

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	60.81 5.10 -2.01	56.66 4.20 -4.23	54.58 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.12 4.41 -6.19	46.01 2.53 -14.02	57.34 3.60 -13.74	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.98 4.23 -3.70
74TH STREET_GT_1 24260	60.86 5.15 -2.01	56.76 4.29 -4.23	54.63 3.98 -4.31	53.09 4.06 -1.23	53.34 3.68 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.30 5.28 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.46 4.42 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.62 4.42 -12.98	53.03 4.28 -3.70
74TH STREET_GT_2 24261	60.86 5.15 -2.01	56.76 4.29 -4.23	54.63 3.98 -4.31	53.09 4.06 -1.23	53.34 3.68 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.30 5.28 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.46 4.42 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.62 4.42 -12.98	53.03 4.28 -3.70
ADK HUDSON___FALLS 24011	61.19 4.89 -2.61	58.02 4.29 -5.49	56.11 4.17 -5.60	53.93 4.54 -1.60	55.65 4.25 -7.56	65.34 4.78 -8.04	50.73 3.06 -18.21	62.05 4.12 -17.93	56.45 5.50 -0.45	66.40 5.16 -11.60	66.96 5.13 -11.99	67.07 4.92 -13.93	65.03 4.42 -16.88	60.02 4.27 -14.67	57.90 4.77 -6.85	59.65 4.34 -14.03	77.36 5.80 -3.30	88.90 6.66 0.00	90.09 4.57 -28.34	84.23 3.86 -29.65	74.67 4.50 -10.95	62.01 4.12 -6.98	61.02 3.86 -16.94	54.11 4.23 -4.83
ADK RESOURCE___RCVRY 23798	62.65 6.39 -2.57	59.18 5.55 -5.40	57.35 5.51 -5.50	55.24 5.88 -1.57	56.75 5.48 -7.43	66.83 6.41 -7.90	51.15 3.80 -17.89	62.85 5.24 -17.61	57.80 6.87 -0.44	67.64 6.60 -11.39	68.09 6.48 -11.78	68.08 6.17 -13.68	65.69 5.38 -16.58	60.58 5.09 -14.40	58.93 5.92 -6.73	60.52 5.45 -13.78	79.07 7.58 -3.24	90.96 8.72 0.00	90.78 5.78 -27.83	84.77 4.92 -29.12	75.66 5.68 -10.75	63.00 5.24 -6.86	61.60 4.75 -16.64	55.20 5.41 -4.75
ADK S GLENS___FALLS 24028	61.19 4.89 -2.61	58.02 4.29 -5.49	56.11 4.17 -5.60	53.93 4.54 -1.60	55.65 4.25 -7.56	65.34 4.78 -8.04	50.73 3.06 -18.21	62.05 4.12 -17.93	56.45 5.50 -0.45	66.40 5.16 -11.60	66.96 5.13 -11.99	67.07 4.92 -13.93	65.03 4.42 -16.88	60.02 4.27 -14.67	57.90 4.77 -6.85	59.65 4.34 -14.03	77.36 5.80 -3.30	88.90 6.66 0.00	90.09 4.57 -28.34	84.23 3.86 -29.65	74.67 4.50 -10.95	62.01 4.12 -6.98	61.02 3.86 -16.94	54.11 4.23 -4.83
ADK_NYS___DAM 23527	60.80 4.56 -2.55	57.64 4.05 -5.35	55.82 4.03 -5.46	53.56 4.21 -1.56	55.11 3.90 -7.37	65.03 4.67 -7.84	49.83 2.62 -17.74	61.07 3.60 -17.47	55.63 4.70 -0.44	65.56 4.62 -11.30	66.10 4.58 -11.68	66.14 4.34 -13.57	63.98 3.80 -16.45	58.94 3.57 -14.29	57.12 4.17 -6.67	58.71 3.76 -13.67	76.86 5.39 -3.22	88.49 6.25 0.00	89.07 4.29 -27.61	83.32 3.70 -28.88	74.21 4.32 -10.67	61.58 3.87 -6.80	60.06 3.34 -16.50	53.54 3.78 -4.71
AIR_PRODUCTS___DRP 24190	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
ALBANY___1 23571	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
ALBANY___2 23572	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
ALBANY___3 23573	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
ALBANY___4 23574	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73

ALBANY___LFGE 323615	59.35 3.06 -2.60	56.50 2.80 -5.46	54.59 2.69 -5.57	52.20 2.82 -1.59	53.94 2.59 -7.52	63.57 3.05 -8.00	49.34 1.77 -18.11	60.17 2.32 -17.85	53.92 2.98 -0.45	64.16 2.98 -11.54	64.75 2.99 -11.94	64.98 2.89 -13.86	63.15 2.62 -16.80	58.14 2.46 -14.60	55.88 2.78 -6.81	57.52 2.27 -13.96	74.95 3.41 -3.29	86.10 3.87 0.00	88.18 2.80 -28.20	82.67 2.44 -29.50	73.02 2.90 -10.90	60.45 2.60 -6.95	59.16 2.09 -16.86	52.24 2.39 -4.81
ALCOA_RYNLDS___DRP 24188	52.24 -1.45 0.00	47.13 -1.11 0.00	45.27 -1.07 0.00	46.69 -1.10 0.00	42.83 -1.01 0.00	51.21 -1.31 0.00	28.99 -0.47 0.00	39.04 -0.96 0.00	48.98 -1.51 0.00	47.96 -1.69 0.00	48.14 -1.69 0.00	46.44 -1.78 0.00	42.07 -1.66 0.00	39.60 -1.48 0.00	44.80 -1.48 0.00	39.97 -1.32 0.00	66.75 -1.50 0.00	80.10 -2.14 0.00	55.29 -1.89 0.00	49.11 -1.62 0.00	57.03 -2.19 0.00	49.22 -1.68 0.00	39.01 -1.21 0.00	44.05 -0.99 0.00
ALLEGHENY___COGEN 23514	53.95 -0.05 -0.31	48.75 -0.14 -0.66	46.86 -0.14 -0.67	47.89 -0.10 -0.19	44.70 -0.04 -0.90	53.80 0.32 -0.96	31.61 -0.03 -2.17	41.74 -0.40 -2.14	50.75 0.20 -0.05	51.72 0.70 -1.38	51.91 0.65 -1.43	50.56 0.68 -1.66	46.31 0.57 -2.01	43.03 0.21 -1.75	47.47 0.37 -0.82	43.00 0.04 -1.67	67.83 -0.82 -0.39	81.83 -0.41 0.00	61.41 0.86 -3.38	54.72 0.46 -3.53	61.59 1.07 -1.30	52.50 0.76 -0.83	41.95 -0.28 -2.02	44.77 -0.86 -0.58
ALTONA_WT_PWR 323606	53.26 -0.43 0.00	48.04 -0.19 0.00	46.15 -0.19 0.00	47.55 -0.24 0.00	43.67 -0.18 0.00	52.26 -0.26 0.00	29.49 0.03 0.00	39.88 -0.12 0.00	49.99 -0.50 0.00	48.95 -0.70 0.00	49.13 -0.70 0.00	47.36 -0.87 0.00	42.86 -0.87 0.00	40.30 -0.78 0.00	45.59 -0.69 0.00	40.67 -0.62 0.00	67.78 -0.48 0.00	81.42 -0.82 0.00	56.21 -0.97 0.00	49.87 -0.86 0.00	58.03 -1.18 0.00	50.14 -0.76 0.00	39.73 -0.48 0.00	44.87 -0.18 0.00
AMERICAN_REF_FUEL 24010	50.65 -3.33 -0.29	45.80 -3.04 -0.60	44.26 -2.69 -0.61	45.20 -2.77 -0.18	42.21 -2.46 -0.83	50.67 -2.73 -0.88	28.42 -3.03 -2.00	38.22 -3.76 -1.98	46.51 -4.04 -0.05	47.35 -3.57 -1.28	47.46 -3.69 -1.32	46.29 -3.47 -1.54	42.44 -3.15 -1.86	39.41 -3.29 -1.62	43.48 -3.56 -0.75	39.41 -3.43 -1.55	59.27 -9.35 -0.36	70.23 -12.01 0.00	53.67 -6.63 -3.12	47.76 -6.24 -3.27	54.27 -6.16 -1.21	46.58 -5.09 -0.77	38.37 -3.70 -1.85	41.25 -4.32 -0.53
ARTHUR_KILL_GT_1 23520	60.76 5.05 -2.02	56.67 4.20 -4.24	54.59 3.94 -4.32	53.05 4.01 -1.24	53.25 3.59 -5.82	62.86 4.15 -6.19	45.90 2.42 -14.02	56.99 3.24 -13.75	55.49 4.65 -0.34	63.45 4.91 -8.89	64.16 5.13 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.35 4.81 -5.25	56.34 4.29 -10.75	148.66 7.92 -72.49	115.09 10.28 -22.57	131.29 7.43 -66.68	146.33 6.65 -88.95	149.32 7.76 -82.34	177.63 6.21 -120.51	57.71 4.50 -12.99	53.08 4.32 -3.71
ARTHUR_KILL_2 23512	60.76 5.05 -2.02	56.67 4.20 -4.24	54.59 3.94 -4.32	53.05 4.01 -1.24	53.25 3.59 -5.82	62.86 4.15 -6.19	45.90 2.42 -14.02	56.99 3.24 -13.75	55.49 4.65 -0.34	63.45 4.91 -8.89	64.16 5.13 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.35 4.81 -5.25	56.34 4.29 -10.75	148.66 7.92 -72.49	115.09 10.28 -22.57	131.29 7.43 -66.68	146.33 6.65 -88.95	149.32 7.76 -82.34	177.63 6.21 -120.51	57.71 4.50 -12.99	53.08 4.32 -3.71
ARTHUR_KILL_3 23513	60.48 4.78 -2.01	56.37 3.91 -4.23	54.31 3.66 -4.31	52.75 3.73 -1.23	52.99 3.33 -5.82	62.81 4.10 -6.19	45.84 2.36 -14.02	57.11 3.36 -13.75	55.64 4.80 -0.35	63.40 4.87 -8.89	63.96 4.93 -9.20	63.82 4.92 -10.68	61.18 4.50 -12.94	56.47 4.15 -11.24	56.16 4.63 -5.25	56.17 4.13 -10.76	129.91 7.58 -54.08	108.66 9.79 -16.63	119.11 7.09 -54.84	128.64 6.39 -71.52	129.56 7.46 -62.88	147.16 6.06 -90.20	57.43 4.22 -12.99	52.76 4.01 -3.70
ASHOKAN____ 23654	60.87 4.99 -2.18	57.11 4.29 -4.58	55.08 4.08 -4.67	53.29 4.16 -1.33	53.87 3.73 -6.30	63.85 4.62 -6.70	47.11 2.47 -15.18	58.83 3.96 -14.87	56.02 5.15 -0.37	64.38 5.11 -9.62	65.06 5.28 -9.95	64.89 5.11 -11.55	62.45 4.72 -14.00	57.60 4.35 -12.17	56.82 4.86 -5.68	57.26 4.34 -11.64	78.64 7.64 -2.74	91.78 9.54 0.00	87.60 6.92 -23.50	81.46 6.14 -24.59	75.46 7.17 -9.08	62.75 6.06 -5.79	58.69 4.42 -14.05	53.15 4.10 -4.01
ASTORIA_EAST_ENERGY_CC1 323581	61.24 5.53 -2.02	57.20 4.73 -4.24	55.06 4.40 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.85 5.31 -8.89	64.25 5.23 -9.19	64.10 5.21 -10.67	61.43 4.77 -12.93	56.75 4.44 -11.23	56.43 4.91 -5.24	56.41 4.38 -10.75	78.42 7.64 -2.52	92.18 9.95 0.01	86.10 7.20 -21.71	79.94 6.49 -22.72	75.12 7.52 -8.39	62.11 5.85 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_EAST_ENERGY_CC2 323582	61.24 5.53 -2.02	57.15 4.68 -4.24	55.06 4.40 -4.32	53.53 4.49 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.31 3.56 -13.75	55.89 5.05 -0.34	63.85 5.31 -8.89	64.30 5.28 -9.19	64.10 5.21 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.10 7.20 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.87 4.67 -12.99	53.40 4.64 -3.71
ASTORIA_GT2_1 24094	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT2_2 24095	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT2_3 24096	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT2_4 24097	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT3_1 24098	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71

ASTORIA_GT3_2 24099	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT3_3 24100	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT3_4 24101	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT4_1 24102	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT4_2 24103	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT4_3 24104	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT4_4 24105	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT_1 23523	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT_10 24110	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA_GT_11 24225	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA_GT_12 24226	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA_GT_13 24227	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA_GT_5 24106	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT_7 24107	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA_GT_8 24108	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ASTORIA___2 24149	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71

ASTORIA___3 23516	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA___4 23517	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -2.53	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
ASTORIA___5 23518	61.24 5.53 -2.02	57.20 4.73 -4.24	55.10 4.45 -4.32	53.57 4.54 -1.24	53.69 4.03 -5.82	63.39 4.67 -6.19	46.19 2.71 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.89 5.36 -8.89	64.30 5.28 -9.19	64.15 5.26 -10.67	61.47 4.81 -12.93	56.75 4.44 -11.23	56.48 4.95 -5.24	56.45 4.42 -10.75	78.49 7.71 -2.52	92.18 9.95 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.91 4.71 -12.99	53.40 4.64 -3.71
ATHENS_STG_1 23668	59.09 3.17 -2.23	55.72 2.80 -4.68	53.79 2.69 -4.77	51.88 2.72 -1.36	52.78 2.50 -6.44	62.42 3.05 -6.85	46.66 1.68 -15.52	57.60 2.36 -15.24	53.81 2.93 -0.38	62.43 2.93 -9.86	62.96 2.94 -10.19	62.96 2.89 -11.84	60.75 2.67 -14.35	56.01 2.46 -12.47	54.88 2.78 -5.82	55.65 2.44 -11.92	75.29 4.23 -2.81	87.42 5.18 0.00	85.04 3.77 -24.08	79.28 3.35 -25.20	72.55 4.03 -9.31	60.20 3.36 -5.93	57.07 2.45 -14.40	51.63 2.48 -4.11
ATHENS_STG_2 23670	59.09 3.17 -2.23	55.72 2.80 -4.68	53.79 2.69 -4.77	51.88 2.72 -1.36	52.78 2.50 -6.44	62.42 3.05 -6.85	46.66 1.68 -15.52	57.60 2.36 -15.24	53.81 2.93 -0.38	62.43 2.93 -9.86	62.96 2.94 -10.19	62.96 2.89 -11.84	60.75 2.67 -14.35	56.01 2.46 -12.47	54.88 2.78 -5.82	55.65 2.44 -11.92	75.29 4.23 -2.81	87.42 5.18 0.00	85.04 3.77 -24.08	79.28 3.35 -25.20	72.55 4.03 -9.31	60.20 3.36 -5.93	57.07 2.45 -14.40	51.63 2.48 -4.11
ATHENS_STG_3 23677	59.09 3.17 -2.23	55.72 2.80 -4.68	53.79 2.69 -4.77	51.88 2.72 -1.36	52.78 2.50 -6.44	62.42 3.05 -6.85	46.66 1.68 -15.52	57.60 2.36 -15.24	53.81 2.93 -0.38	62.43 2.93 -9.86	62.96 2.94 -10.19	62.96 2.89 -11.84	60.75 2.67 -14.35	56.01 2.46 -12.47	54.88 2.78 -5.82	55.65 2.44 -11.92	75.29 4.23 -2.81	87.42 5.18 0.00	85.04 3.77 -24.08	79.28 3.35 -25.20	72.55 4.03 -9.31	60.20 3.36 -5.93	57.07 2.45 -14.40	51.63 2.48 -4.11
BARRETT_IC_1 23704	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_10 23701	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_11 23702	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_12 23703	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_2 23705	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_3 23706	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_4 23707	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_5 23708	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_6 23709	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_7 23710	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22

BARRETT_IC_8 23711	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT_IC_9 23700	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT___1 23545	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BARRETT___2 23546	99.79 6.17 -39.92	69.86 5.26 -16.37	58.87 4.96 -7.58	59.77 5.07 -6.91	58.79 4.60 -10.34	64.74 5.51 -6.71	83.94 3.21 -51.27	93.81 4.40 -49.41	106.18 5.96 -49.73	108.63 6.01 -52.98	110.50 5.98 -54.69	111.28 5.88 -57.17	110.85 5.34 -61.79	109.28 5.01 -63.19	108.55 5.60 -56.67	109.29 5.00 -63.00	149.05 14.88 -65.92	171.21 20.64 -68.33	169.97 14.70 -98.10	167.61 12.68 -104.19	148.59 15.51 -73.86	140.79 11.66 -78.23	115.14 4.75 -70.18	90.31 5.05 -40.22
BEAVER RIVER___HYD 24048	53.48 -0.21 0.00	48.04 -0.19 0.00	46.24 -0.09 0.00	47.65 -0.14 0.00	43.80 -0.04 0.00	52.21 -0.32 0.00	29.73 0.27 0.00	40.16 0.16 0.00	50.75 0.25 0.00	50.24 0.60 0.00	50.43 0.60 0.00	48.71 0.48 0.00	44.17 0.44 0.00	41.28 0.21 0.00	46.79 0.51 0.00	41.78 0.50 0.00	69.48 1.23 0.00	82.98 0.74 0.00	58.15 0.97 0.00	51.65 0.91 0.00	59.69 0.47 0.00	50.96 0.05 0.00	40.50 0.28 0.00	45.23 0.18 0.00
BEEBEE_GT_13 23619	54.35 0.43 -0.22	48.99 0.29 -0.47	47.04 0.23 -0.48	48.36 0.43 -0.14	44.83 0.35 -0.64	53.99 0.79 -0.68	31.10 0.09 -1.55	41.68 0.16 -1.52	51.29 0.76 -0.04	51.57 0.94 -0.98	51.94 1.10 -1.01	50.42 1.01 -1.18	46.08 0.92 -1.43	42.93 0.62 -1.24	47.79 0.93 -0.58	43.18 0.70 -1.19	68.46 -0.07 -0.28	82.81 0.58 0.00	60.72 1.14 -2.39	54.10 0.86 -2.51	61.56 1.42 -0.93	52.41 0.92 -0.59	42.02 0.36 -1.44	45.46 0.00 -0.41
BETHLEHEM___GRP 23843	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
BETHLEHEM___GS1 323560	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
BETHLEHEM___GS2 323561	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
BETHLEHEM___GS3 323562	58.72 2.47 -2.55	55.92 2.32 -5.37	54.03 2.22 -5.47	51.65 2.29 -1.56	53.37 2.15 -7.38	62.90 2.52 -7.86	48.66 1.41 -17.78	59.41 1.88 -17.53	53.31 2.37 -0.44	63.32 2.33 -11.34	63.90 2.34 -11.73	64.11 2.27 -13.62	62.29 2.06 -16.50	57.35 1.93 -14.34	55.15 2.18 -6.70	56.70 1.69 -13.72	73.87 2.39 -3.23	84.87 2.63 0.00	86.83 1.94 -27.70	81.39 1.67 -28.98	71.94 2.01 -10.71	59.61 1.88 -6.83	58.35 1.57 -16.56	51.62 1.85 -4.73
BETHLEHEM___STEEL 23779	50.78 -3.22 -0.31	45.94 -2.94 -0.65	44.35 -2.64 -0.66	45.26 -2.72 -0.19	42.32 -2.41 -0.89	50.79 -2.68 -0.95	28.84 -2.77 -2.15	38.69 -3.44 -2.13	46.91 -3.64 -0.05	47.84 -3.18 -1.37	47.96 -3.29 -1.42	46.79 -3.09 -1.65	42.89 -2.84 -2.00	39.82 -3.00 -1.74	43.90 -3.19 -0.81	39.81 -3.14 -1.66	60.25 -8.40 -0.39	71.63 -10.61 0.00	54.82 -5.72 -3.36	48.77 -5.48 -3.51	55.13 -5.39 -1.30	47.25 -4.48 -0.83	38.95 -3.26 -2.00	41.61 -4.01 -0.57
BETHPAGE_CC_5 323564	99.78 6.17 -39.92	69.80 5.21 -16.36	58.81 4.91 -7.57	59.71 5.02 -6.90	58.74 4.56 -10.34	64.74 5.51 -6.70	83.88 3.15 -51.26	93.60 4.20 -49.40	105.97 5.76 -49.72	108.43 5.81 -52.98	110.29 5.78 -54.68	111.08 5.69 -57.16	110.71 5.20 -61.78	109.04 4.85 -63.12	108.36 5.42 -56.66	109.09 4.87 -62.93	148.05 16.24 -63.55	173.43 22.94 -68.25	171.62 16.35 -98.09	168.95 14.10 -104.11	148.99 16.64 -73.14	137.55 12.93 -73.72	115.18 4.87 -70.10	90.26 5.00 -40.21
BINGHAMTON___COGEN 23790	54.78 0.43 -0.65	49.95 0.34 -1.37	48.06 0.32 -1.40	48.48 0.29 -0.40	46.00 0.26 -1.89	54.95 0.42 -2.01	34.14 0.12 -4.56	44.72 0.24 -4.48	51.11 0.50 -0.11	53.23 0.70 -2.90	53.47 0.65 -2.99	52.43 0.72 -3.48	48.56 0.61 -4.21	45.15 0.41 -3.66	48.50 0.51 -1.71	45.16 0.37 -3.50	69.28 0.20 -0.82	82.65 0.41 0.00	65.05 0.80 -7.07	58.74 0.61 -7.40	62.84 0.89 -2.73	53.41 0.76 -1.74	44.89 0.44 -4.23	46.43 0.18 -1.21
BLACK RIVER___HYD 24047	53.59 -0.16 -0.06	48.17 -0.19 -0.13	46.32 -0.14 -0.13	47.64 -0.19 -0.04	43.93 -0.09 -0.18	52.39 -0.32 -0.19	30.24 0.35 -0.42	40.66 0.24 -0.42	51.01 0.50 -0.01	50.86 0.94 -0.27	51.15 1.05 -0.28	49.42 0.87 -0.32	44.91 0.79 -0.39	41.99 0.58 -0.34	47.32 0.88 -0.16	42.48 0.87 -0.33	70.24 1.91 -0.08	83.97 1.73 0.00	59.67 1.83 -0.66	53.04 1.62 -0.69	60.83 1.36 -0.25	51.58 0.51 -0.16	41.13 0.52 -0.39	45.38 0.23 -0.11
BLISS_WT_PWR 323608	54.79 0.75 -0.35	49.55 0.58 -0.73	47.64 0.56 -0.75	48.44 0.43 -0.21	45.29 0.44 -1.01	54.91 1.31 -1.07	32.27 0.38 -2.43	42.16 -0.24 -2.40	50.96 0.40 -0.06	52.09 0.89 -1.55	52.38 0.95 -1.60	50.81 0.72 -1.86	46.29 0.31 -2.25	42.87 -0.16 -1.96	47.24 0.05 -0.91	42.71 -0.45 -1.87	67.19 -1.50 -0.44	81.58 -0.66 0.00	62.34 1.37 -3.78	55.00 0.30 -3.96	61.09 0.41 -1.46	51.79 -0.05 -0.93	42.03 -0.44 -2.25	43.71 -1.98 -0.64
BLUE_CIRC_CHEM_DRP 24182	58.69 2.47 -2.52	55.86 2.32 -5.31	53.97 2.22 -5.41	51.63 2.29 -1.55	53.25 2.10 -7.30	62.81 2.52 -7.77	48.47 1.41 -17.59	59.18 1.64 -17.54	52.96 2.02 -0.44	62.98 1.99 -11.34	63.31 1.74 -11.73	63.54 1.69 -13.63	61.77 1.53 -16.51	56.86 1.44 -14.35	54.60 1.62 -6.70	56.38 1.36 -13.73	73.60 2.12 -3.23	84.71 2.47 0.00	86.73 1.83 -27.72	81.36 1.62 -29.00	71.94 2.01 -10.71	59.47 1.73 -6.83	58.11 1.33 -16.57	51.17 1.40 -4.73

BOC_GAS_DRP 24189	58.66 2.42 -2.55	55.87 2.27 -5.36	53.98 2.18 -5.47	51.60 2.25 -1.56	53.28 2.06 -7.38	62.84 2.47 -7.85	48.58 1.36 -17.77	59.34 1.80 -17.54	53.16 2.22 -0.44	63.17 2.18 -11.34	63.71 2.14 -11.73	63.97 2.12 -13.63	62.17 1.92 -16.51	57.19 1.77 -14.35	54.97 1.99 -6.70	56.71 1.69 -13.73	74.15 2.66 -3.23	85.36 3.13 0.00	87.24 2.34 -27.72	81.76 2.03 -29.00	72.42 2.49 -10.71	59.87 2.14 -6.83	58.44 1.65 -16.57	51.53 1.76 -4.73
BORALEX_4TH_BRANCH 23824	60.80 4.56 -2.55	57.64 4.05 -5.35	55.82 4.03 -5.46	53.56 4.21 -1.56	55.11 3.90 -7.37	65.03 4.67 -7.84	49.83 2.62 -17.74	61.07 3.60 -17.47	55.63 4.70 -0.44	65.56 4.62 -11.30	66.10 4.58 -11.68	66.14 4.34 -13.57	63.98 3.80 -16.45	58.94 3.57 -14.29	57.12 4.17 -6.67	58.71 3.76 -13.67	76.86 5.39 -3.22	88.49 6.25 0.00	89.07 4.29 -27.61	83.32 3.70 -28.88	74.21 4.32 -10.67	61.58 3.87 -6.80	60.06 3.34 -16.50	53.54 3.78 -4.71
BOWLINE___1 23526	60.01 4.35 -1.97	55.99 3.62 -4.14	53.93 3.38 -4.22	52.44 3.44 -1.20	52.64 3.11 -5.69	62.36 3.78 -6.06	45.35 2.18 -13.71	56.60 3.16 -13.44	55.18 4.34 -0.34	62.80 4.47 -8.69	63.35 4.53 -8.99	63.15 4.48 -10.44	60.49 4.11 -12.65	55.85 3.78 -10.99	55.58 4.17 -5.13	55.56 3.76 -10.52	77.76 7.03 -2.48	91.37 9.13 0.00	84.99 6.58 -21.24	78.84 5.88 -22.22	74.35 6.93 -8.21	61.79 5.65 -5.23	56.69 3.78 -12.69	52.23 3.56 -3.62
BOWLINE___2 23595	60.01 4.35 -1.97	55.99 3.62 -4.14	53.93 3.38 -4.22	52.44 3.44 -1.20	52.64 3.11 -5.69	62.36 3.78 -6.06	45.35 2.18 -13.71	56.60 3.16 -13.44	55.18 4.34 -0.34	62.80 4.47 -8.69	63.35 4.53 -8.99	63.15 4.48 -10.44	60.49 4.11 -12.65	55.85 3.78 -10.99	55.58 4.17 -5.13	55.56 3.76 -10.52	77.76 7.03 -2.48	91.37 9.13 0.00	84.99 6.58 -21.24	78.84 5.88 -22.22	74.35 6.93 -8.21	61.79 5.65 -5.23	56.69 3.78 -12.70	52.23 3.56 -3.62
BROOKHAVEN___DRP 24191	99.35 5.75 -39.92	69.18 4.58 -16.36	58.44 4.54 -7.57	59.47 4.78 -6.90	58.52 4.34 -10.34	64.26 5.04 -6.70	83.64 2.92 -51.26	93.44 4.04 -49.40	105.87 5.66 -49.72	108.43 5.81 -52.97	110.19 5.68 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.00 4.81 -63.11	108.27 5.32 -56.66	109.04 4.83 -62.92	149.68 18.02 -63.41	176.47 25.99 -68.24	173.80 18.53 -98.09	170.72 15.88 -104.11	150.72 18.42 -73.09	138.55 14.20 -73.44	114.82 4.50 -70.10	89.76 4.50 -40.21
BROOKLYN_NAVY_YARD 23515	60.75 5.05 -2.01	56.61 4.15 -4.23	54.49 3.85 -4.31	52.94 3.92 -1.23	53.17 3.51 -5.82	63.02 4.31 -6.19	45.95 2.47 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.15 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	78.70 7.92 -2.53	92.44 10.20 0.00	86.27 7.38 -21.72	80.10 6.65 -22.72	75.37 7.76 -8.39	62.52 6.26 -5.35	57.50 4.30 -12.98	52.94 4.19 -3.70
BROOKLYN___ARMY_DRP 323595	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
BROOME___LFGE 323600	54.78 0.43 -0.65	49.95 0.34 -1.37	48.06 0.32 -1.40	48.48 0.29 -0.40	46.00 0.26 -1.89	54.95 0.42 -2.01	34.14 0.12 -4.56	44.72 0.24 -4.48	51.11 0.50 -0.11	53.23 0.70 -2.90	53.47 0.65 -2.99	52.43 0.72 -3.48	48.56 0.61 -4.21	45.15 0.41 -3.66	48.50 0.51 -1.71	45.16 0.37 -3.50	69.28 0.20 -0.82	82.65 0.41 0.00	65.05 0.80 -7.07	58.74 0.61 -7.40	62.84 0.89 -2.73	53.41 0.76 -1.74	44.89 0.44 -4.23	46.43 0.18 -1.21
BURROWS___LYONSDAL 23803	53.80 0.11 0.00	48.28 0.05 0.00	46.43 0.09 0.00	47.89 0.10 0.00	43.93 0.09 0.00	52.57 0.05 0.00	29.79 0.32 0.00	40.32 0.32 0.00	51.00 0.50 0.00	50.44 0.79 0.00	50.63 0.80 0.00	48.95 0.72 0.00	44.39 0.66 0.00	41.53 0.45 0.00	46.98 0.69 0.00	41.91 0.62 0.00	69.55 1.30 0.00	83.55 1.32 0.00	58.44 1.26 0.00	51.80 1.07 0.00	60.22 1.01 0.00	51.41 0.51 0.00	40.66 0.44 0.00	45.32 0.27 0.00
CAITHNESS_CC_1 323624	99.35 5.75 -39.92	69.23 4.63 -16.36	58.44 4.54 -7.57	59.47 4.78 -6.90	58.52 4.34 -10.34	64.26 5.04 -6.70	83.64 2.92 -51.26	93.40 4.00 -49.40	105.82 5.61 -49.72	108.38 5.76 -52.97	110.14 5.63 -54.68	111.03 5.64 -57.16	110.71 5.20 -61.78	108.96 4.77 -63.11	108.27 5.32 -56.66	109.00 4.79 -62.92	149.48 17.81 -63.41	176.14 25.66 -68.24	173.57 18.30 -98.09	170.52 15.68 -104.11	150.49 18.18 -73.09	138.40 14.05 -73.44	114.82 4.50 -70.10	89.76 4.50 -40.21
CALPINE_BETH_PAGE_GT4 24209	99.73 6.12 -39.92	69.85 5.26 -16.36	58.81 4.91 -7.57	59.71 5.02 -6.90	58.74 4.56 -10.34	64.79 5.57 -6.70	83.88 3.15 -51.26	93.68 4.28 -49.40	106.02 5.81 -49.72	108.53 5.91 -52.98	110.39 5.88 -54.68	111.18 5.79 -57.16	110.80 5.29 -61.78	109.13 4.93 -63.12	108.45 5.51 -56.66	109.13 4.91 -62.93	147.96 16.11 -63.60	173.19 22.70 -68.25	171.45 16.18 -98.09	168.80 13.95 -104.12	148.95 16.58 -73.15	137.58 12.88 -73.80	115.22 4.91 -70.10	90.30 5.05 -40.21
CALPINE_BETH_PAGE_GT_4 323586	99.73 6.12 -39.92	69.85 5.26 -16.36	58.81 4.91 -7.57	59.71 5.02 -6.90	58.74 4.56 -10.34	64.79 5.57 -6.70	83.88 3.15 -51.26	93.68 4.28 -49.40	106.02 5.81 -49.72	108.53 5.91 -52.98	110.39 5.88 -54.68	111.18 5.79 -57.16	110.80 5.29 -61.78	109.13 4.93 -63.12	108.45 5.51 -56.66	109.13 4.91 -62.93	147.96 16.11 -63.60	173.19 22.70 -68.25	171.45 16.18 -98.09	168.80 13.95 -104.12	148.95 16.58 -73.15	137.58 12.88 -73.80	115.22 4.91 -70.10	90.30 5.05 -40.21
CALPINE_BP_GT1 23823	99.73 6.12 -39.92	69.85 5.26 -16.36	58.81 4.91 -7.57	59.71 5.02 -6.90	58.74 4.56 -10.34	64.79 5.57 -6.70	83.88 3.15 -51.26	93.68 4.28 -49.40	106.02 5.81 -49.72	108.53 5.91 -52.98	110.39 5.88 -54.68	111.18 5.79 -57.16	110.80 5.29 -61.78	109.13 4.93 -63.12	108.45 5.51 -56.66	109.13 4.91 -62.93	147.96 16.11 -63.60	173.19 22.70 -68.25	171.45 16.18 -98.09	168.80 13.95 -104.12	148.95 16.58 -73.15	137.58 12.88 -73.80	115.22 4.91 -70.10	90.30 5.05 -40.21
CALSPAN___DRP 24200	50.78 -3.22 -0.31	45.94 -2.94 -0.65	44.35 -2.64 -0.66	45.26 -2.72 -0.19	42.32 -2.41 -0.89	50.79 -2.68 -0.95	28.84 -2.77 -2.15	38.69 -3.44 -2.13	46.91 -3.64 -0.05	47.84 -3.18 -1.37	47.96 -3.29 -1.42	46.79 -3.09 -1.65	42.89 -2.84 -2.00	39.82 -3.00 -1.74	43.90 -3.19 -0.81	39.81 -3.14 -1.66	60.25 -8.40 -0.39	71.63 -10.61 0.00	54.82 -5.72 -3.36	48.77 -5.48 -3.51	55.13 -5.39 -1.30	47.25 -4.48 -0.83	38.95 -3.26 -2.00	41.61 -4.01 -0.57
CANDIGU_WT_PWR 323617	53.50 -0.59 -0.39	48.44 -0.63 -0.83	46.67 -0.51 -0.84	47.51 -0.53 -0.24	44.54 -0.44 -1.14	53.42 -0.32 -1.21	31.41 -0.80 -2.74	41.70 -1.00 -2.70	49.91 -0.66 -0.07	51.14 -0.25 -1.75	51.34 -0.30 -1.81	50.13 -0.19 -2.10	46.01 -0.26 -2.54	42.75 -0.53 -2.21	46.76 -0.56 -1.03	42.70 -0.70 -2.11	65.75 -3.00 -0.50	78.78 -3.45 0.00	60.30 -1.14 -4.27	53.83 -1.37 -4.47	59.86 -1.01 -1.65	51.14 -0.81 -1.05	42.04 -0.72 -2.55	44.47 -1.31 -0.73
CARR STREET_E__SYR 24060	53.26 -0.59 -0.16	47.99 -0.58 -0.33	46.12 -0.56 -0.34	47.32 -0.57 -0.10	43.77 -0.53 -0.46	52.43 -0.58 -0.49	30.21 -0.35 -1.10	40.53 -0.56 -1.09	50.02 -0.50 -0.03	49.95 -0.40 -0.70	50.16 -0.40 -0.73	48.73 -0.34 -0.84	44.45 -0.31 -1.02	41.60 -0.37 -0.89	46.33 -0.37 -0.41	41.72 -0.41 -0.85	67.50 -0.96 -0.20	81.25 -0.99 0.00	58.55 -0.34 -1.71	52.12 -0.41 -1.79	59.52 -0.36 -0.66	50.97 -0.36 -0.42	40.88 -0.36 -1.03	44.89 -0.45 -0.29

