -1.55	91.96 -2.65 0.00	79.37 -2.36 -0.26	74.07 -2.20 -0.28	71.19 -2.12 -0.32	66.25 -1.96 -0.61	62.57 -2.05 -0.47	61.54 -2.09 -0.37	57.33 -1.95 -0.16	58.19 -1.80 0.00	58.32 -1.80 0.00	64.87 -2.08 0.00	73.19 -2.26 -0.01	90.11 -2.31 0.00	74.15 -2.13 -0.07	62.13 -1.97 -0.47	52.02 -1.79 -1.02	54.28 -2.18 -0.46
SITHE__MASSENA 23902	57.72 -1.24 0.00	51.63 -0.68 0.00	50.27 -0.82 0.00	51.76 -0.63 0.00	51.56 -0.63 0.00	60.96 -1.18 0.00	70.82 -1.74 0.00	91.20 -3.41 0.00	78.87 -2.61 0.00	73.64 -2.36 0.00	70.66 -2.34 0.00	65.37 -2.23 0.00	62.49 -1.67 0.00	61.55 -1.71 0.00	57.52 -1.60 0.00	57.89 -2.10 0.00	58.02 -2.10 0.00	64.94 -2.01 0.00	73.04 -2.41 0.00	88.45 -3.97 0.00	73.55 -2.67 0.00	61.91 -1.72 0.00	51.42 -1.37 0.00	55.05 -0.95 0.00
SITHE__OGDNSBRG 24021	57.43 -1.53 0.00	51.53 -0.78 0.00	50.01 -1.07 0.00	51.65 -0.73 0.00	51.45 -0.73 0.00	60.96 -1.18 0.00	70.96 -1.60 0.00	91.11 -3.50 0.00	79.03 -2.44 0.00	73.79 -2.20 0.00	70.73 -2.26 0.00	65.44 -2.16 0.00	62.68 -1.48 0.00	61.67 -1.58 0.00	57.58 -1.54 0.00	57.83 -2.16 0.00	58.02 -2.10 0.00	64.94 -2.01 0.00	73.04 -2.41 0.00	88.17 -4.25 0.00	73.47 -2.74 0.00	61.91 -1.72 0.00	51.21 -1.58 0.00	54.82 -1.18 0.00
SITHE__STERLING 23777	58.84 -0.29 -0.18	52.25 -0.26 -0.20	50.86 -0.31 -0.08	52.12 -0.26 0.00	52.10 -0.21 -0.12	62.51 0.19 -0.19	74.25 0.87 -0.82	96.22 1.61 0.00	82.81 1.22 -0.12	77.34 1.22 -0.13	74.31 1.17 -0.15	68.83 0.95 -0.28	65.27 0.90 -0.22	64.25 0.82 -0.17	59.79 0.59 -0.08	60.77 0.78 0.00	60.84 0.72 0.00	67.55 0.60 0.00	76.36 0.91 0.00	93.90 1.48 0.00	77.32 1.07 -0.03	64.57 0.70 -0.24	53.36 0.05 -0.52	55.95 -0.28 -0.24

SOUTH CAIRO___GT 23612	72.06 5.31 -7.79	65.39 4.45 -8.63	59.19 4.44 -3.66	56.90 4.45 -0.06	60.85 4.44 -4.23	74.10 5.65 -6.31	107.61 7.33 -27.72	104.64 10.03 0.00	104.88 9.04 -14.37	100.19 7.90 -16.29	99.51 7.52 -19.00	96.41 6.90 -21.91	92.21 6.48 -21.57	89.87 6.64 -19.98	82.29 6.15 -17.02	80.66 6.24 -14.43	81.37 6.31 -14.94	87.78 7.03 -13.80	98.28 7.70 -15.13	116.57 10.44 -13.70	100.05 8.38 -15.45	89.14 6.68 -18.83	79.18 5.33 -21.05	70.26 4.70 -9.56
SOUTH HAMPTN___IC 23720	73.29 7.37 -6.96	66.78 6.75 -7.71	61.36 7.00 -3.27	59.30 6.86 -0.05	63.08 7.10 -3.80	90.74 9.32 -19.28	114.67 11.61 -30.50	112.56 15.80 -2.16	123.01 12.38 -29.15	121.59 12.24 -33.35	124.40 12.12 -39.30	115.51 10.95 -36.95	115.26 10.39 -40.71	113.54 10.25 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.48 10.16 -40.20	115.55 11.11 -37.49	127.78 11.85 -40.48	150.26 15.80 -42.04	136.77 12.88 -47.67	115.49 10.44 -41.43	80.78 8.71 -19.28	71.69 6.94 -8.75