CARTHAGE___PAPER 23857	53.58 -0.16 -0.05	48.15 -0.19 -0.10	46.35 -0.09 -0.11	47.68 -0.14 -0.03	43.94 -0.04 -0.14	52.41 -0.26 -0.15	30.16 0.35 -0.34	40.58 0.24 -0.34	50.96 0.45 -0.01	50.71 0.84 -0.22	50.95 0.90 -0.23	49.21 0.72 -0.26	44.71 0.66 -0.32	41.81 0.45 -0.28	47.20 0.79 -0.13	42.30 0.74 -0.27	70.02 1.71 -0.06	83.64 1.40 0.00	59.26 1.54 -0.54	52.66 1.37 -0.56	60.49 1.07 -0.21	51.39 0.36 -0.13	40.98 0.44 -0.32	45.36 0.23 -0.09
CE_DUNWOOD___DRP 24194	60.37 4.67 -2.01	56.37 3.91 -4.23	54.30 3.66 -4.31	52.75 3.73 -1.23	52.99 3.33 -5.81	62.80 4.10 -6.19	45.82 2.36 -14.00	57.09 3.36 -13.73	55.44 4.60 -0.34	63.29 4.77 -8.88	63.85 4.83 -9.18	63.67 4.77 -10.67	61.03 4.37 -12.93	56.33 4.03 -11.23	56.02 4.49 -5.24	56.03 4.00 -10.74	78.29 7.51 -2.53	92.03 9.79 0.00	85.91 7.03 -21.70	79.72 6.29 -22.70	75.00 7.40 -8.38	62.26 6.01 -5.35	57.21 4.02 -12.97	52.62 3.87 -3.70
CE_MILLWOOD___DRP 24193	60.26 4.56 -2.01	56.22 3.76 -4.22	54.20 3.57 -4.30	52.65 3.63 -1.23	52.89 3.24 -5.80	62.69 3.99 -6.18	45.74 2.30 -13.98	56.95 3.24 -13.71	55.33 4.49 -0.34	63.13 4.62 -8.86	63.68 4.68 -9.17	63.50 4.63 -10.65	60.88 4.24 -12.90	56.19 3.90 -11.21	55.87 4.35 -5.23	55.89 3.88 -10.72	78.08 7.30 -2.53	91.70 9.46 0.00	85.64 6.80 -21.66	79.48 6.09 -22.66	74.69 7.11 -8.37	62.10 5.85 -5.34	57.06 3.90 -12.95	52.48 3.74 -3.69
CE_NYC2_DRP 24202	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.98 8.19 -2.53	92.77 10.53 0.00	86.50 7.60 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.62 6.36 -5.35	57.79 4.58 -12.99	53.22 4.46 -3.71
CE_NYC_DRP 24195	60.81 5.10 -2.01	56.66 4.20 -4.23	54.58 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.12 4.41 -6.19	46.01 2.53 -14.02	57.35 3.60 -13.75	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.42 4.38 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.58 4.38 -12.98	52.98 4.23 -3.70
CHAFFEE___LFGE 323603	51.76 -2.26 -0.32	46.78 -2.12 -0.67	45.12 -1.90 -0.68	46.03 -1.96 -0.20	43.01 -1.75 -0.92	51.77 -1.73 -0.98	29.65 -2.03 -2.22	39.55 -2.64 -2.19	47.93 -2.63 -0.05	49.03 -2.04 -1.42	49.10 -2.19 -1.47	47.85 -2.07 -1.70	43.74 -2.06 -2.06	40.61 -2.26 -1.79	44.81 -2.31 -0.84	40.61 -2.39 -1.71	62.04 -6.62 -0.40	74.18 -8.06 0.00	56.75 -3.89 -3.46	50.35 -4.01 -3.62	56.65 -3.91 -1.34	48.45 -3.31 -0.85	39.74 -2.53 -2.06	42.17 -3.47 -0.59
CHATEAUG_WT_PWR 323614	53.00 -0.70 0.00	47.80 -0.43 0.00	45.92 -0.42 0.00	47.32 -0.48 0.00	43.45 -0.39 0.00	51.94 -0.58 0.00	29.35 -0.12 0.00	39.64 -0.36 0.00	49.74 -0.76 0.00	48.70 -0.94 0.00	48.88 -0.95 0.00	47.12 -1.11 0.00	42.68 -1.05 0.00	40.13 -0.94 0.00	45.40 -0.88 0.00	40.50 -0.78 0.00	67.50 -0.75 0.00	81.09 -1.15 0.00	55.98 -1.20 0.00	49.67 -1.07 0.00	57.80 -1.42 0.00	49.89 -1.02 0.00	39.53 -0.68 0.00	44.64 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	52.41 -1.29 0.00	47.32 -0.92 0.00	45.45 -0.88 0.00	46.84 -0.96 0.00	42.96 -0.88 0.00	51.42 -1.10 0.00	29.08 -0.38 0.00	39.24 -0.76 0.00	49.23 -1.26 0.00	48.16 -1.49 0.00	48.38 -1.45 0.00	46.59 -1.64 0.00	42.16 -1.57 0.00	39.68 -1.40 0.00	44.90 -1.39 0.00	40.05 -1.24 0.00	66.82 -1.43 0.00	80.26 -1.97 0.00	55.41 -1.77 0.00	49.16 -1.57 0.00	57.14 -2.07 0.00	49.38 -1.53 0.00	39.09 -1.13 0.00	44.19 -0.86 0.00
CH_MIDHUDSON___DRP 24192	60.12 4.30 -2.13	56.34 3.62 -4.48	54.33 3.43 -4.57	52.59 3.49 -1.31	53.12 3.11 -6.17	62.92 3.83 -6.56	46.47 2.15 -14.86	57.65 3.20 -14.45	55.15 4.29 -0.36	63.41 4.42 -9.34	63.98 4.48 -9.66	63.89 4.44 -11.22	61.36 4.02 -13.60	56.63 3.74 -11.82	55.97 4.17 -5.52	56.35 3.76 -11.30	77.67 6.76 -2.66	90.79 8.55 0.00	86.19 6.18 -22.83	80.10 5.48 -23.89	74.49 6.45 -8.82	61.88 5.34 -5.63	57.56 3.70 -13.65	52.50 3.56 -3.89
CH_MISC_IPPS 23765	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
CH_RES_BVR_FALLS 23983	53.15 -0.43 0.11	47.67 -0.34 0.23	45.73 -0.37 0.24	47.39 -0.33 0.07	43.22 -0.31 0.32	51.76 -0.42 0.34	28.52 -0.18 0.77	38.93 -0.32 0.75	50.02 -0.45 0.02	48.71 -0.45 0.48	48.88 -0.45 0.50	47.21 -0.43 0.58	42.63 -0.39 0.70	40.14 -0.33 0.61	45.63 -0.37 0.29	40.37 -0.33 0.59	67.71 -0.41 0.14	81.66 -0.58 0.00	55.54 -0.46 1.18	49.09 -0.41 1.24	58.23 -0.53 0.46	50.15 -0.46 0.29	39.19 -0.32 0.71	44.57 -0.27 0.20
CH_RES_NIAGARA 23895	50.59 -3.38 -0.28	45.74 -3.09 -0.59	44.21 -2.73 -0.61	45.19 -2.77 -0.17	42.20 -2.46 -0.82	50.61 -2.78 -0.87	28.34 -3.09 -1.97	38.07 -3.88 -1.95	46.35 -4.19 -0.05	47.23 -3.67 -1.26	47.30 -3.84 -1.30	46.17 -3.57 -1.51	42.28 -3.28 -1.83	39.26 -3.41 -1.59	43.37 -3.66 -0.74	39.26 -3.55 -1.52	58.99 -9.62 -0.36	69.74 -12.50 0.00	53.34 -6.92 -3.08	47.46 -6.49 -3.22	54.01 -6.40 -1.19	46.37 -5.29 -0.76	38.22 -3.82 -1.83	41.15 -4.41 -0.52
CH_RES_SYRACUSE 23985	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
CLINTON_WT_PWR 323605	53.00 -0.70 0.00	47.80 -0.43 0.00	45.92 -0.42 0.00	47.32 -0.48 0.00	43.45 -0.39 0.00	51.94 -0.58 0.00	29.35 -0.12 0.00	39.64 -0.36 0.00	49.74 -0.76 0.00	48.70 -0.94 0.00	48.88 -0.95 0.00	47.12 -1.11 0.00	42.68 -1.05 0.00	40.13 -0.94 0.00	45.40 -0.88 0.00	40.50 -0.78 0.00	67.50 -0.75 0.00	81.09 -1.15 0.00	55.98 -1.20 0.00	49.67 -1.07 0.00	57.80 -1.42 0.00	49.89 -1.02 0.00	39.53 -0.68 0.00	44.64 -0.41 0.00
CLINTON___LFGE 323618	53.43 -0.27 0.00	48.28 0.05 0.00	46.38 0.05 0.00	47.79 0.00 0.00	43.84 0.00 0.00	52.47 -0.05 0.00	29.67 0.21 0.00	40.08 0.08 0.00	50.24 -0.25 0.00	49.15 -0.50 0.00	49.33 -0.50 0.00	47.45 -0.77 0.00	42.94 -0.79 0.00	40.38 -0.70 0.00	45.73 -0.56 0.00	40.75 -0.54 0.00	67.98 -0.27 0.00	81.58 -0.66 0.00	56.38 -0.80 0.00	50.02 -0.71 0.00	58.21 -1.01 0.00	50.29 -0.61 0.00	39.85 -0.36 0.00	45.05 0.00 0.00
COLONIE_LFGE___ 323577	60.39 4.13 -2.56	57.34 3.71 -5.39	55.44 3.61 -5.49	53.19 3.82 -1.57	54.80 3.55 -7.41	64.50 4.10 -7.89	49.76 2.45 -17.85	60.87 3.28 -17.59	55.23 4.29 -0.44	65.14 4.12 -11.37	65.73 4.14 -11.76	65.84 3.95 -13.66	63.87 3.59 -16.55	58.83 3.37 -14.38	56.79 3.80 -6.72	58.39 3.34 -13.76	76.27 4.78 -3.24	87.75 5.51 0.00	88.86 3.89 -27.79	83.10 3.30 -29.07	73.92 3.97 -10.74	61.26 3.51 -6.85	59.88 3.06 -16.61	53.16 3.38 -4.74

CORNELL____ 23752	52.96 -1.07 -0.34	47.90 -1.06 -0.72	45.96 -1.11 -0.73	46.90 -1.10 -0.21	43.78 -1.05 -0.99	52.53 -1.05 -1.06	31.65 -0.21 -2.39	41.59 -0.76 -2.35	50.00 -0.56 -0.06	51.11 -0.05 -1.52	51.35 -0.05 -1.57	50.05 0.00 -1.82	45.90 -0.04 -2.21	42.75 -0.25 -1.92	47.00 -0.19 -0.90	42.84 -0.29 -1.84	68.41 -0.27 -0.43	82.40 0.16 0.00	61.69 0.80 -3.71	55.02 0.41 -3.88	61.12 0.47 -1.43	51.87 0.05 -0.91	41.91 -0.52 -2.22	44.64 -1.04 -0.63
COXSACKIE___GT 23611	60.73 4.78 -2.25	57.17 4.20 -4.74	55.20 4.03 -4.83	53.28 4.11 -1.38	54.09 3.73 -6.52	64.03 4.57 -6.94	47.61 2.45 -15.71	59.17 3.76 -15.41	55.73 4.85 -0.39	64.47 4.87 -9.97	65.07 4.93 -10.31	65.02 4.82 -11.97	62.65 4.42 -14.51	57.79 4.11 -12.60	56.70 4.54 -5.88	57.35 4.00 -12.06	77.99 6.89 -2.84	90.71 8.47 0.00	87.70 6.18 -24.35	81.69 5.48 -25.47	75.02 6.40 -9.41	62.35 5.45 -6.00	58.75 3.98 -14.56	52.98 3.78 -4.15
CRESCENT___HYD 24018	60.39 4.13 -2.56	57.34 3.71 -5.39	55.44 3.61 -5.49	53.19 3.82 -1.57	54.80 3.55 -7.41	64.50 4.10 -7.89	49.76 2.45 -17.85	60.87 3.28 -17.59	55.23 4.29 -0.44	65.14 4.12 -11.37	65.73 4.14 -11.76	65.84 3.95 -13.66	63.87 3.59 -16.55	58.83 3.37 -14.38	56.79 3.80 -6.72	58.39 3.34 -13.76	76.27 4.78 -3.24	87.75 5.51 0.00	88.86 3.89 -27.79	83.10 3.30 -29.07	73.92 3.97 -10.74	61.26 3.51 -6.85	59.88 3.06 -16.61	53.16 3.38 -4.74
CRUCIBLE_METL_DRP 24180	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
DANC___LFGE 323619	53.59 -0.16 -0.06	48.17 -0.19 -0.13	46.32 -0.14 -0.13	47.64 -0.19 -0.04	43.93 -0.09 -0.18	52.39 -0.32 -0.19	30.24 0.35 -0.42	40.66 0.24 -0.42	51.01 0.50 -0.01	50.86 0.94 -0.27	51.15 1.05 -0.28	49.42 0.87 -0.32	44.91 0.79 -0.39	41.99 0.58 -0.34	47.32 0.88 -0.16	42.48 0.87 -0.33	70.24 1.91 -0.08	83.97 1.73 0.00	59.67 1.83 -0.66	53.04 1.62 -0.69	60.83 1.36 -0.25	51.58 0.51 -0.16	41.13 0.52 -0.39	45.38 0.23 -0.11
DANSKAMMER___1 23586	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
DANSKAMMER___2 23589	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
DANSKAMMER___3 23590	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
DANSKAMMER___4 23591	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
DANSKAMMER___DIESEL 23592	59.35 3.60 -2.06	55.50 2.94 -4.32	53.48 2.73 -4.41	51.82 2.77 -1.26	52.24 2.46 -5.95	61.90 3.05 -6.33	45.59 1.80 -14.33	56.63 2.64 -13.99	54.48 3.64 -0.35	62.46 3.77 -9.04	63.02 3.84 -9.35	62.90 3.81 -10.86	60.39 3.50 -13.17	55.76 3.25 -11.44	55.19 3.56 -5.34	55.45 3.22 -10.94	76.91 6.07 -2.58	90.05 7.81 0.00	84.94 5.66 -22.10	78.88 5.02 -23.12	73.74 5.98 -8.54	61.24 4.89 -5.45	56.68 3.26 -13.21	51.79 2.97 -3.77
DASHVILLE___HYD 23610	59.53 3.76 -2.08	55.69 3.09 -4.37	53.66 2.87 -4.45	51.93 2.87 -1.27	52.48 2.63 -6.00	62.11 3.20 -6.39	45.72 1.80 -14.46	56.91 2.76 -14.15	54.64 3.79 -0.35	62.77 3.97 -9.15	63.38 4.09 -9.46	63.27 4.05 -10.99	60.72 3.67 -13.32	56.02 3.37 -11.57	55.48 3.80 -5.40	55.79 3.43 -11.07	77.21 6.35 -2.61	90.38 8.14 0.00	85.43 5.89 -22.36	79.40 5.28 -23.39	74.08 6.22 -8.64	61.45 5.04 -5.51	56.92 3.34 -13.37	51.97 3.11 -3.81
DELAWARE___LFGE 323621	56.59 2.04 -0.86	51.82 1.78 -1.80	49.84 1.67 -1.83	50.09 1.77 -0.52	47.89 1.58 -2.48	57.10 1.94 -2.63	36.55 1.12 -5.96	47.42 1.56 -5.86	52.76 2.12 -0.15	55.72 2.28 -3.79	56.04 2.29 -3.92	55.00 2.22 -4.55	51.26 2.01 -5.52	47.68 1.81 -4.79	50.56 2.04 -2.24	47.69 1.82 -4.59	72.47 3.14 -1.08	86.19 3.95 0.00	69.47 3.03 -9.26	63.11 2.69 -9.69	66.05 3.26 -3.58	55.78 2.60 -2.28	47.52 1.77 -5.54	48.20 1.58 -1.58
DOGLEVILLE___HYD 23807	57.65 4.03 0.07	51.65 3.57 0.15	49.61 3.43 0.15	51.29 3.54 0.04	46.88 3.24 0.21	56.19 3.89 0.22	31.38 2.42 0.50	42.51 3.00 0.49	54.42 3.94 0.01	53.30 3.97 0.32	53.54 4.04 0.33	51.70 3.86 0.38	46.77 3.50 0.46	43.92 3.25 0.40	49.75 3.66 0.19	44.17 3.26 0.38	73.97 5.80 0.09	89.31 7.07 0.00	61.50 5.09 0.77	54.39 4.46 0.81	64.19 5.27 0.30	55.14 4.43 0.19	42.93 3.18 0.46	48.29 3.38 0.13
DUNKIRK___1 23563	49.95 -4.08 -0.34	45.24 -3.71 -0.72	43.59 -3.48 -0.73	44.42 -3.58 -0.21	41.58 -3.24 -0.98	49.94 -3.62 -1.05	29.15 -2.68 -2.37	38.78 -3.56 -2.34	46.62 -3.94 -0.06	47.68 -3.48 -1.51	47.81 -3.59 -1.57	46.62 -3.42 -1.82	42.70 -3.24 -2.20	39.67 -3.33 -1.91	43.57 -3.61 -0.89	39.61 -3.51 -1.83	60.29 -8.40 -0.43	72.04 -10.20 0.00	55.33 -5.55 -3.70	49.28 -5.33 -3.87	55.14 -5.51 -1.43	47.34 -4.48 -0.91	39.04 -3.38 -2.20	41.26 -4.41 -0.63
DUNKIRK___2 23564	49.95 -4.08 -0.34	45.24 -3.71 -0.72	43.59 -3.48 -0.73	44.42 -3.58 -0.21	41.58 -3.24 -0.98	49.94 -3.62 -1.05	29.15 -2.68 -2.37	38.78 -3.56 -2.34	46.62 -3.94 -0.06	47.68 -3.48 -1.51	47.81 -3.59 -1.57	46.62 -3.42 -1.82	42.70 -3.24 -2.20	39.67 -3.33 -1.91	43.57 -3.61 -0.89	39.61 -3.51 -1.83	60.29 -8.40 -0.43	72.04 -10.20 0.00	55.33 -5.55 -3.70	49.28 -5.33 -3.87	55.14 -5.51 -1.43	47.34 -4.48 -0.91	39.04 -3.38 -2.20	41.26 -4.41 -0.63
DUNKIRK___3 23565	50.27 -3.76 -0.34	45.53 -3.42 -0.71	43.91 -3.15 -0.73	44.75 -3.25 -0.21	41.89 -2.94 -0.98	50.31 -3.26 -1.04	29.23 -2.59 -2.36	38.93 -3.40 -2.33	46.87 -3.69 -0.06	47.93 -3.23 -1.51	48.00 -3.39 -1.56	46.86 -3.18 -1.81	42.91 -3.02 -2.20	39.87 -3.12 -1.91	43.75 -3.43 -0.89	39.81 -3.30 -1.83	60.63 -8.05 -0.43	72.37 -9.87 0.00	55.49 -5.37 -3.69	49.42 -5.17 -3.86	55.43 -5.21 -1.43	47.54 -4.28 -0.91	39.19 -3.22 -2.19	41.53 -4.14 -0.63

DUNKIRK___4 23566	50.27 -3.76 -0.34	45.53 -3.42 -0.71	43.91 -3.15 -0.73	44.75 -3.25 -0.21	41.89 -2.94 -0.98	50.31 -3.26 -1.04	29.23 -2.59 -2.36	38.93 -3.40 -2.33	46.87 -3.69 -0.06	47.93 -3.23 -1.51	48.00 -3.39 -1.56	46.86 -3.18 -1.81	42.91 -3.02 -2.20	39.87 -3.12 -1.91	43.75 -3.43 -0.89	39.81 -3.30 -1.83	60.63 -8.05 -0.43	72.37 -9.87 0.00	55.49 -5.37 -3.69	49.42 -5.17 -3.86	55.43 -5.21 -1.43	47.54 -4.28 -0.91	39.19 -3.22 -2.19	41.53 -4.14 -0.63
EAST HAMPTON___GT 23717	103.17 9.56 -39.92	72.51 7.91 -16.36	61.59 7.69 -7.57	62.72 8.03 -6.90	61.50 7.32 -10.34	68.05 8.82 -6.70	85.76 5.04 -51.26	96.72 7.32 -49.40	110.26 10.05 -49.72	112.90 10.28 -52.97	114.62 10.12 -54.68	115.42 10.03 -57.16	114.69 9.18 -61.78	112.49 8.30 -63.11	112.06 9.12 -56.66	112.51 8.30 -62.92	157.46 25.80 -63.41	187.16 36.68 -68.24	181.29 26.02 -98.09	176.96 22.12 -104.11	157.77 25.46 -73.09	144.05 19.70 -73.44	117.95 7.64 -70.10	92.87 7.61 -40.21
EAST RIVER___6 23660	60.75 5.05 -2.01	56.61 4.15 -4.23	54.54 3.89 -4.31	52.94 3.92 -1.23	53.25 3.59 -5.82	63.12 4.41 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.20 5.18 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.57 6.31 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
EAST RIVER___7 23524	60.75 5.05 -2.01	56.61 4.15 -4.23	54.54 3.89 -4.31	52.94 3.92 -1.23	53.25 3.59 -5.82	63.12 4.41 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.20 5.18 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.57 6.31 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
EAST_HAMPTON___DIESEL 23722	103.17 9.56 -39.92	72.51 7.91 -16.36	61.59 7.69 -7.57	62.72 8.03 -6.90	61.50 7.32 -10.34	68.05 8.82 -6.70	85.76 5.04 -51.26	96.72 7.32 -49.40	110.26 10.05 -49.72	112.90 10.28 -52.97	114.62 10.12 -54.68	115.42 10.03 -57.16	114.69 9.18 -61.78	112.49 8.30 -63.11	112.06 9.12 -56.66	112.51 8.30 -62.92	157.46 25.80 -63.41	187.16 36.68 -68.24	181.29 26.02 -98.09	176.96 22.12 -104.11	157.77 25.46 -73.09	144.05 19.70 -73.44	117.95 7.64 -70.10	92.87 7.61 -40.21
EAST_RIVER___1 323558	60.81 5.10 -2.01	56.66 4.20 -4.23	54.58 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.12 4.41 -6.19	46.01 2.53 -14.02	57.35 3.60 -13.75	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.42 4.38 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.58 4.38 -12.98	52.98 4.23 -3.70
EAST_RIVER___2 323559	60.75 5.05 -2.01	56.61 4.15 -4.23	54.54 3.89 -4.31	52.94 3.92 -1.23	53.25 3.59 -5.82	63.12 4.41 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.20 5.18 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.57 6.31 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
EAST___DELAWARE_HYD 23607	58.23 2.79 -1.75	54.17 2.27 -3.67	52.21 2.13 -3.74	51.06 2.20 -1.07	50.82 1.93 -5.05	60.31 2.42 -5.37	42.80 1.18 -12.16	54.19 2.28 -11.91	53.93 3.13 -0.30	60.67 3.33 -7.70	61.18 3.39 -7.97	60.80 3.33 -9.25	57.96 3.02 -11.21	53.57 2.75 -9.74	53.93 3.10 -4.55	53.37 2.77 -9.32	75.23 4.78 -2.19	88.49 6.25 0.00	80.63 4.63 -18.82	74.48 4.06 -19.69	71.23 4.74 -7.27	59.36 3.82 -4.64	54.24 2.77 -11.25	50.60 2.34 -3.21
ELEC_TRO_TEK 24086	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.38 4.68 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.61 2.89 -51.26	93.48 4.08 -49.40	105.82 5.61 -49.72	108.33 5.71 -52.98	110.19 5.68 -54.68	111.03 5.64 -57.16	110.63 5.12 -61.78	108.96 4.77 -63.12	108.27 5.32 -56.66	108.96 4.75 -62.93	146.02 14.13 -63.64	170.31 19.82 -68.25	169.39 14.12 -98.09	167.13 12.28 -104.12	146.83 14.45 -73.16	135.98 11.20 -73.88	114.94 4.62 -70.10	89.99 4.73 -40.21
ELLENBURG_WT_PWR 323604	53.00 -0.70 0.00	47.80 -0.43 0.00	45.92 -0.42 0.00	47.32 -0.48 0.00	43.45 -0.39 0.00	51.94 -0.58 0.00	29.35 -0.12 0.00	39.64 -0.36 0.00	49.74 -0.76 0.00	48.70 -0.94 0.00	48.88 -0.95 0.00	47.12 -1.11 0.00	42.68 -1.05 0.00	40.13 -0.94 0.00	45.40 -0.88 0.00	40.50 -0.78 0.00	67.50 -0.75 0.00	81.09 -1.15 0.00	55.98 -1.20 0.00	49.67 -1.07 0.00	57.80 -1.42 0.00	49.89 -1.02 0.00	39.53 -0.68 0.00	44.64 -0.41 0.00
E_CANADA_CAP_HY 24051	58.01 1.07 -3.24	55.96 0.92 -6.81	53.97 0.70 -6.94	50.59 0.81 -1.98	54.00 0.79 -9.37	63.33 0.84 -9.97	52.91 0.88 -22.56	63.25 1.04 -22.21	52.82 1.77 -0.56	65.90 1.89 -14.37	66.68 1.99 -14.86	67.12 1.64 -17.26	66.17 1.53 -20.91	60.73 1.48 -18.17	56.20 1.43 -8.48	60.11 1.45 -17.38	74.74 2.39 -4.09	85.12 2.88 0.00	94.57 2.29 -35.10	89.28 1.83 -36.72	74.97 2.19 -13.56	61.28 1.73 -8.65	62.32 1.13 -20.98	51.84 0.81 -5.99
E_CANADA_MHWK_HY 24050	57.65 4.03 0.07	51.65 3.57 0.15	49.61 3.43 0.15	51.29 3.54 0.04	46.88 3.24 0.21	56.19 3.89 0.22	31.38 2.42 0.50	42.51 3.00 0.49	54.42 3.94 0.01	53.30 3.97 0.32	53.54 4.04 0.33	51.70 3.86 0.38	46.77 3.50 0.46	43.92 3.25 0.40	49.75 3.66 0.19	44.17 3.26 0.38	73.97 5.80 0.09	89.31 7.07 0.00	61.50 5.09 0.77	54.39 4.46 0.81	64.19 5.27 0.30	55.14 4.43 0.19	42.93 3.18 0.46	48.29 3.38 0.13
E_FISHKILL___LBMP 23776	59.99 4.24 -2.05	56.12 3.57 -4.32	54.12 3.38 -4.40	52.49 3.44 -1.26	52.89 3.11 -5.94	62.62 3.78 -6.32	45.91 2.15 -14.30	57.10 3.08 -14.02	54.99 4.14 -0.35	62.98 4.27 -9.07	63.49 4.29 -9.38	63.36 4.24 -10.89	60.82 3.89 -13.20	56.12 3.57 -11.47	55.66 4.03 -5.35	55.85 3.59 -10.97	77.39 6.55 -2.58	90.63 8.39 0.00	85.34 6.00 -22.16	79.24 5.33 -23.18	74.06 6.28 -8.56	61.56 5.19 -5.46	57.00 3.54 -13.24	52.29 3.47 -3.78
FAR ROCKAWAY___4 23548	100.54 6.93 -39.92	70.44 5.84 -16.36	59.38 5.47 -7.57	60.29 5.59 -6.91	59.22 5.04 -10.34	65.37 6.14 -6.71	84.50 3.77 -51.27	94.33 4.92 -49.41	106.89 6.67 -49.73	109.43 6.80 -52.98	111.34 6.83 -54.68	112.15 6.75 -57.17	111.64 6.12 -61.79	109.97 5.71 -63.18	109.34 6.39 -56.66	109.97 5.70 -62.99	150.65 17.00 -65.40	174.15 23.60 -68.31	172.09 16.81 -98.10	169.47 14.56 -104.18	150.33 17.41 -73.70	141.53 13.39 -77.24	115.93 5.55 -70.16	90.99 5.72 -40.22
FARRAGUT___LBMP 323566	60.75 5.05 -2.01	56.61 4.15 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.20 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.10 6.65 -22.72	75.43 7.82 -8.39	62.57 6.31 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
FENNER___WINDPWR 24204	54.37 0.59 -0.08	48.84 0.43 -0.17	46.88 0.37 -0.18	48.27 0.43 -0.05	44.47 0.39 -0.24	53.30 0.53 -0.25	30.60 0.56 -0.58	41.09 0.52 -0.57	51.42 0.91 -0.01	51.20 1.19 -0.37	51.41 1.20 -0.38	49.82 1.16 -0.44	45.31 1.05 -0.54	42.45 0.90 -0.46	47.57 1.06 -0.22	42.64 0.91 -0.44	70.06 1.71 -0.10	84.46 2.22 0.00	60.02 1.94 -0.90	53.30 1.62 -0.94	61.40 1.84 -0.35	52.45 1.32 -0.22	41.48 0.72 -0.54	45.78 0.59 -0.15

FIBERTEK____ENERGY 23856	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
FITZPATRICK____ 23598	52.20 -1.61 -0.12	46.99 -1.50 -0.25	45.15 -1.44 -0.25	46.38 -1.48 -0.07	42.82 -1.36 -0.34	51.31 -1.58 -0.36	29.31 -0.97 -0.82	39.49 -1.32 -0.81	48.95 -1.57 -0.02	48.63 -1.54 -0.52	48.82 -1.54 -0.54	47.36 -1.49 -0.63	43.18 -1.31 -0.76	40.42 -1.31 -0.66	45.16 -1.43 -0.31	40.60 -1.32 -0.63	65.81 -2.59 -0.15	79.11 -3.13 0.00	56.57 -1.89 -1.27	50.34 -1.72 -1.33	57.81 -1.89 -0.49	49.54 -1.68 -0.31	39.73 -1.25 -0.76	43.96 -1.31 -0.22
FORT ORANGE____ 23900	59.32 3.11 -2.51	56.36 2.85 -5.28	54.45 2.73 -5.38	52.15 2.82 -1.54	53.73 2.63 -7.26	63.34 3.10 -7.72	48.71 1.77 -17.48	59.57 2.36 -17.21	53.96 3.03 -0.43	63.75 2.98 -11.13	64.33 2.99 -11.51	64.54 2.94 -13.37	62.60 2.67 -16.20	57.62 2.46 -14.08	55.63 2.78 -6.57	57.06 2.31 -13.46	74.56 3.14 -3.17	85.77 3.54 0.00	86.89 2.52 -27.19	81.36 2.18 -28.45	72.45 2.72 -10.51	60.35 2.75 -6.70	58.64 2.17 -16.26	52.07 2.39 -4.64
FORT_DRUM_COGEN 23780	53.43 -0.32 -0.06	48.07 -0.29 -0.12	46.23 -0.23 -0.12	47.54 -0.29 -0.04	43.83 -0.18 -0.17	52.28 -0.42 -0.18	30.16 0.29 -0.40	40.56 0.16 -0.40	50.86 0.35 -0.01	50.74 0.84 -0.26	50.99 0.90 -0.27	49.31 0.77 -0.31	44.80 0.70 -0.37	41.85 0.45 -0.32	47.22 0.79 -0.15	42.38 0.78 -0.31	70.03 1.71 -0.07	83.80 1.56 0.00	59.46 1.66 -0.63	52.86 1.47 -0.66	60.64 1.18 -0.24	51.47 0.41 -0.15	40.99 0.40 -0.37	45.29 0.14 -0.11
FPL_FAR_ROCK_GT1 24212	100.54 6.93 -39.92	70.44 5.84 -16.36	59.38 5.47 -7.57	60.29 5.59 -6.91	59.22 5.04 -10.34	65.37 6.14 -6.71	84.50 3.77 -51.27	94.33 4.92 -49.41	106.89 6.67 -49.73	109.43 6.80 -52.98	111.34 6.83 -54.68	112.15 6.75 -57.17	111.64 6.12 -61.79	109.97 5.71 -63.18	109.34 6.39 -56.66	109.97 5.70 -62.99	150.65 17.00 -65.40	174.15 23.60 -68.31	172.09 16.81 -98.10	169.47 14.56 -104.18	150.33 17.41 -73.70	141.53 13.39 -77.24	115.93 5.55 -70.16	90.99 5.72 -40.22
FPL_FAR_ROCK_GT2 23815	100.54 6.93 -39.92	70.44 5.84 -16.36	59.38 5.47 -7.57	60.29 5.59 -6.91	59.22 5.04 -10.34	65.37 6.14 -6.71	84.50 3.77 -51.27	94.33 4.92 -49.41	106.89 6.67 -49.73	109.43 6.80 -52.98	111.34 6.83 -54.68	112.15 6.75 -57.17	111.64 6.12 -61.79	109.97 5.71 -63.18	109.34 6.39 -56.66	109.97 5.70 -62.99	150.65 17.00 -65.40	174.15 23.60 -68.31	172.09 16.81 -98.10	169.47 14.56 -104.18	150.33 17.41 -73.70	141.53 13.39 -77.24	115.93 5.55 -70.16	90.99 5.72 -40.22
FRANKLIN_FALL_HYD 24054	53.00 -0.70 0.00	47.90 -0.34 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	52.00 -0.53 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	49.84 -0.66 0.00	48.75 -0.89 0.00	48.98 -0.85 0.00	47.07 -1.16 0.00	42.59 -1.14 0.00	40.05 -1.03 0.00	45.50 -0.79 0.00	40.54 -0.74 0.00	67.84 -0.41 0.00	81.01 -1.23 0.00	56.09 -1.09 0.00	49.72 -1.01 0.00	57.68 -1.54 0.00	49.89 -1.02 0.00	39.57 -0.64 0.00	44.78 -0.27 0.00
FREEPORT_EQUS_GT1 23764	99.89 6.28 -39.92	69.90 5.31 -16.36	58.91 5.00 -7.57	59.81 5.11 -6.90	58.83 4.65 -10.34	64.84 5.62 -6.70	84.02 3.30 -51.26	93.84 4.44 -49.40	106.28 6.06 -49.72	108.78 6.16 -52.98	110.64 6.13 -54.68	111.32 5.93 -57.17	110.89 5.38 -61.78	109.22 5.01 -63.13	108.54 5.60 -56.66	109.26 5.04 -62.94	148.01 15.90 -63.85	172.87 22.37 -68.26	171.22 15.95 -98.09	168.66 13.80 -104.12	148.97 16.52 -73.23	137.97 12.78 -74.29	115.35 5.03 -70.11	90.40 5.14 -40.21
FULTON COGEN____ 23766	52.34 -1.50 -0.15	47.20 -1.35 -0.31	45.35 -1.30 -0.32	46.55 -1.34 -0.09	43.08 -1.18 -0.43	51.50 -1.47 -0.45	29.78 -0.71 -1.03	39.89 -1.12 -1.01	49.21 -1.31 -0.03	49.06 -1.24 -0.65	49.26 -1.25 -0.68	47.85 -1.16 -0.78	43.68 -1.01 -0.95	40.88 -1.03 -0.83	45.56 -1.11 -0.39	41.00 -1.07 -0.79	66.67 -1.77 -0.19	79.94 -2.30 0.00	57.57 -1.20 -1.60	51.29 -1.12 -1.67	58.53 -1.30 -0.62	50.18 -1.12 -0.39	40.17 -1.01 -0.95	44.19 -1.13 -0.27
Freeport____CT2 23818	99.89 6.28 -39.92	69.90 5.31 -16.36	58.91 5.00 -7.57	59.81 5.11 -6.90	58.83 4.65 -10.34	64.84 5.62 -6.70	84.02 3.30 -51.26	93.84 4.44 -49.40	106.28 6.06 -49.72	108.78 6.16 -52.98	110.64 6.13 -54.68	111.32 5.93 -57.17	110.89 5.38 -61.78	109.22 5.01 -63.13	108.54 5.60 -56.66	109.26 5.04 -62.94	148.01 15.90 -63.85	172.87 22.37 -68.26	171.22 15.95 -98.09	168.66 13.80 -104.12	148.97 16.52 -73.23	137.97 12.78 -74.29	115.35 5.03 -70.11	90.40 5.14 -40.21
G.F.CEMENT____DRP 24184	61.19 4.89 -2.61	58.02 4.29 -5.49	56.11 4.17 -5.60	53.93 4.54 -1.60	55.65 4.25 -7.56	65.34 4.78 -8.04	50.73 3.06 -18.21	62.05 4.12 -17.93	56.45 5.50 -0.45	66.40 5.16 -11.60	66.96 5.13 -11.99	67.07 4.92 -13.93	65.03 4.42 -16.88	60.02 4.27 -14.67	57.90 4.77 -6.85	59.65 4.34 -14.03	77.36 5.80 -3.30	88.90 6.66 0.00	90.09 4.57 -28.34	84.23 3.86 -29.65	74.67 4.50 -10.95	62.01 4.12 -6.98	61.02 3.86 -16.94	54.11 4.23 -4.83
GARDENVILLE____LBMP 24039	50.67 -3.33 -0.30	45.84 -3.04 -0.64	44.25 -2.73 -0.65	45.21 -2.77 -0.19	42.22 -2.50 -0.88	50.67 -2.78 -0.94	28.81 -2.77 -2.12	38.61 -3.48 -2.09	46.81 -3.74 -0.05	47.77 -3.23 -1.35	47.84 -3.39 -1.40	46.67 -3.18 -1.63	42.77 -2.93 -1.97	39.71 -3.08 -1.71	43.80 -3.29 -0.80	39.71 -3.22 -1.64	60.11 -8.53 -0.39	71.47 -10.77 0.00	54.66 -5.83 -3.31	48.61 -5.58 -3.46	54.99 -5.51 -1.28	47.19 -4.53 -0.82	38.85 -3.34 -1.97	41.55 -4.05 -0.56
GENERAL____MILLS 23808	50.78 -3.22 -0.31	45.94 -2.94 -0.65	44.35 -2.64 -0.66	45.26 -2.72 -0.19	42.32 -2.41 -0.89	50.79 -2.68 -0.95	28.84 -2.77 -2.15	38.69 -3.44 -2.13	46.91 -3.64 -0.05	47.84 -3.18 -1.37	47.96 -3.29 -1.42	46.79 -3.09 -1.65	42.89 -2.84 -2.00	39.82 -3.00 -1.74	43.90 -3.19 -0.81	39.81 -3.14 -1.66	60.25 -8.40 -0.39	71.63 -10.61 0.00	54.82 -5.72 -3.36	48.77 -5.48 -3.51	55.13 -5.39 -1.30	47.25 -4.48 -0.83	38.95 -3.26 -2.00	41.61 -4.01 -0.57
GE_PLASTICS____DRP 24183	58.59 2.36 -2.53	55.92 2.36 -5.32	54.08 2.32 -5.42	51.73 2.39 -1.55	53.35 2.19 -7.32	62.94 2.63 -7.79	48.51 1.41 -17.63	59.20 1.80 -17.40	53.05 2.12 -0.43	62.88 1.99 -11.25	63.46 1.99 -11.63	63.67 1.93 -13.51	61.85 1.75 -16.37	56.91 1.60 -14.23	54.78 1.85 -6.64	56.42 1.53 -13.61	73.78 2.32 -3.20	84.87 2.63 0.00	86.61 1.94 -27.49	81.21 1.72 -28.76	71.91 2.07 -10.62	59.51 1.83 -6.77	58.10 1.45 -16.43	51.31 1.58 -4.69
GILBOA____1 23756	58.13 2.47 -1.97	54.69 2.32 -4.13	52.77 2.22 -4.21	51.29 2.29 -1.20	51.63 2.10 -5.69	61.15 2.57 -6.05	44.49 1.33 -13.70	55.30 1.84 -13.46	53.21 2.37 -0.34	60.73 2.38 -8.71	61.23 2.39 -9.01	61.05 2.36 -10.46	58.55 2.14 -12.67	54.06 1.97 -11.01	53.65 2.22 -5.14	53.76 1.94 -10.53	73.87 3.14 -2.48	85.94 3.70 0.00	81.31 2.86 -21.28	75.53 2.54 -22.26	70.58 3.14 -8.22	58.79 2.65 -5.24	54.86 1.93 -12.72	50.61 1.94 -3.63
GILBOA____2 23757	58.13 2.47 -1.97	54.69 2.32 -4.13	52.77 2.22 -4.21	51.29 2.29 -1.20	51.63 2.10 -5.69	61.15 2.57 -6.05	44.49 1.33 -13.70	55.30 1.84 -13.46	53.21 2.37 -0.34	60.73 2.38 -8.71	61.23 2.39 -9.01	61.05 2.36 -10.46	58.55 2.14 -12.67	54.06 1.97 -11.01	53.65 2.22 -5.14	53.76 1.94 -10.53	73.87 3.14 -2.48	85.94 3.70 0.00	81.31 2.86 -21.28	75.53 2.54 -22.26	70.58 3.14 -8.22	58.79 2.65 -5.24	54.86 1.93 -12.72	50.61 1.94 -3.63

GILBOA___3 23758	58.13 2.47 -1.97	54.69 2.32 -4.13	52.77 2.22 -4.21	51.29 2.29 -1.20	51.63 2.10 -5.69	61.15 2.57 -6.05	44.49 1.33 -13.70	55.30 1.84 -13.46	53.21 2.37 -0.34	60.73 2.38 -8.71	61.23 2.39 -9.01	61.05 2.36 -10.46	58.55 2.14 -12.67	54.06 1.97 -11.01	53.65 2.22 -5.14	53.76 1.94 -10.53	73.87 3.14 -2.48	85.94 3.70 0.00	81.31 2.86 -21.28	75.53 2.54 -22.26	70.58 3.14 -8.22	58.79 2.65 -5.24	54.86 1.93 -12.72	50.61 1.94 -3.63
GILBOA___4 23759	58.13 2.47 -1.97	54.69 2.32 -4.13	52.77 2.22 -4.21	51.29 2.29 -1.20	51.63 2.10 -5.69	61.15 2.57 -6.05	44.49 1.33 -13.70	55.30 1.84 -13.46	53.21 2.37 -0.34	60.73 2.38 -8.71	61.23 2.39 -9.01	61.05 2.36 -10.46	58.55 2.14 -12.67	54.06 1.97 -11.01	53.65 2.22 -5.14	53.76 1.94 -10.53	73.87 3.14 -2.48	85.94 3.70 0.00	81.31 2.86 -21.28	75.53 2.54 -22.26	70.58 3.14 -8.22	58.79 2.65 -5.24	54.86 1.93 -12.72	50.61 1.94 -3.63
GILBOA___ 23599	58.13 2.47 -1.97	54.69 2.32 -4.13	52.77 2.22 -4.21	51.29 2.29 -1.20	51.63 2.10 -5.69	61.15 2.57 -6.05	44.49 1.33 -13.70	55.30 1.84 -13.46	53.21 2.37 -0.34	60.73 2.38 -8.71	61.23 2.39 -9.01	61.05 2.36 -10.46	58.55 2.14 -12.67	54.06 1.97 -11.01	53.65 2.22 -5.14	53.76 1.94 -10.53	73.87 3.14 -2.48	85.94 3.70 0.00	81.31 2.86 -21.28	75.53 2.54 -22.26	70.58 3.14 -8.22	58.79 2.65 -5.24	54.86 1.93 -12.72	50.61 1.94 -3.63
GINNA___ 23603	50.42 -3.49 -0.22	45.51 -3.18 -0.46	43.75 -3.06 -0.47	44.87 -3.06 -0.13	41.67 -2.81 -0.63	50.04 -3.15 -0.68	28.69 -2.30 -1.53	38.50 -3.00 -1.50	47.15 -3.38 -0.04	47.49 -3.13 -0.97	47.74 -3.09 -1.00	46.40 -2.99 -1.16	42.43 -2.71 -1.41	39.59 -2.71 -1.23	43.94 -2.92 -0.57	39.69 -2.77 -1.17	62.52 -6.01 -0.28	75.17 -7.07 0.00	55.37 -4.17 -2.37	49.35 -3.86 -2.48	56.04 -4.09 -0.91	47.87 -3.61 -0.58	38.74 -2.90 -1.42	42.03 -3.42 -0.40
GLEN PARK___ 23778	53.76 0.00 -0.07	48.33 -0.05 -0.14	46.48 0.00 -0.15	47.79 -0.05 -0.04	44.04 0.00 -0.20	52.57 -0.16 -0.21	30.41 0.47 -0.47	40.87 0.40 -0.47	51.22 0.71 -0.01	51.14 1.19 -0.30	51.44 1.30 -0.31	49.70 1.11 -0.36	45.17 1.01 -0.44	42.24 0.78 -0.38	47.57 1.11 -0.18	42.73 1.07 -0.36	70.59 2.25 -0.09	84.54 2.30 0.00	60.09 2.17 -0.74	53.43 1.93 -0.77	61.28 1.78 -0.28	51.90 0.81 -0.18	41.30 0.64 -0.44	45.53 0.36 -0.13
GLENWOOD_IC_1_G5 23712	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.67 2.95 -51.26	93.52 4.12 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.13 5.74 -57.17	110.72 5.20 -61.78	109.05 4.85 -63.12	108.36 5.42 -56.66	109.05 4.83 -62.93	144.32 12.35 -63.71	167.52 17.02 -68.25	167.39 12.12 -98.09	165.46 10.60 -104.12	144.89 12.49 -73.18	134.74 9.82 -74.01	115.07 4.75 -70.11	89.99 4.73 -40.21
GLENWOOD_IC_2_G1 23688	98.98 5.37 -39.92	69.13 4.53 -16.36	58.17 4.26 -7.57	59.04 4.35 -6.90	58.08 3.90 -10.34	64.00 4.78 -6.70	83.46 2.74 -51.26	93.24 3.84 -49.40	105.52 5.30 -49.72	108.03 5.41 -52.98	109.99 5.48 -54.68	110.79 5.40 -57.16	110.45 4.94 -61.78	108.76 4.56 -63.12	108.03 5.09 -56.66	108.76 4.54 -62.93	142.73 10.92 -63.55	165.37 14.89 -68.25	165.91 10.64 -98.09	164.18 9.33 -104.11	143.31 10.96 -73.14	133.33 8.70 -73.72	114.82 4.50 -70.10	89.72 4.46 -40.21
GLENWOOD_IC_3_G1 23689	98.98 5.37 -39.92	69.13 4.53 -16.36	58.17 4.26 -7.57	59.04 4.35 -6.90	58.08 3.90 -10.34	64.00 4.78 -6.70	83.46 2.74 -51.26	93.24 3.84 -49.40	105.52 5.30 -49.72	108.03 5.41 -52.98	109.99 5.48 -54.68	110.79 5.40 -57.16	110.45 4.94 -61.78	108.76 4.56 -63.12	108.03 5.09 -56.66	108.76 4.54 -62.93	142.73 10.92 -63.55	165.37 14.89 -68.25	165.91 10.64 -98.09	164.18 9.33 -104.11	143.31 10.96 -73.14	133.33 8.70 -73.72	114.82 4.50 -70.10	89.72 4.46 -40.21
GLENWOOD___4 23550	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.67 2.95 -51.26	93.52 4.12 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.13 5.74 -57.17	110.72 5.20 -61.78	109.05 4.85 -63.12	108.36 5.42 -56.66	109.05 4.83 -62.93	144.32 12.35 -63.71	167.52 17.02 -68.25	167.45 12.18 -98.09	165.46 10.60 -104.12	144.89 12.49 -73.18	134.74 9.82 -74.01	115.07 4.75 -70.11	89.99 4.73 -40.21
GLENWOOD___5 23614	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.67 2.95 -51.26	93.52 4.12 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.13 5.74 -57.17	110.72 5.20 -61.78	109.05 4.85 -63.12	108.36 5.42 -56.66	109.05 4.83 -62.93	144.32 12.35 -63.71	167.52 17.02 -68.25	167.45 12.18 -98.09	165.46 10.60 -104.12	144.89 12.49 -73.18	134.74 9.82 -74.01	115.07 4.75 -70.11	89.99 4.73 -40.21
GLOBAL GREEN_PORT_GT1 23814	103.81 10.20 -39.92	73.08 8.49 -16.36	62.15 8.25 -7.57	63.30 8.60 -6.90	62.02 7.85 -10.34	68.73 9.51 -6.70	86.44 5.72 -51.26	97.20 7.80 -49.40	110.92 10.71 -49.72	113.54 10.92 -52.97	115.22 10.71 -54.68	116.00 10.61 -57.16	115.22 9.71 -61.78	113.02 8.83 -63.11	112.62 9.67 -56.66	113.00 8.79 -62.92	159.17 27.51 -63.41	189.13 38.65 -68.24	182.72 27.45 -98.09	178.28 23.44 -104.11	159.31 27.00 -73.09	145.37 21.02 -73.44	118.44 8.12 -70.10	93.37 8.11 -40.21
GOETHSLN___LBMP 323567	60.48 4.78 -2.01	56.37 3.91 -4.23	54.31 3.66 -4.31	52.71 3.68 -1.23	52.99 3.33 -5.82	62.81 4.10 -6.19	45.84 2.36 -14.02	57.11 3.36 -13.75	55.64 4.80 -0.34	63.40 4.87 -8.89	63.96 4.93 -9.19	63.82 4.92 -10.68	61.17 4.50 -12.94	56.47 4.15 -11.24	56.16 4.63 -5.25	56.17 4.13 -10.75	88.66 7.58 -12.83	95.35 9.79 -3.32	92.60 7.09 -28.33	89.59 6.39 -32.47	85.95 7.46 -19.28	79.26 6.06 -22.30	57.42 4.22 -12.99	52.76 4.01 -3.70
GOUDEY___7 23579	54.77 0.43 -0.65	49.94 0.34 -1.36	48.05 0.32 -1.39	48.52 0.33 -0.40	46.02 0.31 -1.87	54.99 0.47 -1.99	34.10 0.12 -4.52	44.68 0.24 -4.44	51.16 0.56 -0.11	53.26 0.74 -2.87	53.50 0.70 -2.97	52.40 0.72 -3.45	48.52 0.61 -4.18	45.16 0.45 -3.63	48.49 0.51 -1.69	45.17 0.41 -3.47	69.28 0.20 -0.82	82.65 0.41 0.00	65.05 0.86 -7.01	58.68 0.61 -7.34	62.87 0.95 -2.71	53.40 0.76 -1.73	44.85 0.44 -4.19	46.42 0.18 -1.20
GOUDEY___8 23580	54.72 0.38 -0.65	49.89 0.29 -1.36	48.00 0.28 -1.39	48.48 0.29 -0.40	45.98 0.26 -1.87	54.94 0.42 -1.99	34.07 0.09 -4.52	44.64 0.20 -4.44	51.11 0.50 -0.11	53.21 0.70 -2.87	53.45 0.65 -2.97	52.35 0.68 -3.45	48.48 0.57 -4.18	45.12 0.41 -3.63	48.44 0.46 -1.69	45.13 0.37 -3.47	69.14 0.07 -0.82	82.57 0.33 0.00	64.99 0.80 -7.01	58.63 0.56 -7.34	62.81 0.89 -2.71	53.34 0.71 -1.73	44.81 0.40 -4.19	46.38 0.14 -1.20
GOWANUS_GT1_1 24077	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_2 24078	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71

GOWANUS_GT1_3 24079	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_4 24080	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_5 24084	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_6 24111	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_7 24112	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT1_8 24113	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_1 24114	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_2 24115	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_3 24116	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_4 24117	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_5 24118	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_6 24119	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_7 24120	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT2_8 24121	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_1 24122	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_2 24123	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71

GOWANUS_GT3_3 24124	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_4 24125	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_5 24126	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_6 24127	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_7 24128	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT3_8 24129	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_1 24130	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_2 24131	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_3 24132	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_4 24133	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_5 24134	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_6 24135	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_7 24136	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GOWANUS_GT4_8 24137	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
GREENIDGE___3 23582	52.97 -1.07 -0.35	47.95 -1.01 -0.73	46.11 -0.97 -0.75	47.00 -1.00 -0.21	43.97 -0.88 -1.01	52.75 -0.84 -1.07	31.30 -0.59 -2.42	41.34 -1.04 -2.38	49.75 -0.81 -0.06	50.74 -0.45 -1.54	50.97 -0.45 -1.59	49.69 -0.39 -1.85	45.58 -0.39 -2.24	42.41 -0.62 -1.95	46.55 -0.65 -0.91	42.41 -0.74 -1.86	66.51 -2.18 -0.44	80.10 -2.14 0.00	60.37 -0.57 -3.76	53.86 -0.81 -3.94	59.96 -0.71 -1.45	51.12 -0.71 -0.93	41.62 -0.84 -2.25	44.34 -1.35 -0.64
GREENIDGE___4 23583	52.97 -1.07 -0.35	47.95 -1.01 -0.73	46.11 -0.97 -0.75	47.00 -1.00 -0.21	43.97 -0.88 -1.01	52.75 -0.84 -1.07	31.30 -0.59 -2.42	41.34 -1.04 -2.38	49.75 -0.81 -0.06	50.74 -0.45 -1.54	50.97 -0.45 -1.59	49.69 -0.39 -1.85	45.58 -0.39 -2.24	42.41 -0.62 -1.95	46.55 -0.65 -0.91	42.41 -0.74 -1.86	66.51 -2.18 -0.44	80.10 -2.14 0.00	60.37 -0.57 -3.76	53.86 -0.81 -3.94	59.96 -0.71 -1.45	51.12 -0.71 -0.93	41.62 -0.84 -2.25	44.34 -1.35 -0.64