SOUTHOLD___IC 23719	75.71 9.79 -6.96	68.92 8.89 -7.71	63.50 9.14 -3.27	61.45 9.01 -0.05	65.33 9.34 -3.80	93.54 12.12 -19.28	118.22 15.17 -30.50	117.20 20.44 -2.16	126.92 16.29 -29.15	125.31 15.96 -33.35	127.76 15.47 -39.30	118.62 14.06 -36.95	118.34 13.47 -40.71	116.45 13.16 -40.04	111.23 12.42 -39.70	111.68 12.78 -38.91	113.43 13.11 -40.20	118.83 14.39 -37.49	131.40 15.47 -40.48	155.16 20.70 -42.04	140.81 16.92 -47.67	118.74 13.68 -41.43	83.16 11.09 -19.28	73.93 9.18 -8.75
ST LAWRENCE____ 23600	57.84 -1.12 0.00	51.58 -0.73 0.00	50.27 -0.82 0.00	51.70 -0.68 0.00	51.50 -0.68 0.00	60.89 -1.24 0.00	70.67 -1.89 0.00	91.11 -3.50 0.00	78.70 -2.77 0.00	73.49 -2.51 0.00	70.51 -2.48 0.00	65.37 -2.23 0.00	62.36 -1.80 0.00	61.55 -1.71 0.00	57.52 -1.60 0.00	57.89 -2.10 0.00	57.96 -2.16 0.00	64.94 -2.01 0.00	73.04 -2.41 0.00	88.35 -4.07 0.00	73.47 -2.74 0.00	61.78 -1.85 0.00	51.42 -1.37 0.00	55.10 -0.90 0.00
STATION 5_MISC_HYD 23604	56.19 -3.54 -0.77	49.09 -3.30 -0.07	48.18 -3.27 -0.36	48.78 -3.61 -0.01	49.68 -2.92 -0.42	60.22 -2.55 -0.63	73.59 -1.74 -2.78	92.72 -1.89 0.00	81.28 -0.65 -0.46	76.88 0.38 -0.51	73.64 0.07 -0.58	69.03 0.34 -1.09	64.55 -0.45 -0.85	62.46 -1.45 -0.66	57.82 -1.60 -0.30	59.33 -0.66 0.00	59.04 -1.08 0.00	64.74 -2.21 0.00	73.42 -2.04 -0.01	93.90 1.48 0.00	76.57 0.23 -0.13	63.61 -0.89 -0.87	52.88 -1.79 -1.88	54.05 -2.80 -0.85
STEEL___WIND 323596	52.61 -7.43 -1.08	45.73 -7.11 -0.53	44.75 -6.85 -0.51	44.95 -7.44 -0.01	45.94 -6.84 -0.59	55.81 -7.21 -0.88	68.59 -7.84 -3.87	87.61 -7.00 0.00	77.23 -4.89 -0.64	72.15 -4.56 -0.71	69.06 -4.74 -0.81	64.26 -4.87 -1.53	59.45 -5.90 -1.19	58.37 -5.82 -0.93	54.04 -5.50 -0.42	55.97 -4.02 0.00	56.03 -4.09 0.00	61.66 -5.29 0.00	69.96 -5.51 -0.02	88.91 -3.51 0.00	70.63 -4.65 0.94	59.47 -4.64 -0.49	51.01 -4.38 -2.60	50.80 -6.38 -1.18
STURGEON_POOL_HYD 23609	72.12 6.01 -7.15	65.15 4.92 -7.92	59.40 4.96 -3.36	57.36 4.92 -0.06	60.83 4.75 -3.90	74.22 6.28 -5.81	106.27 8.20 -25.51	106.72 12.11 0.00	111.18 11.57 -18.13	106.90 10.26 -20.65	107.09 9.93 -24.17	101.95 9.06 -25.29	98.94 8.53 -26.25	97.05 8.73 -25.07	90.33 8.22 -22.99	89.48 8.46 -21.03	90.24 8.36 -21.76	96.03 8.97 -20.11	107.31 9.88 -21.97	125.69 13.31 -19.96	108.82 10.82 -21.78	94.81 8.84 -22.34	79.49 7.02 -19.67	70.81 5.88 -8.93
SYRACUSE___ENERGY_ST1 323597	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