GROVEVILLE___HYD 323602	59.73 3.97 -2.06	55.85 3.28 -4.34	53.81 3.06 -4.42	52.16 3.11 -1.26	52.57 2.76 -5.97	62.28 3.41 -6.35	45.81 1.97 -14.37	56.95 2.92 -14.03	54.84 3.99 -0.35	62.84 4.12 -9.07	63.45 4.24 -9.38	63.27 4.15 -10.90	60.78 3.85 -13.21	56.09 3.53 -11.47	55.58 3.93 -5.36	55.81 3.55 -10.98	77.46 6.62 -2.58	90.71 8.47 0.00	85.41 6.06 -22.17	79.35 5.43 -23.19	74.24 6.45 -8.57	61.66 5.29 -5.46	57.05 3.58 -13.25	52.12 3.29 -3.78
HAMPSHIRE___PAPER_HYD 323593	53.05 -0.64 0.00	47.85 -0.39 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	51.89 -0.63 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	50.14 -0.35 0.00	49.40 -0.25 0.00	49.63 -0.20 0.00	47.84 -0.39 0.00	43.38 -0.35 0.00	40.63 -0.45 0.00	46.24 -0.05 0.00	41.29 0.00 0.00	68.73 0.48 0.00	81.58 -0.66 0.00	57.12 -0.06 0.00	50.63 -0.10 0.00	58.33 -0.89 0.00	50.09 -0.81 0.00	39.98 -0.24 0.00	44.91 -0.14 0.00
HARZA MOOSE___RIVER 24016	53.80 0.11 0.00	48.28 0.05 0.00	46.43 0.09 0.00	47.89 0.10 0.00	43.93 0.09 0.00	52.57 0.05 0.00	29.79 0.32 0.00	40.32 0.32 0.00	51.00 0.50 0.00	50.44 0.79 0.00	50.63 0.80 0.00	48.95 0.72 0.00	44.39 0.66 0.00	41.53 0.45 0.00	46.98 0.69 0.00	41.91 0.62 0.00	69.55 1.30 0.00	83.55 1.32 0.00	58.44 1.26 0.00	51.80 1.07 0.00	60.22 1.01 0.00	51.41 0.51 0.00	40.66 0.44 0.00	45.32 0.27 0.00
HEMPSTEAD____ 23647	99.46 5.85 -39.92	69.52 4.92 -16.36	58.54 4.63 -7.57	59.43 4.73 -6.90	58.43 4.25 -10.34	64.42 5.20 -6.70	83.73 3.01 -51.26	93.56 4.16 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.03 5.64 -57.17	110.67 5.16 -61.78	109.01 4.81 -63.12	108.31 5.37 -56.66	109.01 4.79 -62.93	146.29 14.33 -63.70	170.64 20.15 -68.25	169.62 14.35 -98.09	167.28 12.43 -104.12	147.08 14.69 -73.18	136.36 11.45 -74.00	115.03 4.71 -70.10	90.03 4.77 -40.21
HICKLING___1 23621	55.97 1.83 -0.45	50.77 1.59 -0.95	48.83 1.53 -0.96	49.65 1.58 -0.28	46.59 1.45 -1.30	55.90 2.00 -1.38	33.22 0.62 -3.13	44.16 1.08 -3.08	52.49 1.92 -0.08	54.02 2.38 -1.99	54.18 2.29 -2.06	52.98 2.36 -2.39	48.64 2.01 -2.90	45.20 1.60 -2.52	49.31 1.85 -1.18	45.14 1.45 -2.41	69.64 0.82 -0.57	83.80 1.56 0.00	64.28 2.23 -4.87	57.40 1.57 -5.09	63.35 2.25 -1.88	54.04 1.93 -1.20	44.61 1.49 -2.91	46.91 1.04 -0.83
HICKLING___2 23622	55.97 1.83 -0.45	50.77 1.59 -0.95	48.83 1.53 -0.96	49.65 1.58 -0.28	46.59 1.45 -1.30	55.90 2.00 -1.38	33.22 0.62 -3.13	44.16 1.08 -3.08	52.49 1.92 -0.08	54.02 2.38 -1.99	54.18 2.29 -2.06	52.98 2.36 -2.39	48.64 2.01 -2.90	45.20 1.60 -2.52	49.31 1.85 -1.18	45.14 1.45 -2.41	69.64 0.82 -0.57	83.80 1.56 0.00	64.28 2.23 -4.87	57.40 1.57 -5.09	63.35 2.25 -1.88	54.04 1.93 -1.20	44.61 1.49 -2.91	46.91 1.04 -0.83
HIGH FALLS___HY 23754	60.88 5.15 -2.03	56.75 4.24 -4.27	54.67 3.98 -4.35	53.10 4.06 -1.24	53.31 3.59 -5.87	63.28 4.52 -6.25	46.22 2.62 -14.14	57.84 4.00 -13.84	56.20 5.35 -0.35	64.16 5.56 -8.95	64.77 5.68 -9.26	64.52 5.55 -10.75	61.83 5.07 -13.03	57.08 4.68 -11.32	56.80 5.23 -5.29	56.78 4.67 -10.83	79.61 8.80 -2.55	93.18 10.94 0.00	87.05 8.01 -21.87	80.77 7.15 -22.88	76.14 8.47 -8.45	63.42 7.13 -5.39	58.08 4.79 -13.07	53.06 4.28 -3.73
HILLBURN___GT 23639	60.14 4.51 -1.93	56.01 3.71 -4.06	53.95 3.48 -4.14	52.51 3.54 -1.18	52.63 3.20 -5.59	62.41 3.94 -5.95	45.28 2.36 -13.46	56.48 3.28 -13.20	55.37 4.54 -0.33	62.85 4.67 -8.54	63.39 4.73 -8.83	63.16 4.68 -10.25	60.44 4.29 -12.42	55.82 3.94 -10.80	55.67 4.35 -5.04	55.54 3.92 -10.33	78.33 7.64 -2.43	92.11 9.87 0.00	85.18 7.15 -20.86	78.94 6.39 -21.82	74.80 7.52 -8.06	62.20 6.16 -5.14	56.66 3.98 -12.47	52.34 3.74 -3.56
HISHELDN_WT_PWR 323625	51.49 -2.52 -0.32	46.60 -2.32 -0.68	44.94 -2.09 -0.69	45.84 -2.15 -0.20	42.89 -1.89 -0.94	51.47 -2.05 -1.00	29.48 -2.24 -2.26	39.39 -2.84 -2.23	47.62 -2.93 -0.06	48.65 -2.43 -1.44	48.78 -2.54 -1.49	47.59 -2.36 -1.73	43.60 -2.23 -2.10	40.52 -2.38 -1.82	44.59 -2.55 -0.85	40.47 -2.56 -1.74	61.57 -7.10 -0.41	73.36 -8.88 0.00	56.07 -4.63 -3.52	49.95 -4.46 -3.68	56.25 -4.32 -1.36	48.21 -3.56 -0.87	39.66 -2.65 -2.09	42.31 -3.33 -0.60
HOLTSVILLE_IC_1 23690	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.70 2.98 -51.26	93.52 4.12 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.24 5.73 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.36 5.42 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.90 4.58 -70.10	89.90 4.64 -40.21
HOLTSVILLE_IC_10 23699	100.05 6.44 -39.92	69.90 5.31 -16.36	59.00 5.10 -7.57	60.00 5.31 -6.90	59.00 4.82 -10.34	64.95 5.72 -6.70	84.11 3.39 -51.26	93.96 4.56 -49.40	106.53 6.31 -49.72	109.07 6.45 -52.97	110.89 6.38 -54.68	111.76 6.37 -57.16	111.37 5.86 -61.78	109.57 5.38 -63.11	108.91 5.97 -56.66	109.62 5.41 -62.92	150.78 19.11 -63.42	177.79 27.30 -68.24	174.71 19.44 -98.09	171.48 16.64 -104.11	151.67 19.36 -73.09	139.32 14.97 -73.45	115.42 5.11 -70.10	90.39 5.14 -40.21
HOLTSVILLE_IC_2 23691	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.70 2.98 -51.26	93.52 4.12 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.24 5.73 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.36 5.42 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.90 4.58 -70.10	89.90 4.64 -40.21
HOLTSVILLE_IC_3 23692	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.70 2.98 -51.26	93.52 4.12 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.24 5.73 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.36 5.42 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.90 4.58 -70.10	89.90 4.64 -40.21
HOLTSVILLE_IC_4 23693	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.70 2.98 -51.26	93.52 4.12 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.24 5.73 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.36 5.42 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.90 4.58 -70.10	89.90 4.64 -40.21
HOLTSVILLE_IC_5 23694	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.70 2.98 -51.26	93.52 4.12 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.24 5.73 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.36 5.42 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.90 4.58 -70.10	89.90 4.64 -40.21
HOLTSVILLE_IC_6 23695	100.05 6.44 -39.92	69.90 5.31 -16.36	59.00 5.10 -7.57	60.00 5.31 -6.90	59.00 4.82 -10.34	64.95 5.72 -6.70	84.11 3.39 -51.26	93.96 4.56 -49.40	106.53 6.31 -49.72	109.07 6.45 -52.97	110.89 6.38 -54.68	111.76 6.37 -57.16	111.37 5.86 -61.78	109.57 5.38 -63.11	108.91 5.97 -56.66	109.62 5.41 -62.92	150.78 19.11 -63.42	177.79 27.30 -68.24	174.71 19.44 -98.09	171.48 16.64 -104.11	151.67 19.36 -73.09	139.32 14.97 -73.45	115.42 5.11 -70.10	90.39 5.14 -40.21

HOLTSVILLE_IC_7 23696	100.05 6.44 -39.92	69.90 5.31 -16.36	59.00 5.10 -7.57	60.00 5.31 -6.90	59.00 4.82 -10.34	64.95 5.72 -6.70	84.11 3.39 -51.26	93.96 4.56 -49.40	106.53 6.31 -49.72	109.07 6.45 -52.97	110.89 6.38 -54.68	111.76 6.37 -57.16	111.37 5.86 -61.78	109.57 5.38 -63.11	108.91 5.97 -56.66	109.62 5.41 -62.92	150.78 19.11 -63.42	177.79 27.30 -68.24	174.71 19.44 -98.09	171.48 16.64 -104.11	151.67 19.36 -73.09	139.32 14.97 -73.45	115.42 5.11 -70.10	90.39 5.14 -40.21
HOLTSVILLE_IC_8 23697	100.05 6.44 -39.92	69.90 5.31 -16.36	59.00 5.10 -7.57	60.00 5.31 -6.90	59.00 4.82 -10.34	64.95 5.72 -6.70	84.11 3.39 -51.26	93.96 4.56 -49.40	106.53 6.31 -49.72	109.07 6.45 -52.97	110.89 6.38 -54.68	111.76 6.37 -57.16	111.37 5.86 -61.78	109.57 5.38 -63.11	108.91 5.97 -56.66	109.62 5.41 -62.92	150.78 19.11 -63.42	177.79 27.30 -68.24	174.71 19.44 -98.09	171.48 16.64 -104.11	151.67 19.36 -73.09	139.32 14.97 -73.45	115.42 5.11 -70.10	90.39 5.14 -40.21
HOLTSVILLE_IC_9 23698	100.05 6.44 -39.92	69.90 5.31 -16.36	59.00 5.10 -7.57	60.00 5.31 -6.90	59.00 4.82 -10.34	64.95 5.72 -6.70	84.11 3.39 -51.26	93.96 4.56 -49.40	106.53 6.31 -49.72	109.07 6.45 -52.97	110.89 6.38 -54.68	111.76 6.37 -57.16	111.37 5.86 -61.78	109.57 5.38 -63.11	108.91 5.97 -56.66	109.62 5.41 -62.92	150.78 19.11 -63.42	177.79 27.30 -68.24	174.71 19.44 -98.09	171.48 16.64 -104.11	151.67 19.36 -73.09	139.32 14.97 -73.45	115.42 5.11 -70.10	90.39 5.14 -40.21
HQ_GEN_CEDARS 23644	52.30 -1.40 0.00	47.22 -1.01 0.00	45.31 -1.02 0.00	46.74 -1.05 0.00	42.88 -0.96 0.00	51.26 -1.26 0.00	29.05 -0.41 0.00	39.08 -0.92 0.00	49.03 -1.46 0.00	48.01 -1.64 0.00	48.24 -1.59 0.00	46.49 -1.74 0.00	42.11 -1.62 0.00	39.64 -1.44 0.00	44.90 -1.39 0.00	40.09 -1.20 0.00	66.96 -1.30 0.00	80.10 -2.14 0.00	55.41 -1.77 0.00	49.16 -1.57 0.00	57.03 -2.19 0.00	49.17 -1.73 0.00	39.05 -1.17 0.00	44.10 -0.95 0.00
HQ_GEN_CEDARS_PROXY 323590	52.30 -1.40 0.00	47.22 -1.01 0.00	45.31 -1.02 0.00	46.74 -1.05 0.00	42.88 -0.96 0.00	51.26 -1.26 10.24	29.29 -0.41 -10.24	39.08 -0.92 0.00	49.03 -1.46 0.00	48.01 -1.64 0.00	48.24 -1.59 0.00	46.49 -1.74 0.00	42.11 -1.62 0.00	39.64 -1.44 0.00	44.90 -1.39 0.00	40.09 -1.20 0.00	66.96 -1.30 0.00	80.10 -2.14 0.00	55.41 -1.77 0.00	49.16 -1.57 0.00	57.03 -2.19 0.00	49.17 -1.73 0.00	39.05 -1.17 0.00	44.10 -0.95 0.00
HQ_GEN_IMPORT 323601	52.51 -1.18 0.00	47.27 -0.96 0.00	45.41 -0.93 0.00	46.84 -0.96 0.00	42.96 -0.88 0.00	41.18 -1.10 10.24	39.20 -0.50 -10.24	39.20 -0.80 0.00	49.34 -1.16 0.00	48.35 -1.29 0.00	48.53 -1.30 0.00	46.92 -1.30 0.00	42.55 -1.18 0.00	40.05 -1.03 0.00	45.13 -1.16 0.00	40.30 -0.99 0.00	67.03 -1.23 0.00	80.68 -1.56 0.00	55.69 -1.49 0.00	49.51 -1.22 0.00	57.62 -1.60 0.00	49.63 -1.27 0.00	39.25 -0.97 0.00	44.15 -0.90 0.00
HQ_GEN_WHEEL 23651	52.51 -1.18 0.00	47.27 -0.96 0.00	45.41 -0.93 0.00	46.84 -0.96 0.00	42.96 -0.88 0.00	41.18 -1.10 10.24	39.20 -0.50 -10.24	39.20 -0.80 0.00	49.34 -1.16 0.00	48.35 -1.29 0.00	48.53 -1.30 0.00	46.92 -1.30 0.00	42.55 -1.18 0.00	40.05 -1.03 0.00	45.13 -1.16 0.00	40.30 -0.99 0.00	67.03 -1.23 0.00	80.68 -1.56 0.00	55.69 -1.49 0.00	49.51 -1.22 0.00	57.62 -1.60 0.00	49.63 -1.27 0.00	39.25 -0.97 0.00	44.15 -0.90 0.00
HUDSON_AVE_GT_3 23810	60.86 5.15 -2.01	56.71 4.24 -4.23	54.63 3.98 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.30 5.28 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.46 4.42 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.62 4.42 -12.98	53.03 4.28 -3.70
HUDSON_AVE_GT_4 23540	60.86 5.15 -2.01	56.71 4.24 -4.23	54.63 3.98 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.30 5.28 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.46 4.42 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.62 4.42 -12.98	53.03 4.28 -3.70
HUDSON_AVE_GT_5 23657	60.86 5.15 -2.01	56.71 4.24 -4.23	54.63 3.98 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.30 5.28 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.46 4.42 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.25 6.80 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.62 4.42 -12.98	53.03 4.28 -3.70
HUDSON_AVE_10 24168	60.75 5.05 -2.01	56.61 4.15 -4.23	54.49 3.85 -4.31	52.94 3.92 -1.23	53.17 3.51 -5.82	63.02 4.31 -6.19	45.95 2.47 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.15 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	78.70 7.92 -2.53	92.44 10.20 0.00	86.27 7.38 -21.72	80.10 6.65 -22.72	75.37 7.76 -8.39	62.52 6.26 -5.35	57.50 4.30 -12.98	52.94 4.19 -3.70
HUNTER_MOUNT___DRP 323613	60.73 4.78 -2.25	57.17 4.20 -4.74	55.20 4.03 -4.83	53.28 4.11 -1.38	54.09 3.73 -6.52	64.03 4.57 -6.94	47.61 2.45 -15.71	59.17 3.76 -15.41	55.73 4.85 -0.39	64.47 4.87 -9.97	65.07 4.93 -10.31	65.02 4.82 -11.97	62.65 4.42 -14.51	57.79 4.11 -12.60	56.70 4.54 -5.88	57.35 4.00 -12.06	77.99 6.89 -2.84	90.71 8.47 0.00	87.70 6.18 -24.35	81.69 5.48 -25.47	75.02 6.40 -9.41	62.35 5.45 -6.00	58.75 3.98 -14.56	52.98 3.78 -4.15
HUNTLEY___63 23557	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53
HUNTLEY___64 23558	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53
HUNTLEY___65 23559	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53
HUNTLEY___66 23560	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53

HUNTLEY___67 23561	50.45 -3.54 -0.30	45.63 -3.23 -0.62	44.05 -2.92 -0.64	45.01 -2.96 -0.18	42.03 -2.67 -0.86	50.44 -2.99 -0.91	28.56 -2.98 -2.07	38.25 -3.80 -2.05	46.41 -4.14 -0.05	47.34 -3.62 -1.32	47.41 -3.79 -1.37	46.29 -3.52 -1.59	42.42 -3.24 -1.93	39.38 -3.37 -1.67	43.41 -3.66 -0.78	39.38 -3.51 -1.60	59.42 -9.21 -0.38	70.48 -11.76 0.00	53.89 -6.52 -3.23	47.98 -6.14 -3.38	54.37 -6.10 -1.25	46.66 -5.04 -0.80	38.48 -3.66 -1.92	41.22 -4.37 -0.55
HUNTLEY___68 23562	50.45 -3.54 -0.30	45.63 -3.23 -0.62	44.05 -2.92 -0.64	45.01 -2.96 -0.18	42.03 -2.67 -0.86	50.44 -2.99 -0.91	28.56 -2.98 -2.07	38.25 -3.80 -2.05	46.41 -4.14 -0.05	47.34 -3.62 -1.32	47.41 -3.79 -1.37	46.29 -3.52 -1.59	42.42 -3.24 -1.93	39.38 -3.37 -1.67	43.41 -3.66 -0.78	39.38 -3.51 -1.60	59.42 -9.21 -0.38	70.48 -11.76 0.00	53.89 -6.52 -3.23	47.98 -6.14 -3.38	54.37 -6.10 -1.25	46.66 -5.04 -0.80	38.48 -3.66 -1.92	41.22 -4.37 -0.55
HYLAND___LFGE 323620	53.95 -0.05 -0.31	48.75 -0.14 -0.66	46.86 -0.14 -0.67	47.89 -0.10 -0.19	44.70 -0.04 -0.90	53.80 0.32 -0.96	31.61 -0.03 -2.17	41.74 -0.40 -2.14	50.75 0.20 -0.05	51.72 0.70 -1.38	51.91 0.65 -1.43	50.56 0.68 -1.66	46.31 0.57 -2.01	43.03 0.21 -1.75	47.47 0.37 -0.82	43.00 0.04 -1.67	67.83 -0.82 -0.39	81.83 -0.41 0.00	61.41 0.86 -3.38	54.72 0.46 -3.53	61.59 1.07 -1.30	52.50 0.76 -0.83	41.95 -0.28 -2.02	44.77 -0.86 -0.58
INDECK___CORINTH 23802	60.90 4.56 -2.64	57.79 4.00 -5.55	55.88 3.89 -5.66	53.76 4.35 -1.62	55.55 4.08 -7.63	65.16 4.52 -8.12	50.86 3.01 -18.39	62.20 4.08 -18.12	56.35 5.40 -0.45	66.32 4.96 -11.71	66.93 4.98 -12.12	67.07 4.77 -14.07	65.07 4.29 -17.05	60.08 4.19 -14.82	57.88 4.67 -6.92	59.71 4.25 -14.17	77.05 5.46 -3.34	88.49 6.25 0.00	90.09 4.29 -28.62	84.28 3.60 -29.95	74.48 4.20 -11.06	61.83 3.87 -7.05	61.15 3.82 -17.11	54.07 4.14 -4.88
INDECK___ILION 23567	55.66 2.04 0.07	49.87 1.78 0.15	47.89 1.71 0.15	49.52 1.77 0.04	45.25 1.62 0.21	54.24 1.94 0.22	30.23 1.27 0.50	41.07 1.56 0.49	52.50 2.02 0.01	51.41 2.09 0.32	51.60 2.09 0.33	49.87 2.03 0.38	45.11 1.84 0.46	42.40 1.73 0.40	48.04 1.94 0.19	42.64 1.73 0.38	71.37 3.21 0.09	86.10 3.87 0.00	59.21 2.80 0.77	52.41 2.49 0.81	61.82 2.90 0.30	53.11 2.39 0.19	41.40 1.65 0.46	46.63 1.71 0.13
INDECK___OLEAN 23982	53.72 -0.32 -0.35	48.58 -0.39 -0.73	46.76 -0.32 -0.75	47.58 -0.43 -0.21	44.50 -0.35 -1.01	53.80 0.21 -1.07	31.45 -0.44 -2.43	40.92 -1.48 -2.40	49.40 -1.16 -0.06	50.60 -0.60 -1.55	50.83 -0.60 -1.60	49.36 -0.72 -1.86	45.02 -0.96 -2.25	41.76 -1.27 -1.96	45.95 -1.25 -0.91	41.63 -1.53 -1.87	64.60 -4.10 -0.44	78.04 -4.19 0.00	59.71 -1.26 -3.78	52.76 -1.93 -3.96	58.78 -1.89 -1.46	50.06 -1.78 -0.93	40.98 -1.49 -2.25	42.76 -2.93 -0.64
INDECK___OSWEGO 23783	52.44 -1.40 -0.14	47.23 -1.30 -0.30	45.39 -1.25 -0.30	46.59 -1.29 -0.09	43.07 -1.18 -0.41	51.54 -1.42 -0.44	29.68 -0.77 -0.99	39.85 -1.12 -0.97	49.26 -1.26 -0.02	49.08 -1.19 -0.63	49.28 -1.20 -0.65	47.87 -1.11 -0.75	43.64 -1.01 -0.91	40.89 -0.99 -0.79	45.54 -1.11 -0.37	41.01 -1.03 -0.76	66.45 -1.98 -0.18	79.85 -2.38 0.00	57.40 -1.32 -1.53	51.12 -1.22 -1.60	58.39 -1.42 -0.59	50.01 -1.27 -0.38	40.13 -1.01 -0.92	44.23 -1.08 -0.26
INDECK___YERKES 23781	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53
INDIAN POINT_GT_1 24139	60.04 4.35 -1.99	56.05 3.62 -4.19	53.99 3.38 -4.28	52.46 3.44 -1.22	52.72 3.11 -5.77	62.44 3.78 -6.14	45.54 2.18 -13.90	56.75 3.12 -13.63	55.13 4.29 -0.34	62.88 4.42 -8.81	63.43 4.48 -9.11	63.30 4.48 -10.59	60.67 4.11 -12.83	56.00 3.78 -11.15	55.65 4.17 -5.20	55.71 3.76 -10.66	77.86 7.10 -2.51	91.45 9.21 0.00	85.35 6.63 -21.53	79.20 5.94 -22.53	74.53 6.99 -8.32	61.91 5.70 -5.31	56.87 3.78 -12.87	52.32 3.60 -3.67
INDIAN POINT_GT_2 23659	60.04 4.35 -1.99	56.05 3.62 -4.19	53.99 3.38 -4.28	52.46 3.44 -1.22	52.72 3.11 -5.77	62.44 3.78 -6.14	45.54 2.18 -13.90	56.75 3.12 -13.63	55.13 4.29 -0.34	62.88 4.42 -8.81	63.43 4.48 -9.11	63.30 4.48 -10.59	60.67 4.11 -12.83	56.00 3.78 -11.15	55.65 4.17 -5.20	55.71 3.76 -10.66	77.86 7.10 -2.51	91.45 9.21 0.00	85.35 6.63 -21.53	79.20 5.94 -22.53	74.53 6.99 -8.32	61.91 5.70 -5.31	56.87 3.78 -12.87	52.32 3.60 -3.67
INDIAN POINT_GT_3 24019	60.04 4.35 -1.99	56.05 3.62 -4.19	53.99 3.38 -4.28	52.46 3.44 -1.22	52.72 3.11 -5.77	62.44 3.78 -6.14	45.54 2.18 -13.90	56.75 3.12 -13.63	55.13 4.29 -0.34	62.88 4.42 -8.81	63.43 4.48 -9.11	63.30 4.48 -10.59	60.67 4.11 -12.83	56.00 3.78 -11.15	55.65 4.17 -5.20	55.71 3.76 -10.66	77.86 7.10 -2.51	91.45 9.21 0.00	85.35 6.63 -21.53	79.20 5.94 -22.53	74.53 6.99 -8.32	61.91 5.70 -5.31	56.87 3.78 -12.87	52.32 3.60 -3.67
INDIAN POINT___2 23530	59.97 4.30 -1.98	55.91 3.52 -4.16	53.86 3.29 -4.24	52.35 3.35 -1.21	52.58 3.03 -5.72	62.33 3.73 -6.08	45.39 2.15 -13.77	56.58 3.08 -13.50	55.08 4.24 -0.34	62.75 4.37 -8.73	63.30 4.43 -9.03	63.15 4.44 -10.49	60.46 4.02 -12.71	55.82 3.70 -11.04	55.56 4.12 -5.16	55.57 3.72 -10.56	77.70 6.96 -2.49	91.37 9.13 0.00	85.09 6.58 -21.34	78.89 5.83 -22.32	74.33 6.87 -8.25	61.81 5.65 -5.26	56.71 3.74 -12.75	52.20 3.51 -3.64
INDIAN POINT___3 23531	59.93 4.24 -2.00	55.91 3.47 -4.20	53.91 3.29 -4.29	52.36 3.35 -1.22	52.60 2.98 -5.78	62.35 3.68 -6.15	45.51 2.12 -13.93	56.70 3.04 -13.66	55.03 4.19 -0.34	62.80 4.32 -8.83	63.35 4.39 -9.14	63.18 4.34 -10.61	60.57 3.98 -12.86	55.91 3.66 -11.17	55.57 4.07 -5.22	55.61 3.63 -10.69	77.66 6.89 -2.52	91.20 8.96 0.00	85.22 6.46 -21.58	79.04 5.73 -22.58	74.31 6.75 -8.34	61.77 5.55 -5.32	56.78 3.66 -12.90	52.20 3.47 -3.68
IP CORINTH___1 23988	60.41 4.08 -2.64	57.31 3.52 -5.55	55.42 3.43 -5.66	53.28 3.87 -1.62	55.11 3.64 -7.63	64.64 3.99 -8.12	50.56 2.71 -18.39	61.80 3.68 -18.12	55.90 4.95 -0.45	65.88 4.52 -11.71	66.43 4.48 -12.12	66.59 4.29 -14.07	64.59 3.80 -17.05	59.63 3.74 -14.82	57.37 4.17 -6.92	59.26 3.80 -14.17	76.37 4.78 -3.34	87.75 5.51 0.00	89.58 3.77 -28.62	83.88 3.20 -29.95	73.95 3.67 -11.06	61.42 3.46 -7.05	60.75 3.42 -17.11	53.62 3.69 -4.88
IP___TICONDEROGA 23804	64.67 8.43 -2.55	61.03 7.43 -5.36	59.12 7.32 -5.47	57.10 7.74 -1.56	58.40 7.19 -7.37	68.82 8.46 -7.85	52.35 5.13 -17.76	64.25 6.76 -17.49	59.82 8.89 -0.44	69.59 8.64 -11.31	70.00 8.47 -11.69	69.81 8.01 -13.58	67.19 7.00 -16.46	62.03 6.65 -14.30	60.60 7.64 -6.68	61.99 7.02 -13.68	81.85 10.37 -3.22	94.16 11.92 0.00	92.81 8.01 -27.63	86.49 6.85 -28.91	77.83 7.93 -10.68	64.89 7.18 -6.81	62.97 6.23 -16.52	56.83 7.07 -4.71
JARVIS____ 23743	54.32 0.70 0.07	48.66 0.58 0.15	46.74 0.56 0.15	48.32 0.57 0.04	44.20 0.57 0.21	52.93 0.63 0.22	29.37 0.41 0.50	40.07 0.56 0.49	51.19 0.71 0.01	50.07 0.74 0.32	50.25 0.75 0.33	48.57 0.72 0.38	43.97 0.70 0.46	41.29 0.62 0.40	46.79 0.69 0.19	41.57 0.66 0.38	69.19 1.02 0.09	83.47 1.23 0.00	57.38 0.97 0.77	50.74 0.81 0.81	59.87 0.95 0.30	51.48 0.76 0.19	40.36 0.60 0.46	45.50 0.59 0.13

JENNISON___1 23625	56.89 2.52 -0.68	51.78 2.12 -1.42	49.73 1.95 -1.45	50.31 2.10 -0.41	47.64 1.84 -1.96	57.02 2.42 -2.08	35.89 1.71 -4.72	46.67 2.04 -4.63	53.49 2.88 -0.12	55.97 3.33 -3.00	56.27 3.34 -3.10	54.96 3.13 -3.60	50.89 2.80 -4.36	47.33 2.46 -3.79	50.92 2.87 -1.77	47.43 2.52 -3.63	73.54 4.44 -0.85	88.08 5.84 0.00	69.19 4.69 -7.32	62.40 4.01 -7.66	66.84 4.80 -2.83	56.32 3.61 -1.80	46.85 2.25 -4.38	48.23 1.94 -1.25
JENNISON___2 23626	56.84 2.47 -0.68	51.73 2.07 -1.42	49.68 1.90 -1.45	50.22 2.01 -0.41	47.55 1.75 -1.96	56.91 2.31 -2.08	35.83 1.65 -4.72	46.59 1.96 -4.63	53.39 2.78 -0.12	55.87 3.23 -3.00	56.17 3.24 -3.10	54.86 3.04 -3.60	50.80 2.71 -4.36	47.25 2.38 -3.79	50.83 2.78 -1.77	47.35 2.44 -3.63	73.41 4.30 -0.85	87.91 5.67 0.00	69.08 4.57 -7.32	62.30 3.91 -7.66	66.72 4.68 -2.83	56.22 3.51 -1.80	46.80 2.21 -4.38	48.14 1.85 -1.25
KEDC PORT_JEFF_GT2 24210	99.89 6.28 -39.92	69.76 5.16 -16.36	58.91 5.00 -7.57	59.90 5.21 -6.90	58.91 4.73 -10.34	64.79 5.57 -6.70	83.99 3.27 -51.26	93.88 4.48 -49.40	106.43 6.21 -49.72	108.97 6.35 -52.97	110.74 6.23 -54.68	111.61 6.22 -57.16	111.24 5.73 -61.78	109.49 5.30 -63.11	108.82 5.88 -56.66	109.49 5.28 -62.92	150.44 18.77 -63.41	177.46 26.97 -68.24	174.42 19.16 -98.09	171.28 16.44 -104.11	151.38 19.07 -73.09	139.12 14.76 -73.45	115.30 4.99 -70.10	90.30 5.05 -40.21
KEDC PORT_JEFF_GT3 24211	99.89 6.28 -39.92	69.76 5.16 -16.36	58.91 5.00 -7.57	59.90 5.21 -6.90	58.91 4.73 -10.34	64.79 5.57 -6.70	83.99 3.27 -51.26	93.88 4.48 -49.40	106.43 6.21 -49.72	108.97 6.35 -52.97	110.74 6.23 -54.68	111.61 6.22 -57.16	111.24 5.73 -61.78	109.49 5.30 -63.11	108.82 5.88 -56.66	109.49 5.28 -62.92	150.44 18.77 -63.41	177.46 26.97 -68.24	174.42 19.16 -98.09	171.28 16.44 -104.11	151.38 19.07 -73.09	139.12 14.76 -73.45	115.30 4.99 -70.10	90.30 5.05 -40.21
KEDC_GLWD_GT4 24219	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.67 2.95 -51.26	93.52 4.12 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.13 5.74 -57.17	110.72 5.20 -61.78	109.05 4.85 -63.12	108.36 5.42 -56.66	109.05 4.83 -62.93	144.32 12.35 -63.71	167.52 17.02 -68.25	167.39 12.12 -98.09	165.46 10.60 -104.12	144.89 12.49 -73.18	134.74 9.82 -74.01	115.07 4.75 -70.11	89.99 4.73 -40.21
KEDC_GLWD_GT5 24220	99.36 5.75 -39.92	69.42 4.82 -16.36	58.44 4.54 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.32 5.09 -6.70	83.67 2.95 -51.26	93.52 4.12 -49.40	105.87 5.66 -49.72	108.38 5.76 -52.98	110.29 5.78 -54.68	111.13 5.74 -57.17	110.72 5.20 -61.78	109.05 4.85 -63.12	108.36 5.42 -56.66	109.05 4.83 -62.93	144.32 12.35 -63.71	167.52 17.02 -68.25	167.39 12.12 -98.09	165.46 10.60 -104.12	144.89 12.49 -73.18	134.74 9.82 -74.01	115.07 4.75 -70.11	89.99 4.73 -40.21
KENSICO____ 23655	60.37 4.67 -2.01	56.37 3.91 -4.23	54.30 3.66 -4.31	52.75 3.73 -1.23	52.99 3.33 -5.81	62.80 4.10 -6.19	45.82 2.36 -14.00	57.09 3.36 -13.73	55.44 4.60 -0.34	63.29 4.77 -8.88	63.85 4.83 -9.18	63.67 4.77 -10.67	61.03 4.37 -12.93	56.33 4.03 -11.23	56.02 4.49 -5.24	56.03 4.00 -10.74	78.29 7.51 -2.53	92.03 9.79 0.00	85.91 7.03 -21.70	79.72 6.29 -22.70	75.00 7.40 -8.38	62.26 6.01 -5.35	57.21 4.02 -12.97	52.62 3.87 -3.70
KIAC_JFK_GT1 23816	61.02 5.32 -2.01	56.71 4.24 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.21 3.55 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.35 3.60 -13.75	55.99 5.15 -0.34	63.75 5.21 -8.89	64.20 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.52 6.26 -5.35	57.62 4.42 -12.98	53.17 4.41 -3.70
KIAC_JFK_GT2 23817	61.02 5.32 -2.01	56.71 4.24 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.21 3.55 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.35 3.60 -13.75	55.99 5.15 -0.34	63.75 5.21 -8.89	64.20 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.52 6.26 -5.35	57.62 4.42 -12.98	53.17 4.41 -3.70
KINTIGH____ 23543	50.99 -2.95 -0.25	46.05 -2.70 -0.52	44.45 -2.41 -0.53	45.46 -2.49 -0.15	42.36 -2.19 -0.71	50.81 -2.47 -0.76	28.62 -2.56 -1.72	38.41 -3.28 -1.69	46.95 -3.59 -0.04	47.56 -3.18 -1.09	47.72 -3.24 -1.13	46.50 -3.04 -1.31	42.57 -2.76 -1.59	39.59 -2.88 -1.38	43.83 -3.10 -0.65	39.60 -3.01 -1.32	60.72 -7.85 -0.31	72.29 -9.95 0.00	54.25 -5.60 -2.67	48.30 -5.23 -2.80	55.10 -5.15 -1.03	47.24 -4.33 -0.66	38.63 -3.18 -1.59	41.85 -3.65 -0.45
LEDERLE____ 23769	60.37 4.73 -1.95	56.30 3.96 -4.11	54.23 3.71 -4.18	52.72 3.73 -1.20	52.86 3.38 -5.65	62.68 4.15 -6.01	45.54 2.47 -13.60	56.82 3.48 -13.34	55.58 4.75 -0.33	63.13 4.87 -8.62	63.68 4.93 -8.92	63.50 4.92 -10.36	60.74 4.46 -12.55	56.09 4.11 -10.91	55.96 4.58 -5.09	55.81 4.09 -10.43	78.56 7.85 -2.46	92.44 10.20 0.00	85.57 7.32 -21.07	79.32 6.54 -22.05	75.06 7.70 -8.14	62.46 6.36 -5.19	56.96 4.14 -12.60	52.56 3.92 -3.59
LINDEN COGEN____ 23786	60.43 4.73 -2.01	56.33 3.86 -4.23	54.26 3.61 -4.31	52.66 3.63 -1.23	52.95 3.29 -5.82	62.76 4.04 -6.19	45.81 2.33 -14.02	57.06 3.32 -13.74	55.59 4.75 -0.34	63.35 4.82 -8.89	63.90 4.88 -9.19	63.77 4.87 -10.68	61.08 4.42 -12.94	56.43 4.11 -11.24	56.11 4.58 -5.25	56.13 4.09 -10.75	68.00 7.51 7.76	84.00 9.70 7.94	79.31 7.03 -15.10	70.00 6.29 -12.98	64.13 7.40 2.49	45.27 5.96 11.59	57.34 4.14 -12.98	52.71 3.96 -3.70
LIPA_MISC_IPP 23656	99.35 5.75 -39.92	69.18 4.58 -16.36	58.44 4.54 -7.57	59.47 4.78 -6.90	58.52 4.34 -10.34	64.26 5.04 -6.70	83.64 2.92 -51.26	93.44 4.04 -49.40	105.87 5.66 -49.72	108.43 5.81 -52.97	110.19 5.68 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.00 4.81 -63.11	108.27 5.32 -56.66	109.04 4.83 -62.92	149.68 18.02 -63.41	176.47 25.99 -68.24	173.80 18.53 -98.09	170.72 15.88 -104.11	150.72 18.42 -73.09	138.55 14.20 -73.44	114.82 4.50 -70.10	89.76 4.50 -40.21
LITTLE FALLS___HYD 24013	57.65 4.03 0.07	51.65 3.57 0.15	49.61 3.43 0.15	51.29 3.54 0.04	46.88 3.24 0.21	56.19 3.89 0.22	31.38 2.42 0.50	42.51 3.00 0.49	54.42 3.94 0.01	53.30 3.97 0.32	53.54 4.04 0.33	51.70 3.86 0.38	46.77 3.50 0.46	43.92 3.25 0.40	49.75 3.66 0.19	44.17 3.26 0.38	73.97 5.80 0.09	89.31 7.07 0.00	61.50 5.09 0.77	54.39 4.46 0.81	64.19 5.27 0.30	55.14 4.43 0.19	42.93 3.18 0.46	48.29 3.38 0.13
LI_NEWBRDGE___DRP 323616	99.30 5.69 -39.92	69.37 4.78 -16.36	58.40 4.49 -7.57	59.33 4.64 -6.90	58.34 4.16 -10.34	64.26 5.04 -6.70	83.64 2.92 -51.26	93.44 4.04 -49.40	105.72 5.50 -49.72	108.18 5.56 -52.97	110.04 5.53 -54.68	110.84 5.45 -57.16	110.50 4.99 -61.78	108.83 4.64 -63.11	108.13 5.18 -56.66	108.83 4.62 -62.92	146.62 15.02 -63.35	171.78 21.30 -68.24	170.42 15.15 -98.09	167.93 13.09 -104.11	147.69 15.40 -73.08	136.20 11.96 -73.34	114.77 4.46 -70.09	89.90 4.64 -40.21
LONG_LAKE_PHOENIX 24014	52.39 -1.45 -0.15	47.24 -1.30 -0.31	45.40 -1.25 -0.32	46.59 -1.29 -0.09	43.08 -1.18 -0.43	51.50 -1.47 -0.45	29.78 -0.71 -1.02	39.89 -1.12 -1.01	49.26 -1.26 -0.03	49.10 -1.19 -0.65	49.31 -1.20 -0.67	47.90 -1.11 -0.78	43.67 -1.01 -0.95	40.88 -1.03 -0.82	45.56 -1.11 -0.38	41.04 -1.03 -0.79	66.73 -1.71 -0.19	80.02 -2.22 0.00	57.63 -1.14 -1.59	51.33 -1.07 -1.66	58.53 -1.30 -0.61	50.23 -1.07 -0.39	40.16 -1.01 -0.95	44.24 -1.08 -0.27

LOVETT___3 23632	59.68 4.03 -1.96	55.64 3.28 -4.12	53.64 3.10 -4.20	52.15 3.15 -1.20	52.36 2.85 -5.67	62.02 3.47 -6.03	45.15 2.03 -13.65	56.27 2.88 -13.39	54.82 3.99 -0.33	62.42 4.12 -8.66	62.97 4.19 -8.95	62.77 4.15 -10.40	60.14 3.80 -12.60	55.52 3.49 -10.95	55.28 3.89 -5.11	55.23 3.47 -10.47	77.34 6.62 -2.47	90.87 8.64 0.00	84.57 6.23 -21.15	78.44 5.58 -22.13	73.96 6.57 -8.17	61.46 5.34 -5.21	56.36 3.50 -12.64	51.94 3.29 -3.61
LOVETT___4 23642	60.06 4.40 -1.96	55.98 3.62 -4.12	53.92 3.38 -4.20	52.43 3.44 -1.20	52.62 3.11 -5.67	62.39 3.83 -6.03	45.33 2.21 -13.66	56.55 3.16 -13.39	55.22 4.39 -0.33	62.82 4.52 -8.66	63.37 4.58 -8.96	63.16 4.53 -10.40	60.45 4.11 -12.61	55.85 3.82 -10.95	55.61 4.21 -5.11	55.56 3.80 -10.48	77.82 7.10 -2.47	91.45 9.21 0.00	85.03 6.69 -21.16	78.81 5.94 -22.14	74.38 6.99 -8.18	61.87 5.75 -5.21	56.69 3.82 -12.65	52.26 3.60 -3.61
LOVETT___5 23593	60.06 4.40 -1.96	55.98 3.62 -4.12	53.92 3.38 -4.20	52.43 3.44 -1.20	52.62 3.11 -5.67	62.39 3.83 -6.03	45.33 2.21 -13.66	56.55 3.16 -13.39	55.22 4.39 -0.33	62.82 4.52 -8.66	63.37 4.58 -8.96	63.16 4.53 -10.40	60.45 4.11 -12.61	55.85 3.82 -10.95	55.61 4.21 -5.11	55.56 3.80 -10.48	77.82 7.10 -2.47	91.45 9.21 0.00	85.03 6.69 -21.16	78.81 5.94 -22.14	74.38 6.99 -8.18	61.87 5.75 -5.21	56.69 3.82 -12.65	52.26 3.60 -3.61
LOWER RAQUET___HYD 24057	52.41 -1.29 0.00	47.37 -0.87 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.36 -1.16 0.00	29.26 -0.21 0.00	39.20 -0.80 0.00	49.13 -1.36 0.00	48.11 -1.54 0.00	48.33 -1.49 0.00	46.54 -1.69 0.00	42.16 -1.57 0.00	39.64 -1.44 0.00	45.31 -0.97 0.00	40.42 -0.87 0.00	67.50 -0.75 0.00	79.69 -2.55 0.00	55.46 -1.72 0.00	49.21 -1.52 0.00	56.49 -2.72 0.00	48.82 -2.09 0.00	39.13 -1.09 0.00	44.37 -0.68 0.00
LOWER___HUDSON 24059	60.39 4.13 -2.56	57.34 3.71 -5.39	55.44 3.61 -5.49	53.19 3.82 -1.57	54.80 3.55 -7.41	64.50 4.10 -7.89	49.76 2.45 -17.85	60.87 3.28 -17.59	55.23 4.29 -0.44	65.14 4.12 -11.37	65.73 4.14 -11.76	65.84 3.95 -13.66	63.87 3.59 -16.55	58.83 3.37 -14.38	56.79 3.80 -6.72	58.39 3.34 -13.76	76.27 4.78 -3.24	87.75 5.51 0.00	88.86 3.89 -27.79	83.10 3.30 -29.07	73.92 3.97 -10.74	61.26 3.51 -6.85	59.88 3.06 -16.61	53.16 3.38 -4.74
LWR___OSWEGATCHIE_HYD 23850	53.05 -0.64 0.00	47.85 -0.39 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	51.89 -0.63 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	50.14 -0.35 0.00	49.40 -0.25 0.00	49.63 -0.20 0.00	47.84 -0.39 0.00	43.38 -0.35 0.00	40.63 -0.45 0.00	46.24 -0.05 0.00	41.29 0.00 0.00	68.73 0.48 0.00	81.58 -0.66 0.00	57.12 -0.06 0.00	50.63 -0.10 0.00	58.33 -0.89 0.00	50.09 -0.81 0.00	39.98 -0.24 0.00	44.91 -0.14 0.00
LYONS_FALL_HYD 23570	53.80 0.11 0.00	48.28 0.05 0.00	46.43 0.09 0.00	47.89 0.10 0.00	43.93 0.09 0.00	52.57 0.05 0.00	29.79 0.32 0.00	40.32 0.32 0.00	51.00 0.50 0.00	50.44 0.79 0.00	50.63 0.80 0.00	48.95 0.72 0.00	44.39 0.66 0.00	41.53 0.45 0.00	46.98 0.69 0.00	41.91 0.62 0.00	69.55 1.30 0.00	83.55 1.32 0.00	58.44 1.26 0.00	51.80 1.07 0.00	60.22 1.01 0.00	51.41 0.51 0.00	40.66 0.44 0.00	45.32 0.27 0.00
MAPLE_RIDGE_WT_1 323574	53.25 -0.32 0.12	47.69 -0.29 0.25	45.80 -0.28 0.26	47.43 -0.29 0.07	43.27 -0.22 0.35	51.84 -0.32 0.37	28.48 -0.15 0.84	38.94 -0.24 0.82	50.17 -0.30 0.02	48.82 -0.30 0.53	48.98 -0.30 0.55	47.30 -0.29 0.64	42.70 -0.26 0.77	40.20 -0.21 0.67	45.69 -0.28 0.31	40.40 -0.25 0.64	67.76 -0.34 0.15	81.83 -0.41 0.00	55.54 -0.34 1.29	49.08 -0.30 1.35	58.36 -0.36 0.50	50.28 -0.31 0.32	39.24 -0.20 0.77	44.65 -0.18 0.22
MAPLE_RIDGE_WT_2 323611	53.25 -0.32 0.12	47.69 -0.29 0.25	45.80 -0.28 0.26	47.43 -0.29 0.07	43.27 -0.22 0.35	51.84 -0.32 0.37	28.48 -0.15 0.84	38.94 -0.24 0.82	50.17 -0.30 0.02	48.82 -0.30 0.53	48.98 -0.30 0.55	47.30 -0.29 0.64	42.70 -0.26 0.77	40.20 -0.21 0.67	45.69 -0.28 0.31	40.40 -0.25 0.64	67.76 -0.34 0.15	81.83 -0.41 0.00	55.54 -0.34 1.29	49.08 -0.30 1.35	58.36 -0.36 0.50	50.28 -0.31 0.32	39.24 -0.20 0.77	44.65 -0.18 0.22
MG INDUSTRY___DRP 24185	58.69 2.47 -2.52	55.86 2.32 -5.31	53.97 2.22 -5.41	51.63 2.29 -1.55	53.25 2.10 -7.30	62.81 2.52 -7.77	48.47 1.41 -17.59	59.18 1.64 -17.54	52.96 2.02 -0.44	62.98 1.99 -11.34	63.31 1.74 -11.73	63.54 1.69 -13.63	61.77 1.53 -16.51	56.86 1.44 -14.35	54.60 1.62 -6.70	56.38 1.36 -13.73	73.60 2.12 -3.23	84.71 2.47 0.00	86.73 1.83 -27.72	81.36 1.62 -29.00	71.94 2.01 -10.71	59.47 1.73 -6.83	58.11 1.33 -16.57	51.17 1.40 -4.73
MID___OSWEGATCHIE_HYD 23849	53.05 -0.64 0.00	47.85 -0.39 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	51.89 -0.63 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	50.14 -0.35 0.00	49.40 -0.25 0.00	49.63 -0.20 0.00	47.84 -0.39 0.00	43.38 -0.35 0.00	40.63 -0.45 0.00	46.24 -0.05 0.00	41.29 0.00 0.00	68.73 0.48 0.00	81.58 -0.66 0.00	57.12 -0.06 0.00	50.63 -0.10 0.00	58.33 -0.89 0.00	50.09 -0.81 0.00	39.98 -0.24 0.00	44.91 -0.14 0.00
MID___RAQUETTE_HYD 23851	52.41 -1.29 0.00	47.37 -0.87 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.36 -1.16 0.00	29.26 -0.21 0.00	39.20 -0.80 0.00	49.13 -1.36 0.00	48.11 -1.54 0.00	48.33 -1.49 0.00	46.54 -1.69 0.00	42.16 -1.57 0.00	39.64 -1.44 0.00	45.31 -0.97 0.00	40.42 -0.87 0.00	67.50 -0.75 0.00	79.69 -2.55 0.00	55.46 -1.72 0.00	49.21 -1.52 0.00	56.49 -2.72 0.00	48.82 -2.09 0.00	39.13 -1.09 0.00	44.37 -0.68 0.00
MILLIKEN___1 23584	51.32 -2.68 -0.31	46.34 -2.56 -0.66	44.50 -2.50 -0.67	45.45 -2.53 -0.19	42.38 -2.37 -0.91	50.81 -2.68 -0.97	30.56 -1.09 -2.19	40.15 -2.00 -2.15	48.43 -2.12 -0.05	49.40 -1.64 -1.39	49.62 -1.64 -1.44	48.35 -1.54 -1.67	44.31 -1.44 -2.02	41.28 -1.56 -1.76	45.48 -1.62 -0.82	41.36 -1.61 -1.68	66.19 -2.46 -0.40	79.77 -2.47 0.00	59.49 -1.09 -3.40	53.02 -1.27 -3.55	59.11 -1.42 -1.31	50.11 -1.63 -0.84	40.44 -1.81 -2.03	43.24 -2.39 -0.58
MILLIKEN___2 23585	51.32 -2.68 -0.31	46.34 -2.56 -0.66	44.50 -2.50 -0.67	45.45 -2.53 -0.19	42.38 -2.37 -0.91	50.81 -2.68 -0.97	30.56 -1.09 -2.19	40.15 -2.00 -2.15	48.43 -2.12 -0.05	49.40 -1.64 -1.39	49.62 -1.64 -1.44	48.35 -1.54 -1.67	44.31 -1.44 -2.02	41.28 -1.56 -1.76	45.48 -1.62 -0.82	41.36 -1.61 -1.68	66.19 -2.46 -0.40	79.77 -2.47 0.00	59.49 -1.09 -3.40	53.02 -1.27 -3.55	59.11 -1.42 -1.31	50.11 -1.63 -0.84	40.44 -1.81 -2.03	43.24 -2.39 -0.58
MILLIKEN___DIESEL 23629	51.32 -2.68 -0.31	46.34 -2.56 -0.66	44.50 -2.50 -0.67	45.45 -2.53 -0.19	42.38 -2.37 -0.91	50.81 -2.68 -0.97	30.56 -1.09 -2.19	40.15 -2.00 -2.15	48.43 -2.12 -0.05	49.40 -1.64 -1.39	49.62 -1.64 -1.44	48.35 -1.54 -1.67	44.31 -1.44 -2.02	41.28 -1.56 -1.76	45.48 -1.62 -0.82	41.36 -1.61 -1.68	66.19 -2.46 -0.40	79.77 -2.47 0.00	59.49 -1.09 -3.40	53.02 -1.27 -3.55	59.11 -1.42 -1.31	50.11 -1.63 -0.84	40.44 -1.81 -2.03	43.24 -2.39 -0.58
MILLSEAT___LFGE 323607	51.71 -2.26 -0.27	46.67 -2.12 -0.56	45.05 -1.85 -0.57	46.09 -1.86 -0.16	42.95 -1.67 -0.77	51.61 -1.73 -0.82	29.08 -2.24 -1.86	39.13 -2.72 -1.85	47.87 -2.68 -0.05	48.60 -2.23 -1.19	48.77 -2.29 -1.24	47.49 -2.17 -1.43	43.50 -1.97 -1.74	40.41 -2.18 -1.51	44.72 -2.27 -0.71	40.42 -2.31 -1.44	61.63 -6.96 -0.34	73.52 -8.72 0.00	55.58 -4.52 -2.92	49.47 -4.31 -3.05	56.26 -4.09 -1.13	48.16 -3.46 -0.72	39.33 -2.61 -1.73	42.34 -3.20 -0.49

MODEL_CITY_ENERGY 24167	50.75 -3.22 -0.28	45.89 -2.94 -0.59	44.30 -2.64 -0.60	45.29 -2.68 -0.17	42.29 -2.37 -0.81	50.76 -2.63 -0.87	28.45 -2.98 -1.96	38.27 -3.68 -1.95	46.66 -3.89 -0.05	47.48 -3.43 -1.26	47.59 -3.54 -1.30	46.41 -3.33 -1.51	42.50 -3.06 -1.83	39.51 -3.16 -1.59	43.60 -3.43 -0.74	39.47 -3.34 -1.52	59.47 -9.15 -0.36	70.56 -11.68 0.00	53.85 -6.40 -3.07	47.86 -6.09 -3.22	54.48 -5.92 -1.19	46.72 -4.94 -0.76	38.46 -3.58 -1.82	41.38 -4.19 -0.52
MODERN_LFGE__ 323580	50.75 -3.22 -0.28	45.89 -2.94 -0.59	44.30 -2.64 -0.60	45.29 -2.68 -0.17	42.29 -2.37 -0.81	50.76 -2.63 -0.87	28.45 -2.98 -1.96	38.27 -3.68 -1.95	46.66 -3.89 -0.05	47.48 -3.43 -1.26	47.59 -3.54 -1.30	46.41 -3.33 -1.51	42.50 -3.06 -1.83	39.51 -3.16 -1.59	43.60 -3.43 -0.74	39.47 -3.34 -1.52	59.47 -9.15 -0.36	70.56 -11.68 0.00	53.85 -6.40 -3.07	47.86 -6.09 -3.22	54.48 -5.92 -1.19	46.72 -4.94 -0.76	38.46 -3.58 -1.82	41.38 -4.19 -0.52
MOHAWK_PAPER__DRP 24187	59.55 3.28 -2.59	56.66 2.99 -5.44	54.80 2.92 -5.54	52.39 3.01 -1.58	54.13 2.81 -7.48	63.79 3.31 -7.96	49.40 1.92 -18.02	60.28 2.52 -17.76	54.22 3.28 -0.44	64.35 3.23 -11.48	64.94 3.24 -11.88	65.15 3.13 -13.79	63.29 2.84 -16.71	58.27 2.67 -14.52	56.07 3.01 -6.78	57.74 2.56 -13.89	75.42 3.89 -3.27	86.68 4.44 0.00	88.44 3.20 -28.06	82.83 2.74 -29.35	73.38 3.32 -10.84	60.72 2.90 -6.91	59.36 2.37 -16.77	52.44 2.61 -4.79
MONGAUP__HYD 23641	59.73 4.19 -1.85	55.61 3.47 -3.90	53.60 3.29 -3.97	52.32 3.39 -1.13	52.23 3.03 -5.36	61.95 3.73 -5.70	44.70 2.33 -12.91	55.86 3.20 -12.66	55.16 4.34 -0.32	62.35 4.52 -8.18	62.88 4.58 -8.46	62.59 4.53 -9.83	59.80 4.15 -11.91	55.25 3.82 -10.35	55.37 4.26 -4.83	54.99 3.80 -9.90	78.09 7.51 -2.33	91.70 9.46 0.00	84.04 6.86 -20.00	77.74 6.09 -20.92	74.11 7.17 -7.73	61.89 6.06 -4.93	55.95 3.78 -11.95	51.97 3.51 -3.41
MONTAUK__DIESEL 23721	103.17 9.56 -39.92	72.51 7.91 -16.36	61.59 7.69 -7.57	62.72 8.03 -6.90	61.50 7.32 -10.34	68.05 8.82 -6.70	85.76 5.04 -51.26	96.72 7.32 -49.40	110.26 10.05 -49.72	112.90 10.28 -52.97	114.62 10.12 -54.68	115.42 10.03 -57.16	114.69 9.18 -61.78	112.49 8.30 -63.11	112.06 9.12 -56.66	112.51 8.30 -62.92	157.46 25.80 -63.41	187.16 36.68 -68.24	181.29 26.02 -98.09	176.96 22.12 -104.11	157.77 25.46 -73.09	144.05 19.70 -73.44	117.95 7.64 -70.10	92.87 7.61 -40.21
MUNSVILLE_WIND_PWR 323609	57.54 3.28 -0.57	52.19 2.75 -1.20	50.02 2.46 -1.23	50.82 2.68 -0.35	47.82 2.32 -1.65	57.38 3.10 -1.76	35.92 2.47 -3.98	46.68 2.76 -3.92	54.53 3.94 -0.10	56.84 4.67 -2.53	57.08 4.63 -2.62	55.61 4.34 -3.04	51.31 3.89 -3.69	47.69 3.41 -3.20	51.71 3.93 -1.50	47.86 3.51 -3.06	75.39 6.42 -0.72	90.63 8.39 0.00	70.00 6.63 -6.19	62.89 5.68 -6.47	68.30 6.69 -2.39	57.37 4.94 -1.52	46.93 3.02 -3.70	48.67 2.57 -1.06
N SALMON__HYD 24042	53.00 -0.70 0.00	47.90 -0.34 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	52.00 -0.53 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	49.84 -0.66 0.00	48.75 -0.89 0.00	48.98 -0.85 0.00	47.07 -1.16 0.00	42.59 -1.14 0.00	40.05 -1.03 0.00	45.50 -0.79 0.00	40.54 -0.74 0.00	67.84 -0.41 0.00	81.01 -1.23 0.00	56.09 -1.09 0.00	49.72 -1.01 0.00	57.68 -1.54 0.00	49.89 -1.02 0.00	39.57 -0.64 0.00	44.78 -0.27 0.00
N.E_GEN_SANDY PD 24062	60.26 4.19 -2.38	56.90 3.67 -5.00	55.00 3.57 -5.10	52.93 3.68 -1.46	54.32 3.42 -7.06	54.62 4.10 2.00	58.57 2.30 -26.81	60.58 3.24 -17.34	67.45 4.24 -12.71	66.00 4.22 -12.14	64.91 4.19 -10.89	64.93 4.05 -12.65	62.65 3.59 -15.33	57.77 3.37 -13.32	56.35 3.84 -6.22	57.50 3.47 -12.74	83.30 5.53 -9.52	88.90 6.66 0.00	87.55 4.63 -25.74	81.72 4.06 -26.93	73.96 4.80 -9.95	61.37 4.12 -6.34	58.82 3.22 -15.39	52.86 3.42 -4.39
NARROWS_GT1_1 24228	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_2 24229	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_3 24230	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_4 24231	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_5 24232	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_6 24233	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_7 24234	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT1_8 24235	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71

NARROWS_GT2_1 24236	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_2 24237	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_3 24238	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_4 24239	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_5 24240	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_6 24241	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_7 24242	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NARROWS_GT2_8 24243	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NEG CAPITAL___MECHNVIL 23645	60.83 4.56 -2.57	57.70 4.05 -5.41	55.79 3.94 -5.52	53.53 4.16 -1.58	55.14 3.86 -7.44	64.90 4.46 -7.92	50.10 2.71 -17.93	61.30 3.64 -17.66	55.74 4.80 -0.44	65.68 4.62 -11.42	66.27 4.63 -11.81	66.43 4.48 -13.72	64.42 4.07 -16.62	59.38 3.86 -14.44	57.29 4.26 -6.74	58.90 3.80 -13.82	76.97 3.50 -3.25	88.57 6.33 0.00	89.54 4.46 -27.90	83.73 3.80 -29.19	74.50 4.50 -10.78	61.75 3.97 -6.88	60.31 3.42 -16.68	53.59 3.78 -4.76
NEG CENTRAL_HIGH_ACRES 23767	51.44 -2.47 -0.22	46.43 -2.27 -0.46	44.67 -2.13 -0.47	45.78 -2.15 -0.13	42.50 -1.97 -0.63	50.98 -2.21 -0.67	29.21 -1.77 -1.52	39.17 -2.32 -1.49	48.01 -2.52 -0.04	48.37 -2.23 -0.96	48.58 -2.24 -0.99	47.21 -2.17 -1.15	43.21 -1.92 -1.40	40.28 -2.01 -1.22	44.68 -2.18 -0.57	40.39 -2.06 -1.16	63.68 -4.85 -0.27	76.40 -5.84 0.00	56.27 -3.26 -2.35	50.15 -3.04 -2.46	56.99 -3.14 -0.91	48.73 -2.75 -0.58	39.41 -2.21 -1.41	42.88 -2.57 -0.40
NEG CENTRAL___DRP 24199	53.07 -0.86 -0.24	47.91 -0.82 -0.50	46.05 -0.79 -0.51	47.13 -0.81 -0.14	43.78 -0.75 -0.68	52.51 -0.74 -0.73	30.63 -0.47 -1.64	40.77 -0.84 -1.61	49.83 -0.71 -0.04	50.24 -0.45 -1.04	50.46 -0.45 -1.08	49.09 -0.39 -1.25	44.85 -0.39 -1.52	41.86 -0.53 -1.32	46.39 -0.51 -0.62	41.97 -0.58 -1.26	67.05 -1.50 -0.30	80.68 -1.56 0.00	59.27 -0.46 -2.55	52.79 -0.61 -2.67	59.67 -0.53 -0.98	50.97 -0.56 -0.63	41.06 -0.68 -1.52	44.49 -0.99 -0.43
NEG CENTRAL___INDECK 23768	53.85 -0.16 -0.31	48.65 -0.24 -0.66	46.82 -0.19 -0.67	47.84 -0.14 -0.19	44.61 -0.13 -0.90	53.69 0.21 -0.96	31.38 -0.27 -2.18	41.58 -0.56 -2.14	50.55 0.00 -0.05	51.47 0.45 -1.38	51.61 0.35 -1.43	50.32 0.43 -1.66	46.09 0.35 -2.01	42.87 0.04 -1.75	47.24 0.14 -0.82	42.84 -0.12 -1.67	67.15 -1.50 -0.39	80.92 -1.32 0.00	60.79 0.23 -3.38	54.17 -0.10 -3.54	60.94 0.41 -1.31	51.94 0.20 -0.83	41.83 -0.40 -2.02	44.68 -0.95 -0.58
NEG CENTRAL___SENECA 23627	53.20 -0.75 -0.26	48.06 -0.72 -0.55	46.20 -0.70 -0.56	47.28 -0.67 -0.16	43.98 -0.61 -0.76	52.80 -0.53 -0.81	30.81 -0.47 -1.82	40.95 -0.84 -1.79	49.94 -0.61 -0.04	50.55 -0.25 -1.16	50.73 -0.30 -1.20	49.42 -0.19 -1.39	45.20 -0.22 -1.68	42.09 -0.45 -1.46	46.55 -0.42 -0.68	42.15 -0.54 -1.40	66.95 -1.64 -0.33	80.59 -1.64 0.00	59.72 -0.29 -2.83	53.13 -0.56 -2.96	59.95 -0.36 -1.09	51.14 -0.46 -0.70	41.26 -0.64 -1.69	44.49 -1.04 -0.48
NEG CENTRAL___STATE_STREET 24147	53.60 -0.32 -0.23	48.34 -0.39 -0.49	46.41 -0.42 -0.50	47.55 -0.38 -0.14	44.16 -0.35 -0.67	52.97 -0.26 -0.71	31.08 0.00 -1.62	41.27 -0.32 -1.59	50.49 -0.05 -0.04	50.97 0.30 -1.03	51.14 0.25 -1.06	49.80 0.34 -1.23	45.49 0.26 -1.50	42.46 0.08 -1.30	47.08 0.19 -0.61	42.53 0.00 -1.24	68.55 0.00 -0.29	82.73 0.49 0.00	60.60 0.91 -2.51	53.87 0.51 -2.63	60.90 0.71 -0.97	51.83 0.31 -0.62	41.52 -0.20 -1.50	44.98 -0.50 -0.43
NEG MILLWOOD___DRP 24198	60.48 4.73 -2.06	56.53 3.96 -4.34	54.47 3.71 -4.43	52.83 3.78 -1.26	53.14 3.33 -5.97	62.97 4.10 -6.35	46.20 2.36 -14.38	57.34 3.28 -14.06	55.34 4.49 -0.35	63.35 4.62 -9.09	63.97 4.73 -9.40	63.87 4.73 -10.92	61.34 4.37 -13.24	56.60 4.03 -11.50	56.00 4.35 -5.37	56.25 3.96 -11.00	78.15 7.30 -2.59	91.78 9.54 0.00	86.14 6.75 -22.22	80.07 6.09 -23.25	74.97 7.17 -8.59	62.28 5.90 -5.47	57.56 4.06 -13.28	52.75 3.92 -3.79
NEG NORTH_FLCN_SEA 23793	53.48 -0.21 0.00	48.28 0.05 0.00	46.38 0.05 0.00	47.79 0.00 0.00	43.88 0.04 0.00	52.52 0.00 0.00	29.67 0.21 0.00	40.08 0.08 0.00	50.24 -0.25 0.00	49.20 -0.45 0.00	49.38 -0.45 0.00	47.55 -0.68 0.00	43.03 -0.70 0.00	40.46 -0.62 0.00	45.82 -0.46 0.00	40.83 -0.45 0.00	68.12 -0.14 0.00	81.75 -0.49 0.00	56.49 -0.69 0.00	50.07 -0.66 0.00	58.33 -0.89 0.00	50.40 -0.51 0.00	39.93 -0.28 0.00	45.09 0.05 0.00