SYRACUSE___ENERGY_ST2 323598	58.19 -1.42 -0.64	51.78 -1.26 -0.72	50.11 -1.28 -0.30	51.03 -1.36 0.00	51.29 -1.25 -0.36	61.61 -1.06 -0.53	74.02 -0.87 -2.33	94.32 -0.28 0.00	81.36 -0.49 -0.38	76.03 -0.38 -0.42	73.10 -0.36 -0.48	68.10 -0.41 -0.90	64.28 -0.58 -0.70	63.17 -0.63 -0.55	58.66 -0.71 -0.24	59.33 -0.66 0.00	59.46 -0.66 0.00	66.08 -0.87 0.00	74.55 -0.91 -0.01	91.87 -0.55 0.00	75.71 -0.61 -0.10	63.56 -0.76 -0.70	53.35 -0.95 -1.51	55.34 -1.34 -0.68
SYRACUSE___POWER 24017	58.28 -1.30 -0.62	51.85 -1.15 -0.69	50.20 -1.17 -0.29	51.13 -1.26 0.00	51.38 -1.15 -0.35	61.72 -0.93 -0.51	74.17 -0.65 -2.26	95.65 1.04 0.00	82.43 0.57 -0.39	77.03 0.61 -0.42	74.20 0.73 -0.48	68.99 0.47 -0.91	65.12 0.26 -0.71	64.00 0.19 -0.56	59.31 -0.06 -0.25	59.51 -0.48 0.00	59.64 -0.48 0.00	66.28 -0.67 0.00	74.86 -0.60 -0.01	92.24 -0.18 0.00	75.94 -0.38 -0.10	63.74 -0.57 -0.69	53.43 -0.84 -1.48	55.44 -1.23 -0.67
Stony___Brook 24151	72.94 7.02 -6.96	66.36 6.33 -7.71	60.90 6.54 -3.27	58.83 6.39 -0.05	62.61 6.63 -3.80	89.99 8.57 -19.28	113.51 10.45 -30.50	111.43 14.66 -2.16	121.87 11.24 -29.15	120.52 11.17 -33.35	123.45 11.17 -39.30	114.76 10.21 -36.95	114.62 9.75 -40.71	113.03 9.74 -40.04	108.16 9.34 -39.70	108.50 9.60 -38.91	110.00 9.68 -40.20	114.88 10.44 -37.49	126.80 10.86 -40.48	148.97 14.51 -42.04	135.70 11.81 -47.67	114.79 9.74 -41.43	80.52 8.45 -19.28	71.41 6.66 -8.75
UNION___PROCESSING_DRP 323587	54.97 -4.78 -0.79	47.96 -4.45 -0.09	47.16 -4.29 -0.37	47.68 -4.71 -0.01	48.39 -4.23 -0.43	58.43 -4.35 -0.64	70.89 -4.50 -2.83	89.97 -4.64 0.00	78.76 -3.18 -0.47	73.70 -2.81 -0.52	70.73 -2.85 -0.59	66.01 -2.70 -1.11	61.75 -3.27 -0.86	60.32 -3.61 -0.67	55.99 -3.43 -0.30	57.47 -2.52 0.00	57.54 -2.59 0.00	63.60 -3.35 0.00	71.99 -3.47 -0.01	90.39 -2.03 0.00	73.60 -2.74 -0.13	61.52 -2.99 -0.88	51.80 -2.90 -1.91	52.83 -4.03 -0.87
UPPER HUDSON___HYD 24058	68.52 0.35 -9.21	63.63 1.10 -10.22	56.03 0.61 -4.33	53.19 0.73 -0.07	57.93 0.83 -4.92	70.33 0.87 -7.33	105.62 0.87 -32.19	95.08 0.47 0.00	93.97 3.34 -9.16	89.66 3.42 -10.25	87.73 2.92 -11.82	85.94 0.74 -17.60	79.98 0.58 -15.25	76.72 0.51 -12.96	67.58 -0.06 -8.52	64.56 -0.30 -4.87	65.16 0.00 -5.04	74.15 2.54 -4.65	81.42 0.75 -5.22	101.58 4.53 -4.63	85.92 3.35 -6.35	78.72 0.89 -14.20	76.88 0.05 -24.04	68.09 1.18 -10.91
UPPER RAQUET___HYD 24056	55.54 -3.42 0.00	50.22 -2.09 0.00	48.43 -2.66 0.00	50.34 -2.04 0.00	50.10 -2.09 0.00	59.34 -2.80 0.00	69.15 -3.41 0.00	88.17 -6.43 0.00	76.99 -4.48 0.00	71.89 -4.10 0.00	68.90 -4.09 0.00	63.75 -3.85 0.00	61.08 -3.08 0.00	59.65 -3.61 0.00	55.69 -3.43 0.00	56.03 -3.96 0.00	56.51 -3.61 0.00	63.20 -3.75 0.00	71.15 -4.30 0.00	86.04 -6.38 0.00	71.64 -4.57 0.00	60.32 -3.31 0.00	49.68 -3.11 0.00	53.03 -2.97 0.00