NEG NORTH_KES_CHATEGAY 23792	52.41 -1.29 0.00	47.32 -0.92 0.00	45.45 -0.88 0.00	46.84 -0.96 0.00	42.96 -0.88 0.00	51.42 -1.10 0.00	29.08 -0.38 0.00	39.24 -0.76 0.00	49.23 -1.26 0.00	48.16 -1.49 0.00	48.38 -1.45 0.00	46.59 -1.64 0.00	42.16 -1.57 0.00	39.68 -1.40 0.00	44.90 -1.39 0.00	40.05 -1.24 0.00	66.82 -1.43 0.00	80.26 -1.97 0.00	55.41 -1.77 0.00	49.16 -1.57 0.00	57.14 -2.07 0.00	49.38 -1.53 0.00	39.09 -1.13 0.00	44.19 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	53.43 -0.27 0.00	48.28 0.05 0.00	46.38 0.05 0.00	47.79 0.00 0.00	43.84 0.00 0.00	52.47 -0.05 0.00	29.67 0.21 0.00	40.08 0.08 0.00	50.24 -0.25 0.00	49.15 -0.50 0.00	49.33 -0.50 0.00	47.45 -0.77 0.00	42.94 -0.79 0.00	40.38 -0.70 0.00	45.73 -0.56 0.00	40.75 -0.54 0.00	67.98 -0.27 0.00	81.58 -0.66 0.00	56.38 -0.80 0.00	50.02 -0.71 0.00	58.21 -1.01 0.00	50.29 -0.61 0.00	39.85 -0.36 0.00	45.05 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	53.43 -0.27 0.00	48.28 0.05 0.00	46.38 0.05 0.00	47.79 0.00 0.00	43.84 0.00 0.00	52.47 -0.05 0.00	29.67 0.21 0.00	40.08 0.08 0.00	50.24 -0.25 0.00	49.15 -0.50 0.00	49.33 -0.50 0.00	47.45 -0.77 0.00	42.94 -0.79 0.00	40.38 -0.70 0.00	45.73 -0.56 0.00	40.75 -0.54 0.00	67.98 -0.27 0.00	81.58 -0.66 0.00	56.38 -0.80 0.00	50.02 -0.71 0.00	58.21 -1.01 0.00	50.29 -0.61 0.00	39.85 -0.36 0.00	45.05 0.00 0.00
NEG NORTH___PLATTSBURG 23628	53.43 -0.27 0.00	48.28 0.05 0.00	46.38 0.05 0.00	47.79 0.00 0.00	43.84 0.00 0.00	52.47 -0.05 0.00	29.67 0.21 0.00	40.08 0.08 0.00	50.24 -0.25 0.00	49.15 -0.50 0.00	49.33 -0.50 0.00	47.45 -0.77 0.00	42.94 -0.79 0.00	40.38 -0.70 0.00	45.73 -0.56 0.00	40.75 -0.54 0.00	67.98 -0.27 0.00	81.58 -0.66 0.00	56.38 -0.80 0.00	50.02 -0.71 0.00	58.21 -1.01 0.00	50.29 -0.61 0.00	39.85 -0.36 0.00	45.05 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	50.86 -3.11 -0.28	45.97 -2.85 -0.58	44.38 -2.55 -0.60	45.38 -2.58 -0.17	42.36 -2.28 -0.80	50.85 -2.52 -0.85	28.51 -2.89 -1.93	38.40 -3.52 -1.92	46.81 -3.74 -0.05	47.66 -3.23 -1.24	47.78 -3.34 -1.29	46.59 -3.13 -1.49	42.66 -2.89 -1.81	39.61 -3.04 -1.57	43.78 -3.24 -0.73	39.61 -3.18 -1.51	59.74 -8.87 -0.35	70.89 -11.35 0.00	54.04 -6.18 -3.04	48.08 -5.83 -3.18	54.71 -5.68 -1.17	46.92 -4.73 -0.75	38.55 -3.46 -1.80	41.46 -4.10 -0.51
NEG WEST___LANCASTR 23811	50.70 -3.33 -0.34	45.91 -3.04 -0.71	44.28 -2.78 -0.73	45.13 -2.87 -0.21	42.24 -2.59 -0.98	50.73 -2.84 -1.05	29.27 -2.56 -2.37	39.26 -3.08 -2.34	47.22 -3.33 -0.06	48.28 -2.88 -1.51	48.40 -2.99 -1.56	47.24 -2.80 -1.81	43.26 -2.67 -2.20	40.24 -2.75 -1.91	44.17 -3.01 -0.89	40.18 -2.93 -1.83	61.24 -7.44 -0.43	73.11 -9.13 0.00	56.07 -4.80 -3.69	49.93 -4.67 -3.86	56.02 -4.62 -1.43	48.00 -3.82 -0.91	39.52 -2.90 -2.20	41.89 -3.78 -0.63
NEG_PENN_ALLEGHNY 23528	54.99 0.64 -0.65	50.14 0.53 -1.37	48.24 0.51 -1.40	48.67 0.48 -0.40	46.17 0.44 -1.89	55.16 -2.01 -2.01	34.28 0.27 -4.55	44.87 0.40 -4.47	51.32 0.71 -0.11	53.48 0.94 -2.89	53.72 0.90 -2.99	52.62 0.92 -3.48	48.73 0.79 -4.21	45.35 0.62 -3.66	48.73 0.74 -1.71	45.37 0.58 -3.50	69.62 0.55 -0.82	83.14 0.90 0.00	65.39 1.14 -7.07	58.99 0.86 -7.40	63.13 1.18 -2.73	53.66 1.02 -1.74	45.04 0.60 -4.22	46.61 0.36 -1.21
NEG___GEN_MONROE 24207	52.69 -1.23 -0.24	47.52 -1.21 -0.49	45.77 -1.07 -0.50	46.89 -1.05 -0.14	43.60 -0.92 -0.68	52.35 -0.89 -0.72	29.83 -1.27 -1.64	40.01 -1.60 -1.61	49.12 -1.41 -0.04	49.59 -1.09 -1.04	49.81 -1.10 -1.08	48.41 -1.06 -1.25	44.28 -0.96 -1.51	41.24 -1.15 -1.32	45.74 -1.16 -0.61	41.31 -1.24 -1.26	64.59 -3.96 -0.30	77.55 -4.69 0.00	57.55 -2.17 -2.54	51.21 -2.18 -2.66	58.30 -1.89 -0.98	49.80 -1.73 -0.63	40.29 -1.45 -1.52	43.63 -1.85 -0.43
NEPA___ENERGY 23901	50.91 -3.17 -0.38	46.15 -2.89 -0.81	44.47 -2.69 -0.82	45.21 -2.82 -0.24	42.41 -2.54 -1.11	50.87 -2.84 -1.18	30.05 -2.09 -2.68	40.04 -2.60 -2.64	47.73 -2.83 -0.07	48.92 -2.43 -1.71	49.00 -2.59 -1.77	47.87 -2.41 -2.05	43.85 -2.36 -2.49	40.77 -2.46 -2.16	44.52 -2.78 -1.01	40.67 -2.68 -2.07	62.32 -6.42 -0.49	74.75 -7.48 0.00	57.35 -4.00 -4.17	51.19 -3.91 -4.37	56.92 -3.91 -1.61	48.88 -3.05 -1.03	40.33 -2.37 -2.49	42.42 -3.33 -0.71
NEVERSink___HYD 23608	58.12 2.68 -1.74	54.11 2.22 -3.66	52.10 2.04 -3.73	51.01 2.15 -1.07	50.72 1.84 -5.03	60.19 2.31 -5.36	42.68 1.09 -12.13	54.07 2.20 -11.87	53.87 3.08 -0.30	60.60 3.28 -7.68	61.11 3.34 -7.94	60.68 3.23 -9.22	57.88 2.97 -11.18	53.50 2.71 -9.71	53.83 3.01 -4.53	53.26 2.68 -9.29	75.01 4.57 -2.19	88.24 6.00 0.00	80.35 4.40 -18.76	74.27 3.91 -19.63	71.03 4.56 -7.25	59.19 3.67 -4.62	54.13 2.69 -11.22	50.50 2.25 -3.20
NEWTON___FALLS_HYD 23847	53.05 -0.64 0.00	47.85 -0.39 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	51.89 -0.63 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	50.14 -0.35 0.00	49.40 -0.25 0.00	49.63 -0.20 0.00	47.84 -0.39 0.00	43.38 -0.35 0.00	40.63 -0.45 0.00	46.24 -0.05 0.00	41.29 0.00 0.00	68.73 0.48 0.00	81.58 -0.66 0.00	57.12 -0.06 0.00	50.63 -0.10 0.00	58.33 -0.89 0.00	50.09 -0.81 0.00	39.98 -0.24 0.00	44.91 -0.14 0.00
NIAGARA___ 23760	50.37 -3.60 -0.28	45.54 -3.28 -0.58	44.01 -2.92 -0.59	45.00 -2.96 -0.17	42.01 -2.63 -0.80	50.38 -2.99 -0.85	28.18 -3.21 -1.93	37.83 -4.08 -1.91	46.05 -4.49 -0.05	46.91 -3.97 -1.23	46.97 -4.14 -1.28	45.85 -3.86 -1.48	41.98 -3.54 -1.80	39.02 -3.61 -1.56	43.08 -3.93 -0.73	38.98 -3.80 -1.49	58.64 -9.97 -0.35	69.41 -12.83 0.00	52.93 -7.26 -3.01	47.14 -6.75 -3.15	53.69 -6.69 -1.17	46.10 -5.55 -0.74	37.99 -4.02 -1.79	40.96 -4.59 -0.51
NINE_MILE_1 23575	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.07	42.83 -1.36 -0.35	51.32 -1.58 -0.37	29.34 -0.97 -0.85	39.51 -1.32 -0.83	48.95 -1.57 -0.02	48.64 -1.54 -0.54	48.79 -1.59 -0.56	47.38 -1.49 -0.65	43.20 -1.31 -0.78	40.45 -1.31 -0.68	45.17 -1.43 -0.32	40.62 -1.32 -0.65	65.81 -2.59 -0.15	79.11 -3.13 0.00	56.61 -1.89 -1.32	50.39 -1.72 -1.38	57.77 -1.95 -0.51	49.55 -1.68 -0.32	39.76 -1.25 -0.79	43.96 -1.31 -0.22
NINE_MILE_2 23744	52.20 -1.61 -0.12	47.00 -1.50 -0.25	45.16 -1.44 -0.26	46.39 -1.48 -0.07	42.83 -1.36 -0.35	51.32 -1.58 -0.37	29.33 -0.97 -0.84	39.51 -1.32 -0.83	48.95 -1.57 -0.02	48.64 -1.54 -0.54	48.84 -1.54 -0.55	47.37 -1.49 -0.64	43.20 -1.31 -0.78	40.44 -1.31 -0.68	45.17 -1.43 -0.32	40.61 -1.32 -0.65	65.81 -2.59 -0.15	79.11 -3.13 0.00	56.60 -1.89 -1.31	50.38 -1.72 -1.37	57.77 -1.95 -0.51	49.55 -1.68 -0.32	39.75 -1.25 -0.78	43.96 -1.31 -0.22
NM_CAPITAL___DRP 24208	59.32 3.06 -2.56	56.43 2.80 -5.39	54.52 2.69 -5.50	52.18 2.82 -1.57	53.84 2.59 -7.42	63.51 3.10 -7.89	49.07 1.74 -17.86	59.93 2.32 -17.61	53.92 2.98 -0.44	63.96 2.93 -11.39	64.55 2.94 -11.78	64.75 2.85 -13.68	62.88 2.58 -16.57	57.90 2.42 -14.40	55.74 2.73 -6.72	57.33 2.27 -13.77	74.77 3.28 -3.24	86.02 3.78 0.00	87.69 2.69 -27.82	82.17 2.33 -29.11	72.75 2.78 -10.75	60.30 2.55 -6.86	58.94 2.09 -16.63	52.18 2.39 -4.75
NM_CENTRAL___DRP 24181	53.31 -0.54 -0.15	47.98 -0.58 -0.32	46.10 -0.56 -0.33	47.31 -0.57 -0.09	43.75 -0.53 -0.44	52.41 -0.58 -0.47	30.17 -0.35 -1.06	40.52 -0.52 -1.04	50.02 -0.50 -0.03	49.92 -0.40 -0.67	50.13 -0.40 -0.69	48.69 -0.34 -0.81	44.44 -0.26 -0.98	41.60 -0.33 -0.85	46.31 -0.37 -0.40	41.73 -0.37 -0.81	67.56 -0.89 -0.19	81.25 -0.99 0.00	58.53 -0.29 -1.64	52.09 -0.36 -1.72	59.49 -0.36 -0.63	50.95 -0.36 -0.40	40.84 -0.36 -0.98	44.88 -0.45 -0.28

NM_FRONTIER___DRP 24179	50.59 -3.38 -0.28	45.74 -3.09 -0.59	44.16 -2.78 -0.60	45.15 -2.82 -0.17	42.16 -2.50 -0.82	50.55 -2.84 -0.87	28.30 -3.12 -1.97	38.02 -3.92 -1.94	46.25 -4.29 -0.05	47.13 -3.77 -1.26	47.24 -3.89 -1.30	46.07 -3.67 -1.51	42.24 -3.32 -1.83	39.22 -3.45 -1.59	43.28 -3.75 -0.74	39.22 -3.59 -1.52	58.85 -9.76 -0.36	69.66 -12.58 0.00	53.22 -7.03 -3.07	47.40 -6.54 -3.21	53.95 -6.45 -1.19	46.32 -5.34 -0.76	38.18 -3.86 -1.82	41.11 -4.46 -0.52
NM_ST_REGIS___HYD 24053	52.51 -1.18 0.00	47.51 -0.72 0.00	45.64 -0.70 0.00	47.08 -0.72 0.00	43.18 -0.66 0.00	51.52 -1.00 0.00	29.35 -0.12 0.00	39.36 -0.64 0.00	49.28 -1.21 0.00	48.25 -1.39 0.00	48.48 -1.35 0.00	46.68 -1.54 0.00	42.24 -1.49 0.00	39.72 -1.36 0.00	45.36 -0.93 0.00	40.46 -0.83 0.00	67.64 -0.61 0.00	80.02 -2.22 0.00	55.58 -1.60 0.00	49.31 -1.42 0.00	56.73 -2.49 0.00	49.07 -1.83 0.00	39.21 -1.01 0.00	44.46 -0.59 0.00
NORTHPORT___1 23551	99.25 5.64 -39.92	69.32 4.73 -16.36	58.40 4.49 -7.57	59.38 4.68 -6.90	58.43 4.25 -10.34	64.21 4.99 -6.70	83.58 2.86 -51.26	93.36 3.96 -49.40	105.67 5.45 -49.72	108.08 5.46 -52.97	109.89 5.38 -54.68	110.74 5.35 -57.16	110.41 4.90 -61.78	108.75 4.56 -63.11	108.08 5.14 -56.66	108.75 4.54 -62.92	147.83 16.18 -63.40	173.67 23.19 -68.24	171.79 16.52 -98.09	169.05 14.21 -104.11	148.95 16.64 -73.09	137.16 12.83 -73.42	114.65 4.34 -70.09	89.81 4.55 -40.21
NORTHPORT___2 23552	99.25 5.64 -39.92	69.32 4.73 -16.36	58.40 4.49 -7.57	59.38 4.68 -6.90	58.43 4.25 -10.34	64.21 4.99 -6.70	83.58 2.86 -51.26	93.36 3.96 -49.40	105.67 5.45 -49.72	108.08 5.46 -52.97	109.89 5.38 -54.68	110.74 5.35 -57.16	110.41 4.90 -61.78	108.75 4.56 -63.11	108.08 5.14 -56.66	108.75 4.54 -62.92	147.83 16.18 -63.40	173.67 23.19 -68.24	171.79 16.52 -98.09	169.05 14.21 -104.11	148.95 16.64 -73.09	137.16 12.83 -73.42	114.65 4.34 -70.09	89.81 4.55 -40.21
NORTHPORT___3 23553	99.30 5.69 -39.92	69.56 4.97 -16.36	58.58 4.68 -7.57	59.47 4.78 -6.90	58.52 4.34 -10.34	64.47 5.25 -6.70	83.70 2.98 -51.26	93.56 4.16 -49.40	105.72 5.50 -49.72	108.03 5.41 -52.97	109.84 5.33 -54.68	110.69 5.30 -57.16	110.32 4.81 -61.78	108.71 4.52 -63.11	108.08 5.14 -56.66	108.67 4.46 -62.92	147.56 15.90 -63.40	173.10 22.62 -68.24	171.39 16.12 -98.09	168.74 13.90 -104.11	148.59 16.28 -73.09	136.95 12.62 -73.42	114.61 4.30 -70.09	90.03 4.77 -40.21
NORTHPORT___4 23650	99.30 5.69 -39.92	69.56 4.97 -16.36	58.58 4.68 -7.57	59.47 4.78 -6.90	58.52 4.34 -10.34	64.47 5.25 -6.70	83.70 2.98 -51.26	93.56 4.16 -49.40	105.72 5.50 -49.72	108.03 5.41 -52.97	109.84 5.33 -54.68	110.69 5.30 -57.16	110.32 4.81 -61.78	108.71 4.52 -63.11	108.08 5.14 -56.66	108.67 4.46 -62.92	147.56 15.90 -63.40	173.10 22.62 -68.24	171.39 16.12 -98.09	168.74 13.90 -104.11	148.59 16.28 -73.09	136.95 12.62 -73.42	114.61 4.30 -70.09	90.03 4.77 -40.21
NORTHPORT___IC 23718	99.25 5.64 -39.92	69.32 4.73 -16.36	58.40 4.49 -7.57	59.38 4.68 -6.90	58.43 4.25 -10.34	64.21 4.99 -6.70	83.58 2.86 -51.26	93.36 3.96 -49.40	105.67 5.45 -49.72	108.08 5.46 -52.97	109.89 5.38 -54.68	110.74 5.35 -57.16	110.41 4.90 -61.78	108.75 4.56 -63.11	108.08 5.14 -56.66	108.75 4.54 -62.92	147.83 16.18 -63.40	173.67 23.19 -68.24	171.79 16.52 -98.09	169.05 14.21 -104.11	148.95 16.64 -73.09	137.16 12.83 -73.42	114.65 4.34 -70.09	89.81 4.55 -40.21
NPX_GEN_1385_PROXY 323591	98.60 4.99 -39.92	68.74 4.15 -16.36	58.03 4.12 -7.57	59.14 4.44 -6.90	58.21 4.03 -10.34	53.34 4.36 3.54	93.38 2.42 -61.50	92.88 3.48 -49.40	105.06 4.85 -49.72	107.48 4.87 -52.97	109.29 4.78 -54.68	110.12 4.73 -57.16	109.88 4.37 -61.78	108.26 4.07 -63.11	107.48 4.54 -56.66	108.25 4.05 -62.92	146.87 15.22 -63.40	172.52 22.04 -68.24	170.99 15.72 -98.09	168.34 13.49 -104.11	148.12 15.81 -73.09	136.44 12.12 -73.42	114.17 3.86 -70.09	89.27 4.01 -40.21
NPX_GEN_CSC 323557	99.03 5.42 -39.92	68.89 4.29 -16.36	58.17 4.26 -7.57	59.28 4.59 -6.90	58.34 4.16 -10.34	53.66 4.67 3.54	93.73 2.77 -61.50	93.20 3.80 -49.40	105.62 5.40 -49.72	108.18 5.56 -52.97	109.94 5.43 -54.68	110.89 5.50 -57.16	110.54 5.03 -61.78	108.83 4.64 -63.11	108.08 5.14 -56.66	108.83 4.62 -62.92	149.61 17.95 -63.41	176.39 25.91 -68.24	173.80 18.53 -98.09	170.67 15.83 -104.11	150.67 18.36 -73.09	138.45 14.10 -73.44	114.66 4.34 -70.10	89.49 4.23 -40.21
NSINS_S_GLNS_FALLS 23858	61.20 4.89 -2.62	58.05 4.29 -5.52	56.13 4.17 -5.62	53.99 4.59 -1.61	55.68 4.25 -7.59	65.37 4.78 -8.07	50.86 3.12 -18.28	62.20 4.20 -18.00	56.55 5.61 -0.45	66.45 5.16 -11.64	67.05 5.18 -12.04	67.18 4.97 -13.98	65.14 4.46 -16.95	60.12 4.31 -14.72	57.97 4.81 -6.87	59.75 4.38 -14.08	77.37 5.80 -3.32	88.90 6.66 0.00	90.20 4.57 -28.45	84.40 3.91 -29.76	74.77 4.56 -10.99	62.09 4.17 -7.01	61.16 3.94 -17.00	54.18 4.28 -4.85
NUCOR_STEEL___DRP 24197	53.07 -0.86 -0.23	47.85 -0.87 -0.49	45.95 -0.88 -0.49	47.12 -0.81 -0.14	43.72 -0.79 -0.67	52.44 -0.79 -0.71	30.75 -0.32 -1.61	40.82 -0.76 -1.58	49.93 -0.61 -0.04	50.42 -0.25 -1.02	50.59 -0.30 -1.06	49.26 -0.19 -1.23	45.00 -0.22 -1.49	42.00 -0.37 -1.29	46.61 -0.28 -0.60	42.11 -0.41 -1.23	67.79 -0.75 -0.29	81.75 -0.49 0.00	59.90 0.23 -2.49	53.24 -0.10 -2.61	60.18 0.00 -0.96	51.26 -0.25 -0.61	41.06 -0.64 -1.49	44.53 -0.95 -0.43
NYISO_LBMP_REFERENCE 24008	53.69 0.00 0.00	48.24 0.00 0.00	46.33 0.00 0.00	47.79 0.00 0.00	43.84 0.00 0.00	52.52 0.00 0.00	29.46 0.00 0.00	40.00 0.00 0.00	50.50 0.00 0.00	49.64 0.00 0.00	49.83 0.00 0.00	48.23 0.00 0.00	43.73 0.00 0.00	41.08 0.00 0.00	46.28 0.00 0.00	41.29 0.00 0.00	68.25 0.00 0.00	82.24 0.00 0.00	57.18 0.00 0.00	50.73 0.00 0.00	59.22 0.00 0.00	50.90 0.00 0.00	40.22 0.00 0.00	45.05 0.00 0.00
NYPA_BRENTWD___GT 24164	99.84 6.23 -39.92	69.76 5.16 -16.36	58.81 4.91 -7.57	59.81 5.11 -6.90	58.78 4.60 -10.34	64.68 5.46 -6.70	83.85 3.12 -51.26	93.76 4.36 -49.40	106.23 6.01 -49.72	108.73 6.11 -52.97	110.54 6.03 -54.68	111.42 6.03 -57.16	111.02 5.51 -61.78	109.33 5.13 -63.11	108.68 5.74 -56.66	109.33 5.12 -62.92	149.36 17.68 -63.42	175.81 25.33 -68.24	173.28 18.01 -98.09	170.32 15.47 -104.11	150.37 18.06 -73.10	138.37 14.00 -73.47	115.10 4.79 -70.10	90.12 4.86 -40.21
NYPA_GOWANUS___GT5 24156	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NYPA_GOWANUS___GT6 24157	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71
NYPA_HARLEM___RVR_GT1 24160	61.19 5.48 -2.02	57.11 4.63 -4.24	55.01 4.36 -4.32	53.48 4.44 -1.24	53.65 3.99 -5.82	63.34 4.62 -6.19	46.16 2.68 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.80 5.26 -8.89	64.25 5.23 -9.19	64.10 5.21 -10.67	61.43 4.77 -12.93	56.75 4.44 -11.23	56.43 4.91 -5.24	56.41 4.38 -10.75	78.49 7.71 -2.52	92.26 10.03 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.83 4.62 -12.99	53.31 4.55 -3.71

NYPA_HARLEM__RVR_GT2 24161	61.19 5.48 -2.02	57.11 4.63 -4.24	55.01 4.36 -4.32	53.48 4.44 -1.24	53.65 3.99 -5.82	63.34 4.62 -6.19	46.16 2.68 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.80 5.26 -8.89	64.25 5.23 -9.19	64.10 5.21 -10.67	61.43 4.77 -12.93	56.75 4.44 -11.23	56.43 4.91 -5.24	56.41 4.38 -10.75	78.49 7.71 -2.52	92.26 10.03 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.83 4.62 -12.99	53.31 4.55 -3.71
NYPA_KENT____GT 24152	61.14 5.42 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.89 5.36 -8.89	64.55 5.53 -9.19	64.35 5.45 -10.68	61.70 5.03 -12.94	56.96 4.64 -11.24	56.72 5.18 -5.25	56.67 4.62 -10.75	121.35 8.33 -44.77	106.56 10.69 -13.63	113.76 7.72 -48.86	120.39 6.95 -62.71	120.37 8.11 -53.04	132.30 6.52 -74.88	57.87 4.67 -12.99	53.31 4.55 -3.71
NYPA_POUCH1____GT 24155	61.08 5.37 -2.02	56.91 4.44 -4.24	54.78 4.12 -4.32	53.29 4.25 -1.24	53.47 3.81 -5.82	63.13 4.41 -6.19	46.04 2.56 -14.02	57.23 3.48 -13.75	55.79 4.95 -0.34	63.75 5.21 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	149.07 8.33 -72.49	115.50 10.69 -22.57	131.52 7.66 -66.68	146.58 6.90 -88.95	149.61 8.05 -82.34	177.93 6.52 -120.51	57.87 4.67 -12.99	53.31 4.55 -3.71
NYPA_VERNON____GT2 24162	61.08 5.37 -2.02	56.96 4.49 -4.24	54.82 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	93.49 8.19 -17.04	97.45 10.53 -4.68	95.83 7.60 -31.05	93.99 6.80 -36.46	90.94 7.99 -23.73	86.56 6.41 -29.24	57.79 4.58 -12.99	53.22 4.46 -3.71
NYPA_VERNON____GT3 24163	61.08 5.37 -2.02	56.96 4.49 -4.24	54.82 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	93.49 8.19 -17.04	97.45 10.53 -4.68	95.83 7.60 -31.05	93.99 6.80 -36.46	90.94 7.99 -23.73	86.56 6.41 -29.24	57.79 4.58 -12.99	53.22 4.46 -3.71
NYPA__ASTORIA_CC1 323568	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -4.75	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
NYPA__ASTORIA_CC2 323569	61.08 5.37 -2.02	56.96 4.49 -4.24	54.87 4.22 -4.32	53.33 4.30 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.84 8.05 -4.75	92.68 10.44 0.00	86.39 7.49 -21.72	80.20 6.75 -22.72	75.49 7.88 -8.39	62.57 6.31 -5.35	57.75 4.54 -12.99	53.22 4.46 -3.71
NYPA__HOLTSVILL 23794	99.46 5.85 -39.92	69.37 4.78 -16.36	58.54 4.63 -7.57	59.52 4.83 -6.90	58.56 4.38 -10.34	64.37 5.15 -6.70	83.67 2.95 -51.26	93.48 4.08 -49.40	105.92 5.71 -49.72	108.43 5.81 -52.97	110.19 5.68 -54.68	111.08 5.69 -57.16	110.76 5.25 -61.78	109.04 4.85 -63.11	108.31 5.37 -56.66	109.04 4.83 -62.92	149.14 17.47 -63.41	175.56 25.08 -68.24	173.11 17.84 -98.09	170.16 15.32 -104.11	150.13 17.82 -73.09	138.09 13.74 -73.44	114.86 4.54 -70.10	89.85 4.59 -40.21
NYPA__HELLGATE_GT1 24158	61.19 5.48 -2.02	57.11 4.63 -4.24	55.01 4.36 -4.32	53.48 4.44 -1.24	53.65 3.99 -5.82	63.34 4.62 -6.19	46.16 2.68 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.80 5.26 -8.89	64.25 5.23 -9.19	64.10 5.21 -10.67	61.43 4.77 -12.93	56.75 4.44 -11.23	56.43 4.91 -5.24	56.41 4.38 -10.75	78.49 7.71 -2.52	92.26 10.03 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.83 4.62 -12.99	53.31 4.55 -3.71
NYPA__HELLGATE_GT2 24159	61.19 5.48 -2.02	57.11 4.63 -4.24	55.01 4.36 -4.32	53.48 4.44 -1.24	53.65 3.99 -5.82	63.34 4.62 -6.19	46.16 2.68 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.80 5.26 -8.89	64.25 5.23 -9.19	64.10 5.21 -10.67	61.43 4.77 -12.93	56.75 4.44 -11.23	56.43 4.91 -5.24	56.41 4.38 -10.75	78.49 7.71 -2.52	92.26 10.03 0.01	86.15 7.26 -21.71	79.94 6.49 -22.72	75.18 7.58 -8.39	62.16 5.90 -5.35	57.83 4.62 -12.99	53.31 4.55 -3.71
NYS_BARGE__HYD 23848	50.96 -3.01 -0.28	46.07 -2.75 -0.58	44.47 -2.46 -0.59	45.48 -2.49 -0.17	42.45 -2.19 -0.80	50.95 -2.42 -0.85	28.58 -2.80 -1.92	38.51 -3.40 -1.91	46.96 -3.59 -0.05	47.80 -3.08 -1.24	47.92 -3.19 -1.28	46.72 -2.99 -1.48	42.77 -2.76 -1.80	39.73 -2.92 -1.56	43.91 -3.10 -0.73	39.73 -3.06 -1.50	59.94 -8.67 -0.35	71.22 -11.02 0.00	54.25 -5.95 -3.02	48.21 -5.68 -3.16	54.88 -5.51 -1.17	47.07 -4.58 -0.74	38.66 -3.34 -1.78	41.59 -3.96 -0.51
O.H._GEN_BRUCE 24063	50.37 -3.60 -0.27	45.53 -3.28 -0.57	44.00 -2.92 -0.59	45.00 -2.96 -0.17	42.00 -2.63 -0.79	40.13 -2.99 9.40	38.42 -3.18 -12.14	37.80 -4.08 -1.88	46.10 -4.44 -0.05	46.89 -3.97 -1.21	47.00 -4.09 -1.26	45.83 -3.86 -1.46	42.00 -3.50 -1.77	39.00 -3.61 -1.54	43.07 -3.93 -0.72	39.00 -3.76 -1.47	58.70 -9.90 -0.35	69.49 -12.75 0.00	53.00 -7.15 -2.97	47.19 -6.65 -3.11	53.73 -6.63 -1.15	46.14 -5.50 -0.73	38.00 -3.98 -1.77	41.00 -4.55 -0.50
OAK_ORCHARD__HYD 24046	52.36 -1.56 -0.23	47.26 -1.45 -0.48	45.48 -1.34 -0.49	46.59 -1.34 -0.14	43.31 -1.18 -0.65	51.96 -1.26 -0.70	29.63 -1.41 -1.58	39.74 -1.80 -1.54	48.77 -1.77 -0.04	49.15 -1.49 -1.00	49.37 -1.49 -1.03	48.02 -1.40 -1.20	43.91 -1.27 -1.45	40.90 -1.44 -1.26	45.39 -1.48 -0.59	41.01 -1.49 -1.21	64.31 -4.23 -0.28	77.14 -5.10 0.00	56.98 -2.63 -2.44	50.74 -2.54 -2.55	57.73 -2.43 -0.94	49.42 -2.09 -0.60	40.03 -1.65 -1.46	43.48 -1.98 -0.42
OCC_CHEM__DRP 24175	50.59 -3.38 -0.28	45.74 -3.09 -0.59	44.21 -2.73 -0.61	45.19 -2.77 -0.17	42.20 -2.46 -0.82	50.61 -2.78 -0.87	28.34 -3.09 -1.97	38.07 -3.88 -1.95	46.35 -4.19 -0.05	47.23 -3.67 -1.26	47.30 -3.84 -1.30	46.17 -3.57 -1.51	42.28 -3.28 -1.83	39.26 -3.41 -1.59	43.37 -3.66 -0.74	39.26 -3.55 -1.52	58.99 -9.62 -0.36	69.74 -12.50 0.00	53.34 -6.92 -3.08	47.46 -6.49 -3.22	54.01 -6.40 -1.19	46.37 -5.29 -0.76	38.22 -3.82 -1.83	41.15 -4.41 -0.52
OLIN_CORP_DRP 24177	50.65 -3.33 -0.29	45.80 -3.04 -0.60	44.26 -2.69 -0.61	45.20 -2.77 -0.18	42.21 -2.46 -0.83	50.67 -2.73 -0.88	28.42 -3.03 -2.00	38.22 -3.76 -1.98	46.51 -4.04 -0.05	47.35 -3.57 -1.28	47.46 -3.69 -1.32	46.29 -3.47 -1.54	42.44 -3.15 -1.86	39.41 -3.29 -1.62	43.48 -3.56 -0.75	39.41 -3.43 -1.55	59.27 -9.35 -0.36	70.23 -12.01 0.00	53.67 -6.63 -3.12	47.76 -6.24 -3.27	54.27 -6.16 -1.21	46.58 -5.09 -0.77	38.37 -3.70 -1.85	41.25 -4.32 -0.53
ONONDAGA_REF_OCCRA 23987	53.55 -0.32 -0.18	48.22 -0.39 -0.37	46.29 -0.42 -0.38	47.52 -0.38 -0.11	44.00 -0.35 -0.51	52.69 -0.37 -0.54	30.51 -0.18 -1.23	40.89 -0.32 -1.21	50.32 -0.20 -0.03	50.37 -0.05 -0.78	50.59 -0.05 -0.81	49.16 0.00 -0.94	44.86 0.00 -1.13	41.98 -0.08 -0.99	46.70 -0.05 -0.46	42.11 -0.12 -0.94	68.13 -0.34 -0.22	81.99 -0.25 0.00	59.31 0.23 -1.90	52.83 0.10 -1.99	60.07 0.12 -0.74	51.37 0.00 -0.47	41.23 -0.12 -1.14	45.15 -0.23 -0.32

ONONDAGA___COGEN 23986	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
ONTARIO___LFGE 23819	53.20 -0.75 -0.26	48.06 -0.72 -0.55	46.20 -0.70 -0.56	47.28 -0.67 -0.16	43.98 -0.61 -0.76	52.80 -0.53 -0.81	30.81 -0.47 -1.82	40.95 -0.84 -1.79	49.94 -0.61 -0.04	50.55 -0.25 -1.16	50.73 -0.30 -1.20	49.42 -0.19 -1.39	45.20 -0.22 -1.68	42.09 -0.45 -1.46	46.55 -0.42 -0.68	42.15 -0.54 -1.40	66.95 -1.64 -0.33	80.59 -1.64 0.00	59.72 -0.29 -2.83	53.13 -0.56 -2.96	59.95 -0.36 -1.09	51.14 -0.46 -0.70	41.26 -0.64 -1.69	44.49 -1.04 -0.48
OSWEGATCHIE___HYD 24044	53.05 -0.64 0.00	47.85 -0.39 0.00	46.01 -0.32 0.00	47.41 -0.38 0.00	43.53 -0.31 0.00	51.89 -0.63 0.00	29.58 0.12 0.00	39.80 -0.20 0.00	50.14 -0.35 0.00	49.40 -0.25 0.00	49.63 -0.20 0.00	47.84 -0.39 0.00	43.38 -0.35 0.00	40.63 -0.45 0.00	46.24 -0.05 0.00	41.29 0.00 0.00	68.73 0.48 0.00	81.58 -0.66 0.00	57.12 -0.06 0.00	50.63 -0.10 0.00	58.33 -0.89 0.00	50.09 -0.81 0.00	39.98 -0.24 0.00	44.91 -0.14 0.00
OSWEGO___5 23606	52.55 -1.29 -0.14	47.32 -1.21 -0.29	45.52 -1.11 -0.30	46.73 -1.15 -0.09	43.19 -1.05 -0.41	51.69 -1.26 -0.43	29.67 -0.77 -0.98	39.92 -1.04 -0.96	49.31 -1.21 -0.02	49.07 -1.19 -0.62	49.28 -1.20 -0.64	47.86 -1.11 -0.75	43.63 -1.01 -0.90	40.88 -0.99 -0.78	45.54 -1.11 -0.37	41.01 -1.03 -0.75	66.38 -2.05 -0.18	79.77 -2.47 0.00	57.27 -1.43 -1.52	51.00 -1.32 -1.59	58.32 -1.48 -0.59	50.01 -1.27 -0.37	40.16 -0.97 -0.91	44.27 -1.04 -0.26
OSWEGO___6 23613	52.55 -1.29 -0.14	47.32 -1.21 -0.29	45.52 -1.11 -0.30	46.73 -1.15 -0.09	43.19 -1.05 -0.41	51.69 -1.26 -0.43	29.67 -0.77 -0.98	39.92 -1.04 -0.96	49.31 -1.21 -0.02	49.07 -1.19 -0.62	49.28 -1.20 -0.64	47.86 -1.11 -0.75	43.63 -1.01 -0.90	40.88 -0.99 -0.78	45.54 -1.11 -0.37	41.01 -1.03 -0.75	66.38 -2.05 -0.18	79.77 -2.47 0.00	57.27 -1.43 -1.52	51.00 -1.32 -1.59	58.32 -1.48 -0.59	50.01 -1.27 -0.37	40.16 -0.97 -0.91	44.27 -1.04 -0.26
OUTOKUMPU-AB___DRP 24206	51.08 -2.90 -0.29	46.19 -2.65 -0.61	44.64 -2.32 -0.62	45.58 -2.39 -0.18	42.57 -2.10 -0.83	51.10 -2.31 -0.89	28.76 -2.71 -2.01	38.75 -3.24 -1.99	47.16 -3.38 -0.05	48.05 -2.88 -1.29	48.17 -2.99 -1.33	46.97 -2.80 -1.55	43.02 -2.58 -1.87	39.95 -2.75 -1.63	44.13 -2.92 -0.76	39.95 -2.89 -1.56	60.36 -8.26 -0.37	71.71 -10.53 0.00	54.72 -5.60 -3.14	48.65 -5.38 -3.29	55.22 -5.21 -1.22	47.35 -4.33 -0.77	38.98 -3.10 -1.86	41.79 -3.78 -0.53
OXBOW___ 24026	50.97 -3.01 -0.29	46.09 -2.75 -0.60	44.49 -2.46 -0.61	45.48 -2.49 -0.17	42.43 -2.24 -0.83	50.93 -2.47 -0.88	28.59 -2.86 -1.99	38.49 -3.48 -1.97	46.86 -3.69 -0.05	47.74 -3.18 -1.27	47.86 -3.29 -1.32	46.67 -3.09 -1.53	42.74 -2.84 -1.85	39.73 -2.96 -1.61	43.89 -3.15 -0.75	39.73 -3.10 -1.54	59.88 -8.74 -0.36	70.97 -11.27 0.00	54.23 -6.06 -3.11	48.20 -5.78 -3.26	54.79 -5.63 -1.20	47.04 -4.63 -0.77	38.72 -3.34 -1.85	41.56 -4.01 -0.53
OXY_CHEM_DSASP 323612	50.59 -3.38 -0.28	45.74 -3.09 -0.59	44.21 -2.73 -0.61	45.19 -2.77 -0.17	42.20 -2.46 -0.82	50.61 -2.78 -0.87	28.34 -3.09 -1.97	38.07 -3.88 -1.95	46.35 -4.19 -0.05	47.23 -3.67 -1.26	47.30 -3.84 -1.30	46.17 -3.57 -1.51	42.28 -3.28 -1.83	39.26 -3.41 -1.59	43.37 -3.66 -0.74	39.26 -3.55 -1.52	58.99 -9.62 -0.36	69.74 -12.50 0.00	53.34 -6.92 -3.08	47.46 -6.49 -3.22	54.01 -6.40 -1.19	46.37 -5.29 -0.76	38.22 -3.82 -1.83	41.15 -4.41 -0.52
PEEKSKILL___ 23653	60.04 4.35 -1.99	56.05 3.62 -4.19	53.99 3.38 -4.28	52.46 3.44 -1.22	52.72 3.11 -5.77	62.44 3.78 -6.14	45.54 2.18 -13.90	56.75 3.12 -13.63	55.13 4.29 -0.34	62.88 4.42 -8.81	63.43 4.48 -9.11	63.30 4.48 -10.59	60.67 4.11 -12.83	56.00 3.78 -11.15	55.65 4.17 -5.20	55.71 3.76 -10.66	77.86 7.10 -2.51	91.45 9.21 0.00	85.35 6.63 -21.53	79.20 5.94 -22.53	74.53 6.99 -8.32	61.91 5.70 -5.31	56.87 3.78 -12.87	52.32 3.60 -3.67
PGE MADISON___WINDPWR 24146	57.54 3.28 -0.57	52.19 2.75 -1.20	50.02 2.46 -1.23	50.82 2.68 -0.35	47.82 2.32 -1.65	57.38 3.10 -1.76	35.92 2.47 -3.98	46.68 2.76 -3.92	54.53 3.94 -0.10	56.84 4.67 -2.53	57.08 4.63 -2.62	55.61 4.34 -3.04	51.31 3.89 -3.69	47.69 3.41 -3.20	51.71 3.93 -1.50	47.86 3.51 -3.06	75.39 6.42 -0.72	90.63 8.39 0.00	70.00 6.63 -6.19	62.89 5.68 -6.47	68.30 6.69 -2.39	57.37 4.94 -1.52	46.93 3.02 -3.70	48.67 2.57 -1.06
PIERCEFIELD___HYD 23852	52.41 -1.29 0.00	47.37 -0.87 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.36 -1.16 0.00	29.26 -0.21 0.00	39.20 -0.80 0.00	49.13 -1.36 0.00	48.11 -1.54 0.00	48.33 -1.49 0.00	46.54 -1.69 0.00	42.16 -1.57 0.00	39.64 -1.44 0.00	45.31 -0.97 0.00	40.42 -0.87 0.00	67.50 -0.75 0.00	79.69 -2.55 0.00	55.46 -1.72 0.00	49.21 -1.52 0.00	56.49 -2.72 0.00	48.82 -2.09 0.00	39.13 -1.09 0.00	44.37 -0.68 0.00
PINELAWN_CC_1 323563	99.84 6.23 -39.92	69.85 5.26 -16.36	58.86 4.96 -7.57	59.76 5.07 -6.90	58.78 4.60 -10.34	64.74 5.51 -6.70	83.64 2.92 -51.26	93.36 3.96 -49.40	105.67 5.45 -49.72	108.18 5.56 -52.97	110.04 5.53 -54.68	110.89 5.50 -57.16	110.54 5.03 -61.78	108.84 4.64 -63.11	108.17 5.23 -56.66	108.96 4.75 -62.92	148.68 16.93 -63.50	174.58 24.10 -68.25	172.42 17.15 -98.09	169.66 14.81 -104.11	149.69 17.35 -73.12	137.95 13.44 -73.61	114.94 4.62 -70.10	89.90 4.64 -40.21
PJM_GEN_KEystone 24065	52.55 -2.52 -1.38	52.39 1.25 -2.90	50.45 1.16 -2.95	49.78 1.15 -0.84	48.88 1.05 -3.99	47.89 1.37 6.00	49.95 0.65 -19.84	47.74 -1.68 -9.42	52.50 1.77 -0.24	57.67 1.94 -6.09	58.07 1.94 -6.30	57.52 1.98 -7.32	54.35 1.75 -8.87	50.30 1.52 -7.70	51.55 1.67 -3.60	50.10 1.45 -7.37	66.30 -3.69 -1.74	85.36 3.13 0.00	74.87 2.80 -14.88	68.69 2.38 -15.57	67.99 3.02 -5.75	57.07 2.49 -3.67	49.26 -0.28 -9.33	49.10 1.40 -2.66
PJM_GEN_NEPTUNE_PROXY 323594	99.25 5.64 -39.92	69.32 4.73 -16.36	58.35 4.45 -7.57	59.28 4.59 -6.90	58.34 4.16 -10.34	53.97 4.99 3.54	93.85 2.89 -61.50	93.40 4.00 -49.40	105.67 5.45 -49.72	108.18 5.56 -52.97	109.99 5.48 -54.68	110.84 5.45 -57.16	110.45 4.94 -61.78	108.79 4.60 -63.11	108.13 5.18 -56.66	108.79 4.58 -62.92	146.56 14.95 -63.35	171.70 21.22 -68.24	170.36 15.10 -98.09	167.88 13.04 -104.11	147.63 15.34 -73.08	136.15 11.91 -73.34	114.77 4.46 -70.09	89.85 4.59 -40.21
PJM_GEN_VFT_PROXY 323633	60.43 4.73 -2.01	56.33 3.86 -4.23	54.26 3.61 -4.31	52.66 3.63 -1.23	52.95 3.29 -5.82	52.52 4.04 4.05	56.04 2.33 -24.25	57.06 3.32 -13.74	55.59 4.75 -0.34	63.35 4.82 -8.89	63.90 4.88 -9.19	63.77 4.87 -10.68	61.08 4.42 -12.94	56.43 4.11 -11.24	56.11 4.58 -5.25	56.13 4.09 -10.75	68.00 7.51 7.76	84.00 9.70 7.94	79.31 7.03 -15.10	70.00 6.29 -12.98	64.13 7.40 2.49	45.27 5.96 11.59	57.34 4.14 -12.98	52.71 3.96 -3.70
PLEASANTVLY___LBMP 24000	60.02 4.24 -2.09	56.20 3.57 -4.39	54.19 3.38 -4.48	52.51 3.44 -1.28	52.99 3.11 -6.04	62.78 3.83 -6.43	46.17 2.15 -14.55	57.35 3.08 -14.27	55.04 4.19 -0.36	63.14 4.27 -9.23	63.66 4.29 -9.55	63.56 4.24 -11.09	61.01 3.85 -13.44	56.33 3.57 -11.67	55.76 4.03 -5.45	56.05 3.59 -11.17	77.37 6.48 -2.63	90.54 8.31 0.00	85.68 5.95 -22.55	79.60 5.28 -23.59	74.15 6.22 -8.72	61.60 5.14 -5.56	57.24 3.54 -13.48	52.36 3.47 -3.85

POLETTI____ 23519	60.75 5.05 -2.01	56.61 4.15 -4.23	54.49 3.85 -4.31	52.94 3.92 -1.23	53.21 3.55 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.15 5.13 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.33 4.29 -10.75	78.70 7.92 -2.53	92.35 10.12 0.00	86.22 7.32 -21.72	80.05 6.60 -22.72	75.43 7.82 -8.39	62.57 6.31 -5.35	57.50 4.30 -12.98	52.89 4.14 -3.70
PORT_JEFF_3 23555	99.73 6.12 -39.92	69.61 5.02 -16.36	58.77 4.87 -7.57	59.76 5.07 -6.90	58.78 4.60 -10.34	64.63 5.41 -6.70	83.90 3.18 -51.26	93.72 4.32 -49.40	106.23 6.01 -49.72	108.78 6.16 -52.97	110.54 6.03 -54.68	111.42 6.03 -57.16	111.06 5.55 -61.78	109.28 5.09 -63.11	108.64 5.69 -56.66	109.33 5.12 -62.92	149.96 18.29 -63.41	176.80 26.32 -68.24	173.97 18.70 -98.09	170.87 16.03 -104.11	150.96 18.65 -73.09	138.75 14.41 -73.44	115.14 4.83 -70.10	90.12 4.86 -40.21
PORT_JEFF_4 23616	99.73 6.12 -39.92	69.61 5.02 -16.36	58.77 4.87 -7.57	59.76 5.07 -6.90	58.78 4.60 -10.34	64.63 5.41 -6.70	83.90 3.18 -51.26	93.72 4.32 -49.40	106.23 6.01 -49.72	108.78 6.16 -52.97	110.54 6.03 -54.68	111.42 6.03 -57.16	111.06 5.55 -61.78	109.28 5.09 -63.11	108.64 5.69 -56.66	109.33 5.12 -62.92	149.96 18.29 -63.41	176.80 26.32 -68.24	173.97 18.70 -98.09	170.87 16.03 -104.11	150.96 18.65 -73.09	138.75 14.41 -73.44	115.14 4.83 -70.10	90.12 4.86 -40.21
PORT_JEFF_IC 23713	99.89 6.28 -39.92	69.76 5.16 -16.36	58.91 5.00 -7.57	59.90 5.21 -6.90	58.91 4.73 -10.34	64.79 5.57 -6.70	83.99 3.27 -51.26	93.88 4.48 -49.40	106.43 6.21 -49.72	108.97 6.35 -52.97	110.74 6.23 -54.68	111.61 6.22 -57.16	111.24 5.73 -61.78	109.49 5.30 -63.11	108.82 5.88 -56.66	109.49 5.28 -62.92	150.44 18.77 -63.41	177.46 26.97 -68.24	174.42 19.16 -98.09	171.28 16.44 -104.11	151.38 19.07 -73.09	139.12 14.76 -73.45	115.30 4.99 -70.10	90.30 5.05 -40.21
PPL PILGRIM_ST_GT1 24216	99.84 6.23 -39.92	69.76 5.16 -16.36	58.81 4.91 -7.57	59.81 5.11 -6.90	58.78 4.60 -10.34	64.68 5.46 -6.70	83.85 3.12 -51.26	93.76 4.36 -49.40	106.23 6.01 -49.72	108.73 6.11 -52.97	110.54 6.03 -54.68	111.42 6.03 -57.16	111.02 5.51 -61.78	109.33 5.13 -63.11	108.68 5.74 -56.66	109.33 5.12 -62.92	149.36 17.68 -63.42	175.81 25.33 -68.24	173.28 18.01 -98.09	170.32 15.47 -104.11	150.37 18.06 -73.10	138.37 14.00 -73.47	115.10 4.79 -70.10	90.12 4.86 -40.21
PPL PILGRIM_ST_GT2 24217	99.84 6.23 -39.92	69.76 5.16 -16.36	58.81 4.91 -7.57	59.81 5.11 -6.90	58.78 4.60 -10.34	64.68 5.46 -6.70	83.85 3.12 -51.26	93.76 4.36 -49.40	106.23 6.01 -49.72	108.73 6.11 -52.97	110.54 6.03 -54.68	111.42 6.03 -57.16	111.02 5.51 -61.78	109.33 5.13 -63.11	108.68 5.74 -56.66	109.33 5.12 -62.92	149.36 17.68 -63.42	175.81 25.33 -68.24	173.28 18.01 -98.09	170.32 15.47 -104.11	150.37 18.06 -73.10	138.37 14.00 -73.47	115.10 4.79 -70.10	90.12 4.86 -40.21
PPL_SHRM_GT3 24213	99.09 5.48 -39.92	68.98 4.39 -16.36	58.21 4.31 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.00 4.78 -6.70	83.49 2.77 -51.26	93.28 3.88 -49.40	105.67 5.45 -49.72	108.23 5.61 -52.97	110.04 5.53 -54.68	110.94 5.55 -57.16	110.63 5.12 -61.78	108.87 4.68 -63.11	108.13 5.18 -56.66	108.87 4.67 -62.92	149.62 17.95 -63.41	176.39 25.91 -68.24	173.74 18.47 -98.09	170.67 15.83 -104.11	150.67 18.36 -73.09	138.45 14.10 -73.45	114.70 4.38 -70.10	89.58 4.32 -40.21
PPL_SHRM_GT4 24214	99.09 5.48 -39.92	68.98 4.39 -16.36	58.21 4.31 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.00 4.78 -6.70	83.49 2.77 -51.26	93.28 3.88 -49.40	105.67 5.45 -49.72	108.23 5.61 -52.97	110.04 5.53 -54.68	110.94 5.55 -57.16	110.63 5.12 -61.78	108.87 4.68 -63.11	108.13 5.18 -56.66	108.87 4.67 -62.92	149.62 17.95 -63.41	176.39 25.91 -68.24	173.74 18.47 -98.09	170.67 15.83 -104.11	150.67 18.36 -73.09	138.45 14.10 -73.45	114.70 4.38 -70.10	89.58 4.32 -40.21
PROJECT___ORANGE 1 24174	53.31 -0.54 -0.15	48.03 -0.53 -0.33	46.11 -0.56 -0.33	47.36 -0.53 -0.09	43.76 -0.53 -0.45	52.47 -0.53 -0.48	30.19 -0.35 -1.08	40.54 -0.52 -1.06	50.07 -0.45 -0.03	49.98 -0.35 -0.69	50.19 -0.35 -0.71	48.76 -0.29 -0.82	44.47 -0.26 -1.00	41.62 -0.33 -0.87	46.37 -0.32 -0.41	41.75 -0.37 -0.83	67.56 -0.89 -0.20	81.33 -0.90 0.00	58.57 -0.29 -1.68	52.13 -0.36 -1.75	59.57 -0.30 -0.65	51.01 -0.31 -0.41	40.90 -0.32 -1.00	44.93 -0.41 -0.29
PROJECT___ORANGE 2 24166	53.31 -0.54 -0.15	48.03 -0.53 -0.33	46.11 -0.56 -0.33	47.36 -0.53 -0.09	43.76 -0.53 -0.45	52.47 -0.53 -0.48	30.19 -0.35 -1.08	40.54 -0.52 -1.06	50.07 -0.45 -0.03	49.98 -0.35 -0.69	50.19 -0.35 -0.71	48.76 -0.29 -0.82	44.47 -0.26 -1.00	41.62 -0.33 -0.87	46.37 -0.32 -0.41	41.75 -0.37 -0.83	67.56 -0.89 -0.20	81.33 -0.90 0.00	58.57 -0.29 -1.68	52.13 -0.36 -1.75	59.57 -0.30 -0.65	51.01 -0.31 -0.41	40.90 -0.32 -1.00	44.93 -0.41 -0.29
PYRITES___HYD 24023	52.46 -1.23 0.00	47.42 -0.82 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.42 -1.10 0.00	29.35 -0.12 0.00	39.32 -0.68 0.00	49.28 -1.21 0.00	48.35 -1.29 0.00	48.58 -1.25 0.00	46.73 -1.49 0.00	42.33 -1.40 0.00	39.81 -1.27 0.00	45.40 -0.88 0.00	40.54 -0.74 0.00	67.98 -0.27 0.00	80.51 -1.73 0.00	55.98 -1.20 0.00	49.67 -1.07 0.00	57.08 -2.13 0.00	49.22 -1.68 0.00	39.25 -0.97 0.00	44.42 -0.63 0.00
RAMAPO___LBMP 323565	59.94 4.30 -1.95	55.91 3.57 -4.11	53.86 3.34 -4.19	52.38 3.39 -1.20	52.56 3.07 -5.65	62.26 3.73 -6.02	45.26 2.18 -13.62	56.47 3.12 -13.35	55.12 4.29 -0.33	62.70 4.42 -8.63	63.24 4.48 -8.93	63.03 4.44 -10.37	60.36 4.07 -12.57	55.74 3.74 -10.92	55.55 4.17 -5.10	55.45 3.72 -10.44	77.68 6.96 -2.46	91.28 9.05 0.00	84.79 6.52 -21.10	78.64 5.83 -22.07	74.24 6.87 -8.15	61.70 5.60 -5.20	56.57 3.74 -12.61	52.20 3.56 -3.60
RANKINE____ 23646	50.78 -3.22 -0.31	45.94 -2.94 -0.65	44.35 -2.64 -0.66	45.26 -2.72 -0.19	42.32 -2.41 -0.89	50.79 -2.68 -0.95	28.84 -2.77 -2.15	38.69 -3.44 -2.13	46.91 -3.64 -0.05	47.84 -3.18 -1.37	47.96 -3.29 -1.42	46.79 -3.09 -1.65	42.89 -2.84 -2.00	39.82 -3.00 -1.74	43.90 -3.19 -0.81	39.81 -3.14 -1.66	60.25 -8.40 -0.39	71.63 -10.61 0.00	54.82 -5.72 -3.36	48.77 -5.48 -3.51	55.13 -5.39 -1.30	47.25 -4.48 -0.83	38.95 -3.26 -2.00	41.61 -4.01 -0.57
RAVENSWOOD_GT2_1 24244	60.75 5.05 -2.01	56.66 4.20 -4.23	54.59 3.94 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT2_2 24245	60.75 5.05 -2.01	56.66 4.20 -4.23	54.59 3.94 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.52 10.28 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT2_3 24246	60.81 5.10 -2.01	56.71 4.24 -4.23	54.59 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.13 4.41 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.58 4.38 -12.98	52.99 4.23 -3.70