VISCHER___FERRY HYD 24020	71.82 4.01 -8.85	65.79 3.66 -9.82	58.77 3.52 -4.16	56.07 3.61 -0.07	60.50 3.55 -4.77	73.41 4.16 -7.11	108.65 4.86 -31.23	100.66 6.05 0.00	95.07 5.38 -8.22	90.11 4.94 -9.17	88.14 4.60 -10.56	88.26 4.26 -16.40	81.94 3.85 -13.94	78.78 3.86 -11.67	69.99 3.61 -7.26	67.23 3.60 -3.64	67.62 3.73 -3.77	74.85 4.42 -3.48	84.52 5.13 -3.94	102.45 6.56 -3.47	86.51 5.18 -5.11	80.88 4.14 -13.11	79.41 3.27 -23.35	70.41 3.81 -10.60
WADING RIVER_IC_1 23522	72.47 6.54 -6.96	66.10 6.07 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.43 10.38 -30.50	110.58 13.81 -2.16	121.38 10.75 -29.15	119.99 10.64 -33.35	122.87 10.58 -39.30	114.22 9.67 -36.95	114.10 9.24 -40.71	112.47 9.17 -40.04	107.57 8.75 -39.70	107.90 9.00 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.85 6.10 -8.75

WADING RIVER_IC_2 23547	72.47 6.54 -6.96	66.10 6.07 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.43 10.38 -30.50	110.58 13.81 -2.16	121.38 10.75 -29.15	119.99 10.64 -33.35	122.87 10.58 -39.30	114.22 9.67 -36.95	114.10 9.24 -40.71	112.47 9.17 -40.04	107.57 8.75 -39.70	107.90 9.00 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.85 6.10 -8.75
WADING RIVER_IC_3 23601	72.47 6.54 -6.96	66.10 6.07 -7.71	60.75 6.39 -3.27	58.67 6.23 -0.05	62.46 6.47 -3.80	89.93 8.51 -19.28	113.43 10.38 -30.50	110.58 13.81 -2.16	121.38 10.75 -29.15	119.99 10.64 -33.35	122.87 10.58 -39.30	114.22 9.67 -36.95	114.10 9.24 -40.71	112.47 9.17 -40.04	107.57 8.75 -39.70	107.90 9.00 -38.91	109.40 9.08 -40.20	114.35 9.91 -37.49	126.34 10.41 -40.48	148.32 13.86 -42.04	135.24 11.36 -47.67	114.29 9.23 -41.43	79.88 7.81 -19.28	70.85 6.10 -8.75
WALDEN___HYDRO 24148	70.54 4.78 -6.80	63.72 3.87 -7.54	58.17 3.88 -3.20	56.37 3.93 -0.05	59.76 3.86 -3.71	72.89 5.22 -5.53	103.90 7.04 -24.31	104.92 10.31 0.00	115.05 9.61 -23.96	112.11 8.74 -27.38	113.59 8.47 -32.14	106.32 7.71 -31.00	105.10 7.25 -33.70	103.51 7.27 -32.98	97.79 6.74 -31.93	97.61 6.96 -30.66	98.83 6.97 -31.73	103.90 7.63 -29.32	115.95 8.53 -31.98	132.70 11.18 -29.10	116.39 9.07 -31.10	99.01 7.32 -28.06	77.61 5.86 -18.95	69.64 5.04 -8.61
WARRENSBURG___ 23737	68.29 0.12 -9.21	63.37 0.84 -10.22	55.82 0.41 -4.33	52.98 0.52 -0.07	57.72 0.63 -4.92	70.08 0.62 -7.33	105.19 0.44 -32.19	94.51 -0.09 0.00	93.56 2.93 -9.16	89.21 2.96 -10.25	87.36 2.55 -11.82	85.61 0.41 -17.60	79.60 0.19 -15.25	76.34 0.13 -12.96	67.23 -0.41 -8.52	64.20 -0.66 -4.87	64.74 6.96 -5.04	73.68 2.08 -4.65	80.89 0.23 -5.22	101.02 3.97 -4.63	85.46 2.90 -6.35	78.34 0.51 -14.20	76.62 -0.21 -24.04	67.75 0.84 -10.91
WATERSIDE___6 8 9 23538	72.12 6.19 -6.97	65.11 5.07 -7.72	59.48 5.11 -3.28	57.58 5.13 -0.06	61.11 5.11 -3.81	74.87 6.77 -5.97	106.33 8.71 -25.07	107.06 12.39 -0.06	121.55 10.92 -29.16	119.39 10.03 -33.36	124.64 9.63 -42.02	127.61 8.79 -51.21	120.10 8.34 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.83 9.88 -40.49	141.88 12.48 -36.98	125.70 10.14 -39.35	105.64 8.40 -33.61	79.00 6.81 -19.40	71.08 6.33 -8.76
WEST BABYLON___IC 23714	73.06 7.13 -6.96	66.41 6.38 -7.71	60.85 6.49 -3.27	58.78 6.34 -0.05	62.56 6.58 -3.80	90.06 8.64 -19.28	113.94 10.88 -30.50	112.28 15.52 -2.16	123.09 12.47 -29.15	121.59 12.24 -33.35	124.48 12.19 -39.30	115.57 11.02 -36.95	115.39 10.52 -40.71	113.60 10.31 -40.04	108.51 9.70 -39.70	108.86 9.96 -38.91	110.42 10.10 -40.20	115.55 11.11 -37.49	127.78 11.85 -40.48	150.08 15.62 -42.04	136.61 12.73 -47.67	115.49 10.44 -41.43	80.78 8.71 -19.28	71.80 7.06 -8.75
WEST CANADA___HYD 24049	59.03 0.24 0.17	52.28 0.16 0.19	51.16 0.15 0.08	52.54 0.16 0.00	52.29 0.10 0.00	62.38 0.25 0.00	73.00 0.44 0.00	95.27 0.66 0.00	81.96 0.49 0.00	76.45 0.46 0.00	73.43 0.44 0.00	67.94 0.34 0.00	64.48 0.32 0.00	63.57 0.32 0.00	59.36 0.24 0.00	60.29 0.30 0.00	60.42 0.30 0.00	67.22 0.27 0.00	75.83 0.38 0.00	92.97 0.55 0.00	76.60 0.38 0.00	63.88 0.25 0.00	52.95 0.16 0.00	56.05 0.06 0.00
WESTERN_NY_WIND 24143	53.92 -5.96 -0.92	46.90 -5.70 -0.29	46.00 -5.52 -0.43	46.32 -6.08 -0.01	47.31 -5.37 -0.50	57.42 -5.47 -0.75	70.13 -5.73 -3.30	89.40 -5.20 0.00	78.84 -3.18 -0.54	73.78 -2.81 -0.60	70.61 -3.07 -0.68	65.78 -3.11 -1.29	61.06 -4.11 -1.01	59.68 -4.36 -0.79	55.33 -4.14 -0.35	57.35 -2.64 0.00	57.35 -2.77 0.00	63.20 -3.75 0.00	71.62 -3.85 -0.01	91.03 -1.39 0.00	73.47 -2.90 -0.15	61.41 -3.25 -1.03	51.79 -3.22 -2.22	52.08 -4.93 -1.01
YORK___WARBASSE 23770	72.00 6.07 -6.97	65.01 4.97 -7.72	59.37 5.01 -3.28	57.53 5.08 -0.06	61.05 5.06 -3.81	74.75 6.65 -5.97	106.26 8.63 -25.07	106.97 12.30 -0.06	121.55 10.92 -29.16	119.47 10.11 -33.36	124.71 9.71 -42.02	127.67 8.86 -51.21	120.16 8.40 -47.61	111.53 8.22 -40.05	107.45 7.69 -40.65	107.40 7.92 -39.49	108.41 8.00 -40.29	122.52 8.77 -46.80	125.90 9.96 -40.49	141.79 12.38 -36.98	125.63 10.06 -39.35	105.83 8.59 -33.61	79.21 7.02 -19.40	71.31 6.55 -8.76