RAVENSWOOD_GT2_4 24247	60.81 5.10 -2.01	56.71 4.24 -4.23	54.59 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.13 4.41 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.58 4.38 -12.98	52.99 4.23 -3.70
RAVENSWOOD_GT3_1 24248	60.75 5.05 -2.01	56.66 4.20 -4.23	54.59 3.94 -4.31	53.04 4.01 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.65 5.11 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.60 10.36 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT3_2 24249	60.75 5.05 -2.01	56.66 4.20 -4.23	54.59 3.94 -4.31	53.04 4.01 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.65 5.11 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.60 10.36 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT3_3 24250	60.86 5.15 -2.01	56.71 4.24 -4.23	54.63 3.98 -4.31	53.09 4.06 -1.23	53.30 3.64 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.25 5.23 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.42 4.38 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.20 6.75 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.58 4.38 -12.98	53.03 4.28 -3.70
RAVENSWOOD_GT3_4 24251	60.86 5.15 -2.01	56.71 4.24 -4.23	54.63 3.98 -4.31	53.09 4.06 -1.23	53.30 3.64 -5.82	63.18 4.46 -6.19	46.04 2.56 -14.02	57.35 3.60 -13.75	55.89 5.05 -0.34	63.70 5.16 -8.89	64.25 5.23 -9.19	64.11 5.21 -10.68	61.44 4.77 -12.94	56.72 4.40 -11.24	56.44 4.91 -5.25	56.42 4.38 -10.75	78.91 8.12 -2.53	92.68 10.44 0.00	86.45 7.55 -21.72	80.20 6.75 -22.72	75.54 7.93 -8.39	62.67 6.41 -5.35	57.58 4.38 -12.98	53.03 4.28 -3.70
RAVENSWOOD_GT_1 23729	61.08 5.37 -2.02	56.96 4.49 -4.24	54.82 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.94 5.10 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	93.49 8.19 -17.04	97.45 10.53 -4.68	95.83 7.60 -31.05	93.99 6.80 -36.46	90.94 7.99 -23.73	86.56 6.41 -29.24	57.79 4.58 -12.99	53.22 4.46 -3.71
RAVENSWOOD_GT_10 24258	60.75 5.05 -2.01	56.66 4.20 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.38 4.34 -10.75	80.45 7.99 -4.21	93.06 10.28 -0.54	87.41 7.43 -22.80	81.74 6.70 -24.31	77.20 7.82 -10.16	65.38 6.36 -8.11	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT_11 24259	60.75 5.05 -2.01	56.66 4.20 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.38 4.34 -10.75	80.45 7.99 -4.21	93.06 10.28 -0.54	87.41 7.43 -22.80	81.74 6.70 -24.31	77.20 7.82 -10.16	65.38 6.36 -8.11	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT_4 24252	60.69 4.99 -2.01	56.62 4.15 -4.24	54.50 3.85 -4.32	52.95 3.92 -1.24	53.21 3.55 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.55 5.01 -8.89	64.16 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	89.82 7.99 -13.58	96.08 10.28 -3.57	93.43 7.43 -28.82	90.56 6.65 -33.18	87.11 7.82 -20.07	80.76 6.31 -23.54	57.50 4.30 -12.98	52.89 4.14 -3.70
RAVENSWOOD_GT_5 24254	60.69 4.99 -2.01	56.62 4.15 -4.24	54.50 3.85 -4.32	52.95 3.92 -1.24	53.21 3.55 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.55 5.01 -8.89	64.16 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	89.82 7.99 -13.58	96.08 10.28 -3.57	93.43 7.43 -28.82	90.56 6.65 -33.18	87.11 7.82 -20.07	80.76 6.31 -23.54	57.50 4.30 -12.98	52.89 4.14 -3.70
RAVENSWOOD_GT_6 24253	60.69 4.99 -2.01	56.62 4.15 -4.24	54.50 3.85 -4.32	52.95 3.92 -1.24	53.21 3.55 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.55 5.01 -8.89	64.16 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	89.82 7.99 -13.58	96.08 10.28 -3.57	93.43 7.43 -28.82	90.56 6.65 -33.18	87.11 7.82 -20.07	80.76 6.31 -23.54	57.50 4.30 -12.98	52.89 4.14 -3.70
RAVENSWOOD_GT_7 24255	60.69 4.99 -2.01	56.62 4.15 -4.24	54.50 3.85 -4.32	52.95 3.92 -1.24	53.21 3.55 -5.82	63.07 4.36 -6.19	45.98 2.50 -14.02	57.27 3.52 -13.75	55.79 4.95 -0.34	63.55 5.01 -8.89	64.16 5.13 -9.19	63.97 5.06 -10.68	61.30 4.64 -12.94	56.59 4.27 -11.24	56.30 4.77 -5.25	56.29 4.25 -10.75	89.82 7.99 -13.58	96.08 10.28 -3.57	93.43 7.43 -28.82	90.56 6.65 -33.18	87.11 7.82 -20.07	80.76 6.31 -23.54	57.50 4.30 -12.98	52.89 4.14 -3.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.75 5.05 -2.01	56.66 4.20 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.38 4.34 -10.75	80.45 7.99 -4.21	93.06 10.28 -0.54	87.41 7.43 -22.80	81.74 6.70 -24.31	77.20 7.82 -10.16	65.38 6.36 -8.11	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD_GT_9 24257	60.75 5.05 -2.01	56.66 4.20 -4.23	54.54 3.89 -4.31	52.99 3.97 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.60 5.06 -8.89	64.21 5.18 -9.19	64.01 5.11 -10.68	61.35 4.68 -12.94	56.63 4.31 -11.24	56.35 4.81 -5.25	56.38 4.34 -10.75	80.45 7.99 -4.21	93.06 10.28 -0.54	87.41 7.43 -22.80	81.74 6.70 -24.31	77.20 7.82 -10.16	65.38 6.36 -8.11	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD___1 23533	61.08 5.37 -2.02	56.96 4.49 -4.24	54.82 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.98 8.19 -2.53	92.77 10.53 0.00	86.50 7.60 -21.72	80.25 6.80 -22.72	75.60 7.99 -8.39	62.67 6.41 -5.35	57.79 4.58 -12.99	53.22 4.46 -3.71
RAVENSWOOD___2 23534	61.08 5.37 -2.02	56.96 4.49 -4.24	54.82 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	78.98 8.19 -2.53	92.77 10.53 0.00	86.50 7.60 -21.72	80.25 6.80 -22.72	75.60 7.99 -8.39	62.67 6.41 -5.35	57.79 4.58 -12.99	53.22 4.46 -3.71

RAVENSWOOD___3 23535	60.75 5.05 -2.01	56.66 4.20 -4.23	54.59 3.94 -4.31	53.04 4.01 -1.23	53.25 3.59 -5.82	63.07 4.36 -6.19	46.01 2.53 -14.02	57.31 3.56 -13.75	55.79 4.95 -0.34	63.65 5.11 -8.89	64.21 5.18 -9.19	64.06 5.16 -10.68	61.35 4.68 -12.94	56.68 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.77 7.99 -2.53	92.60 10.36 0.00	86.33 7.43 -21.72	80.15 6.70 -22.72	75.43 7.82 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.94 4.19 -3.70
RAVENSWOOD___4 23820	61.08 5.37 -2.02	56.96 4.49 -4.24	54.83 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	64.69 8.19 11.76	88.15 10.53 4.61	77.32 7.60 -12.54	66.72 6.80 -9.19	60.50 7.99 6.71	39.15 6.41 18.17	57.79 4.58 -12.99	53.22 4.46 -3.71
RCPL_TRUST___DRP 24196	60.81 5.10 -2.01	56.66 4.20 -4.23	54.58 3.94 -4.31	53.04 4.01 -1.23	53.30 3.64 -5.82	63.12 4.41 -6.19	46.01 2.53 -14.02	57.34 3.60 -13.74	55.84 5.00 -0.34	63.65 5.11 -8.89	64.25 5.23 -9.19	64.06 5.16 -10.68	61.39 4.72 -12.94	56.67 4.35 -11.24	56.39 4.86 -5.25	56.38 4.34 -10.75	78.84 8.05 -2.53	92.60 10.36 0.00	86.39 7.49 -21.72	80.15 6.70 -22.72	75.49 7.88 -8.39	62.62 6.36 -5.35	57.54 4.34 -12.98	52.98 4.23 -3.70
RENSSELAER___COGEN 23796	59.08 2.85 -2.54	56.24 2.65 -5.35	54.38 2.59 -5.45	52.03 2.68 -1.56	53.65 2.46 -7.36	63.29 2.94 -7.83	48.83 1.65 -17.72	59.66 2.20 -17.46	53.71 2.78 -0.44	63.67 2.73 -11.29	64.25 2.74 -11.68	64.44 2.65 -13.56	62.57 2.41 -16.44	57.58 2.22 -14.28	55.45 2.50 -6.67	57.01 2.06 -13.66	74.47 3.00 -3.22	85.69 3.45 0.00	87.23 2.46 -27.59	81.73 2.13 -28.87	72.49 2.61 -10.66	60.04 2.34 -6.80	58.64 1.93 -16.49	51.96 2.21 -4.71
REVERE_CPPR_DRP 24186	54.71 1.02 0.00	49.06 0.82 0.00	47.08 0.74 0.00	48.61 0.81 0.00	44.54 0.70 0.00	53.41 0.89 0.00	30.35 0.88 0.00	40.92 0.92 0.00	51.86 1.36 0.00	51.38 1.74 0.00	51.62 1.79 0.00	49.91 1.69 0.00	45.26 1.53 0.00	42.39 1.31 0.00	47.86 1.57 0.00	42.69 1.40 0.00	70.92 2.66 0.00	85.53 3.29 0.00	59.87 2.69 0.00	53.07 2.33 0.00	61.82 2.61 0.00	52.79 1.88 0.00	41.34 1.13 0.00	45.99 0.95 0.00
RIVERBAY___ 323610	62.48 6.77 -2.02	58.26 5.79 -4.24	56.03 5.37 -4.32	54.53 5.50 -1.24	54.57 4.91 -5.82	64.44 5.72 -6.19	46.81 3.33 -14.02	58.15 4.40 -13.75	56.95 6.11 -0.34	64.94 6.40 -8.89	65.54 6.53 -9.19	65.36 6.46 -10.67	62.56 5.90 -12.93	57.74 5.42 -11.23	57.54 6.02 -5.24	57.36 5.33 -10.75	80.27 9.49 -2.52	94.40 12.17 0.01	87.70 8.81 -21.71	81.36 7.91 -22.72	76.78 9.18 -8.39	63.48 7.23 -5.35	58.72 5.51 -12.99	54.25 5.50 -3.71
ROCHESTER_9_IC 23652	52.68 -1.23 -0.22	47.55 -1.16 -0.47	45.70 -1.11 -0.48	46.88 -1.05 -0.14	43.53 -0.96 -0.65	52.27 -0.95 -0.69	29.88 -1.15 -1.56	40.01 -1.52 -1.53	49.12 -1.41 -0.04	49.54 -1.09 -0.99	49.81 -1.05 -1.02	48.45 -0.96 -1.19	44.30 -0.87 -1.44	41.30 -1.03 -1.25	45.80 -1.06 -0.58	41.41 -1.07 -1.20	64.99 -3.55 -0.28	78.04 -4.19 0.00	57.60 -2.00 -2.42	51.34 -1.93 -2.53	58.43 -1.72 -0.93	49.97 -1.53 -0.60	40.34 -1.33 -1.45	43.75 -1.71 -0.41
ROSETON___1 23587	59.73 4.03 -2.01	55.89 3.42 -4.23	53.84 3.20 -4.31	52.32 3.30 -1.23	52.63 2.98 -5.81	62.33 3.62 -6.19	45.53 2.06 -14.00	56.69 2.96 -13.73	54.83 3.99 -0.34	62.59 4.07 -8.88	63.15 4.14 -9.18	62.94 4.05 -10.66	60.37 3.72 -12.92	55.72 3.41 -11.23	55.37 3.84 -5.24	55.46 3.43 -10.74	77.06 6.28 -2.53	90.22 7.98 0.00	84.65 5.78 -21.69	78.55 5.12 -22.70	73.64 6.04 -8.38	61.24 4.99 -5.35	56.60 3.42 -12.97	52.03 3.29 -3.70
ROSETON___2 23588	59.73 4.03 -2.01	55.89 3.42 -4.23	53.84 3.20 -4.31	52.32 3.30 -1.23	52.63 2.98 -5.81	62.33 3.62 -6.19	45.53 2.06 -14.00	56.69 2.96 -13.73	54.83 3.99 -0.34	62.59 4.07 -8.88	63.15 4.14 -9.18	62.94 4.05 -10.66	60.37 3.72 -12.92	55.72 3.41 -11.23	55.37 3.84 -5.24	55.46 3.43 -10.74	77.06 6.28 -2.53	90.22 7.98 0.00	84.65 5.78 -21.69	78.55 5.12 -22.70	73.64 6.04 -8.38	61.24 4.99 -5.35	56.60 3.42 -12.97	52.03 3.29 -3.70
RUSSELL___1 23602	54.02 0.11 -0.22	48.75 0.05 -0.47	46.81 0.00 -0.48	48.07 0.14 -0.14	44.57 0.09 -0.64	53.62 0.42 -0.68	30.78 -0.24 -1.55	41.32 -0.20 -1.52	50.79 0.25 -0.04	51.12 0.50 -0.98	51.44 0.60 -1.01	49.93 0.53 -1.18	45.64 0.48 -1.43	42.57 0.25 -1.24	47.33 0.46 -0.58	42.72 0.25 -1.19	67.51 -1.02 -0.28	81.50 -0.74 0.00	59.86 0.29 -2.40	53.34 0.10 -2.51	60.68 0.53 -0.93	51.75 0.25 -0.59	41.61 -0.04 -1.44	45.10 -0.36 -0.41
RUSSELL___2 23532	54.02 0.11 -0.22	48.75 0.05 -0.47	46.81 0.00 -0.48	48.07 0.14 -0.14	44.57 0.09 -0.64	53.62 0.42 -0.68	30.78 -0.24 -1.55	41.32 -0.20 -1.52	50.79 0.25 -0.04	51.12 0.50 -0.98	51.44 0.60 -1.01	49.93 0.53 -1.18	45.64 0.48 -1.43	42.57 0.25 -1.24	47.33 0.46 -0.58	42.72 0.25 -1.19	67.51 -1.02 -0.28	81.50 -0.74 0.00	59.86 0.29 -2.40	53.34 0.10 -2.51	60.68 0.53 -0.93	51.75 0.25 -0.59	41.61 -0.04 -1.44	45.10 -0.36 -0.41
RUSSELL___3 23549	52.90 -1.02 -0.22	47.74 -0.96 -0.47	45.93 -0.88 -0.48	47.12 -0.81 -0.14	43.74 -0.75 -0.65	52.53 -0.68 -0.69	30.02 -1.00 -1.56	40.29 -1.24 -1.53	49.47 -1.06 -0.04	49.84 -0.79 -0.99	50.10 -0.75 -1.02	48.69 -0.72 -1.19	44.51 -0.66 -1.44	41.47 -0.86 -1.25	46.08 -0.79 -0.58	41.62 -0.87 -1.20	65.40 -3.14 -0.28	78.70 -3.54 0.00	57.99 -1.60 -2.42	51.69 -1.57 -2.53	58.85 -1.30 -0.93	50.28 -1.22 -0.60	40.58 -1.09 -1.45	44.02 -1.44 -0.41
RUSSELL___4 23556	53.97 0.05 -0.22	48.70 0.00 -0.47	46.81 0.00 -0.48	48.03 0.10 -0.14	44.57 0.09 -0.64	53.63 0.42 -0.68	30.75 -0.27 -1.55	41.28 -0.24 -1.52	50.79 0.25 -0.04	51.12 0.50 -0.98	51.39 0.55 -1.01	49.93 0.53 -1.18	45.64 0.48 -1.43	42.52 0.21 -1.24	47.28 0.42 -0.58	42.72 0.25 -1.19	67.44 -1.09 -0.28	81.42 -0.82 0.00	59.80 0.23 -2.40	53.29 0.05 -2.51	60.62 0.47 -0.93	51.70 0.20 -0.59	41.57 -0.08 -1.44	45.05 -0.41 -0.41
RUSSELL___STATION 23914	52.90 -1.02 -0.22	47.74 -0.96 -0.47	45.93 -0.88 -0.48	47.12 -0.81 -0.14	43.74 -0.75 -0.65	52.53 -0.68 -0.69	30.02 -1.00 -1.56	40.29 -1.24 -1.53	49.47 -1.06 -0.04	49.84 -0.79 -0.99	50.10 -0.75 -1.02	48.69 -0.72 -1.19	44.51 -0.66 -1.44	41.47 -0.86 -1.25	46.08 -0.79 -0.58	41.62 -0.87 -1.20	65.40 -3.14 -0.28	78.70 -3.54 0.00	57.99 -1.60 -2.42	51.69 -1.57 -2.53	58.85 -1.30 -0.93	50.28 -1.22 -0.60	40.58 -1.09 -1.45	44.02 -1.44 -0.41
S SALMON___HYD 24043	53.01 -0.81 -0.12	47.77 -0.72 -0.26	45.90 -0.70 -0.26	47.15 -0.72 -0.08	43.54 -0.66 -0.36	52.06 -0.84 -0.38	30.09 -0.24 -0.86	40.36 -0.48 -0.84	50.11 -0.40 -0.02	49.99 -0.20 -0.55	50.20 -0.20 -0.56	48.69 -0.19 -0.66	44.39 -0.13 -0.80	41.52 -0.25 -0.69	46.42 -0.19 -0.32	41.74 -0.21 -0.66	68.14 -0.16 0.00	81.66 -0.58 0.00	58.57 0.06 -1.33	52.13 0.00 -1.40	59.55 -0.18 -0.52	50.83 -0.41 -0.33	40.69 -0.32 -0.80	44.82 -0.45 -0.23
SELKIRK___II 23799	58.59 2.36 -2.53	55.92 2.36 -5.32	54.08 2.32 -5.42	51.73 2.39 -1.55	53.35 2.19 -7.32	62.94 2.63 -7.79	48.51 1.41 -17.63	59.20 1.80 -17.40	53.05 2.12 -0.43	62.88 1.99 -11.25	63.46 1.99 -11.63	63.67 1.93 -13.51	61.85 1.75 -16.37	56.91 1.60 -14.23	54.78 1.85 -6.64	56.42 1.53 -13.61	73.78 2.32 -3.20	84.87 2.63 0.00	86.61 1.94 -27.49	81.21 1.72 -28.76	71.91 2.07 -10.62	59.51 1.83 -6.77	58.10 1.45 -16.43	51.31 1.58 -4.69

SELKIRK__J 23801	58.69 2.47 -2.52	55.86 2.32 -5.31	53.97 2.22 -5.41	51.63 2.29 -1.55	53.25 2.10 -7.30	62.81 2.52 -7.77	48.47 1.41 -17.59	59.18 1.64 -17.54	52.96 2.02 -0.44	62.98 1.99 -11.34	63.31 1.74 -11.73	63.54 1.69 -13.63	61.77 1.53 -16.51	56.86 1.44 -14.35	54.60 1.62 -6.70	56.38 1.36 -13.73	73.60 2.12 -3.23	84.71 2.47 0.00	86.73 1.83 -27.72	81.36 1.62 -29.00	71.94 2.01 -10.71	59.47 1.73 -6.83	58.11 1.33 -16.57	51.17 1.40 -4.73
SENECA OSWGO__HYD 24041	52.34 -1.50 -0.15	47.20 -1.35 -0.31	45.35 -1.30 -0.32	46.55 -1.34 -0.09	43.08 -1.18 -0.43	51.50 -1.47 -0.45	29.78 -0.71 -1.03	39.89 -1.12 -1.01	49.21 -1.31 -0.03	49.06 -1.24 -0.65	49.26 -1.25 -0.68	47.85 -1.16 -0.78	43.68 -1.01 -0.95	40.88 -1.03 -0.83	45.56 -1.11 -0.39	41.00 -1.07 -0.79	66.67 -1.77 -0.19	79.94 -2.30 0.00	57.57 -1.20 -1.60	51.29 -1.12 -1.67	58.53 -1.30 -0.62	50.18 -1.12 -0.39	40.17 -1.01 -0.95	44.19 -1.13 -0.27
SENECA__ENERGY 23797	52.75 -1.18 -0.23	47.62 -1.11 -0.49	45.77 -1.07 -0.50	46.89 -1.05 -0.14	43.55 -0.96 -0.68	52.19 -1.05 -0.72	30.48 -0.62 -1.63	40.56 -1.04 -1.60	49.53 -1.01 -0.04	49.99 -0.70 -1.04	50.20 -0.70 -1.07	48.84 -0.63 -1.24	44.67 -0.57 -1.51	41.65 -0.74 -1.31	46.16 -0.74 -0.61	41.76 -0.78 -1.25	66.71 -1.84 -0.30	80.26 -1.97 0.00	58.97 -0.74 -2.53	52.47 -0.91 -2.65	59.37 -0.83 -0.98	50.66 -0.87 -0.62	40.81 -0.92 -1.51	44.22 -1.26 -0.43
SHOEMAKER__GT 23640	59.31 3.76 -1.85	55.27 3.14 -3.90	53.27 2.97 -3.97	51.99 3.06 -1.13	51.92 2.72 -5.36	61.59 3.36 -5.70	44.35 1.97 -12.91	55.50 2.84 -12.66	54.65 3.84 -0.32	61.80 3.97 -8.18	62.33 4.04 -8.46	62.06 4.00 -9.83	59.27 3.63 -11.91	54.80 3.37 -10.35	54.87 3.75 -4.83	54.53 3.34 -9.90	76.86 6.28 -2.33	90.22 7.98 0.00	83.01 5.83 -20.00	76.83 5.17 -20.92	73.04 6.10 -7.73	60.87 5.04 -4.93	55.55 3.38 -11.95	51.57 3.11 -3.41
SHOREHAM_IC_1 23715	99.09 5.48 -39.92	68.98 4.39 -16.36	58.21 4.31 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.00 4.78 -6.70	83.49 2.77 -51.26	93.28 3.88 -49.40	105.67 5.45 -49.72	108.23 5.61 -52.97	110.04 5.53 -54.68	110.94 5.55 -57.16	110.63 5.12 -61.78	108.87 4.68 -63.11	108.13 5.18 -56.66	108.87 4.67 -62.92	149.62 17.95 -63.41	176.39 25.91 -68.24	173.74 18.47 -98.09	170.67 15.83 -104.11	150.67 18.36 -73.09	138.45 14.10 -73.45	114.70 4.38 -70.10	89.58 4.32 -40.21
SHOREHAM_IC_2 23716	99.09 5.48 -39.92	68.98 4.39 -16.36	58.21 4.31 -7.57	59.33 4.64 -6.90	58.39 4.21 -10.34	64.00 4.78 -6.70	83.49 2.77 -51.26	93.28 3.88 -49.40	105.67 5.45 -49.72	108.23 5.61 -52.97	110.04 5.53 -54.68	110.94 5.55 -57.16	110.63 5.12 -61.78	108.87 4.68 -63.11	108.13 5.18 -56.66	108.87 4.67 -62.92	149.62 17.95 -63.41	176.39 25.91 -68.24	173.74 18.47 -98.09	170.67 15.83 -104.11	150.67 18.36 -73.09	138.45 14.10 -73.45	114.70 4.38 -70.10	89.58 4.32 -40.21
SISSONVILLE____ 23735	52.41 -1.29 0.00	47.37 -0.87 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.36 -1.16 0.00	29.26 -0.21 0.00	39.20 -0.80 0.00	49.13 -1.36 0.00	48.11 -1.54 0.00	48.33 -1.49 0.00	46.54 -1.69 0.00	42.16 -1.57 0.00	39.64 -1.44 0.00	45.31 -0.97 0.00	40.42 -0.87 0.00	67.50 -0.75 0.00	79.69 -2.55 0.00	55.46 -1.72 0.00	49.21 -1.52 0.00	56.49 -2.72 0.00	48.82 -2.09 0.00	39.13 -1.09 0.00	44.37 -0.68 0.00
SITHE_IND_GS1 24169	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.08	42.84 -1.36 -0.35	51.32 -1.58 -0.38	29.35 -0.97 -0.86	39.52 -1.32 -0.84	48.95 -1.57 -0.02	48.60 -1.59 -0.54	48.80 -1.59 -0.56	47.38 -1.49 -0.65	43.21 -1.31 -0.79	40.45 -1.31 -0.69	45.17 -1.43 -0.32	40.62 -1.32 -0.66	65.75 -2.66 -0.15	79.03 -3.21 0.00	56.62 -1.89 -1.33	50.40 -1.72 -1.39	57.78 -1.95 -0.51	49.55 -1.68 -0.33	39.76 -1.25 -0.79	44.01 -1.26 -0.23
SITHE_IND_GS2 24170	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.08	42.84 -1.36 -0.35	51.32 -1.58 -0.38	29.35 -0.97 -0.86	39.52 -1.32 -0.84	48.95 -1.57 -0.02	48.60 -1.59 -0.54	48.80 -1.59 -0.56	47.38 -1.49 -0.65	43.21 -1.31 -0.79	40.45 -1.31 -0.69	45.17 -1.43 -0.32	40.62 -1.32 -0.66	65.75 -2.66 -0.15	79.03 -3.21 0.00	56.62 -1.89 -1.33	50.40 -1.72 -1.39	57.78 -1.95 -0.51	49.55 -1.68 -0.33	39.76 -1.25 -0.79	44.01 -1.26 -0.23
SITHE_IND_GS3 24171	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.08	42.84 -1.36 -0.35	51.32 -1.58 -0.38	29.35 -0.97 -0.86	39.52 -1.32 -0.84	48.95 -1.57 -0.02	48.60 -1.59 -0.54	48.80 -1.59 -0.56	47.38 -1.49 -0.65	43.21 -1.31 -0.79	40.45 -1.31 -0.69	45.17 -1.43 -0.32	40.62 -1.32 -0.66	65.75 -2.66 -0.15	79.03 -3.21 0.00	56.62 -1.89 -1.33	50.40 -1.72 -1.39	57.78 -1.95 -0.51	49.55 -1.68 -0.33	39.76 -1.25 -0.79	44.01 -1.26 -0.23
SITHE_IND_GS4 24172	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.08	42.84 -1.36 -0.35	51.32 -1.58 -0.38	29.35 -0.97 -0.86	39.52 -1.32 -0.84	48.95 -1.57 -0.02	48.60 -1.59 -0.54	48.80 -1.59 -0.56	47.38 -1.49 -0.65	43.21 -1.31 -0.79	40.45 -1.31 -0.69	45.17 -1.43 -0.32	40.62 -1.32 -0.66	65.75 -2.66 -0.15	79.03 -3.21 0.00	56.62 -1.89 -1.33	50.40 -1.72 -1.39	57.78 -1.95 -0.51	49.55 -1.68 -0.33	39.76 -1.25 -0.79	44.01 -1.26 -0.23
SITHE__BATAVIA 24024	51.97 -1.99 -0.26	46.95 -1.83 -0.55	45.27 -1.62 -0.56	46.33 -1.62 -0.16	43.15 -1.45 -0.75	51.85 -1.47 -0.80	29.33 -1.94 -1.81	39.40 -2.40 -1.80	48.22 -2.32 -0.04	48.92 -1.89 -1.16	49.09 -1.94 -1.20	47.79 -1.83 -1.39	43.76 -1.66 -1.69	40.66 -1.89 -1.47	45.03 -1.94 -0.69	40.71 -1.98 -1.40	62.44 -6.14 -0.33	74.67 -7.57 0.00	56.18 -3.83 -2.84	50.00 -3.70 -2.97	56.88 -3.43 -1.10	48.65 -2.95 -0.70	39.61 -2.29 -1.68	42.69 -2.84 -0.48
SITHE__INDEPEND 23800	52.21 -1.61 -0.12	47.00 -1.50 -0.26	45.16 -1.44 -0.26	46.39 -1.48 -0.08	42.84 -1.36 -0.35	51.32 -1.58 -0.38	29.35 -0.97 -0.86	39.52 -1.32 -0.84	48.95 -1.57 -0.02	48.60 -1.59 -0.54	48.80 -1.59 -0.56	47.38 -1.49 -0.65	43.21 -1.31 -0.79	40.45 -1.31 -0.69	45.17 -1.43 -0.32	40.62 -1.32 -0.66	65.75 -2.66 -0.15	79.03 -3.21 0.00	56.62 -1.89 -1.33	50.40 -1.72 -1.39	57.78 -1.95 -0.51	49.55 -1.68 -0.33	39.76 -1.25 -0.79	44.01 -1.26 -0.23
SITHE__MASSENA 23902	52.24 -1.45 0.00	47.13 -1.11 0.00	45.27 -1.07 0.00	46.69 -1.10 0.00	42.83 -1.01 0.00	51.21 -1.31 0.00	28.99 -0.47 0.00	39.04 -0.96 0.00	48.98 -1.51 0.00	47.96 -1.69 0.00	48.14 -1.69 0.00	46.44 -1.78 0.00	42.07 -1.66 0.00	39.60 -1.48 0.00	44.76 -1.53 0.00	39.97 -1.32 0.00	66.75 -1.50 0.00	80.02 -2.22 0.00	55.29 -1.89 0.00	49.06 -1.67 0.00	57.03 -2.19 0.00	49.17 -1.73 0.00	38.97 -1.25 0.00	44.01 -1.04 0.00
SITHE__OGDNSBRG 24021	52.51 -1.18 0.00	47.42 -0.82 0.00	45.50 -0.83 0.00	46.93 -0.86 0.00	43.05 -0.79 0.00	51.47 -1.05 0.00	29.40 -0.06 0.00	39.36 -0.64 0.00	49.39 -1.11 0.00	48.50 -1.14 0.00	48.73 -1.10 0.00	46.88 -1.35 0.00	42.42 -1.31 0.00	39.93 -1.15 0.00	45.31 -0.97 0.00	40.46 -0.83 0.00	68.05 -0.20 0.00	81.42 -0.82 0.00	56.26 -0.91 0.00	49.97 -0.76 0.00	57.80 -1.42 0.00	49.73 -1.17 0.00	39.29 -0.92 0.00	44.33 -0.72 0.00
SITHE__STERLING 23777	54.48 0.75 -0.04	48.89 0.58 -0.08	46.97 0.56 -0.08	48.39 0.57 -0.02	44.48 0.53 -0.11	53.32 0.68 -0.12	30.35 0.62 -0.26	40.90 0.64 -0.26	51.51 1.01 -0.01	51.10 1.29 -0.17	51.35 1.35 -0.18	49.68 1.25 -0.20	45.11 1.14 -0.25	42.28 0.99 -0.21	47.54 1.16 -0.10	42.52 1.03 -0.21	70.14 1.84 -0.05	84.62 2.38 0.00	59.59 2.00 -0.41	52.89 1.72 -0.43	61.39 2.01 -0.16	52.43 1.43 -0.10	41.31 0.84 -0.25	45.84 0.72 -0.07

SOUTH CAIRO___GT 23612	60.73 4.78 -2.25	57.17 4.20 -4.74	55.20 4.03 -4.83	53.28 4.11 -1.38	54.09 3.73 -6.52	64.03 4.57 -6.94	47.61 2.45 -15.71	59.17 3.76 -15.41	55.73 4.85 -0.39	64.47 4.87 -9.97	65.07 4.93 -10.31	65.02 4.82 -11.97	62.65 4.42 -14.51	57.79 4.11 -12.60	56.70 4.54 -5.88	57.35 4.00 -12.06	77.99 6.89 -2.84	90.71 8.47 0.00	87.70 6.18 -24.35	81.69 5.48 -25.47	75.02 6.40 -9.41	62.35 5.45 -6.00	58.75 3.98 -14.56	52.98 3.78 -4.15
SOUTH HAMPTN___IC 23720	100.11 6.50 -39.92	69.85 5.26 -16.36	59.05 5.14 -7.57	60.14 5.45 -6.90	59.13 4.95 -10.34	65.00 5.78 -6.70	83.90 3.18 -51.26	94.12 4.72 -49.40	106.83 6.62 -49.72	109.42 6.80 -52.97	111.19 6.68 -54.68	112.09 6.70 -57.16	111.63 6.12 -61.78	109.82 5.63 -63.11	109.14 6.20 -56.66	109.82 5.62 -62.92	151.18 19.52 -63.41	178.69 28.21 -68.24	175.34 20.07 -98.09	171.99 17.15 -104.11	152.09 19.78 -73.09	139.57 15.22 -73.44	115.50 5.19 -70.10	90.39 5.14 -40.21
SOUTHOLD___IC 23719	103.81 10.20 -39.92	73.08 8.49 -16.36	62.15 8.25 -7.57	63.30 8.60 -6.90	62.02 7.85 -10.34	68.73 9.51 -6.70	86.44 5.72 -51.26	97.20 7.80 -49.40	110.92 10.71 -49.72	113.54 10.92 -52.97	115.22 10.71 -54.68	116.00 10.61 -57.16	115.22 9.71 -61.78	113.02 8.83 -63.11	112.62 9.67 -56.66	113.00 8.79 -62.92	159.17 27.51 -63.41	189.13 38.65 -68.24	182.72 27.45 -98.09	178.28 23.44 -104.11	159.31 27.00 -73.09	145.37 21.02 -73.44	118.44 8.12 -70.10	93.37 8.11 -40.21
ST LAWRENCE____ 23600	51.98 -1.72 0.00	46.89 -1.35 0.00	44.99 -1.34 0.00	46.41 -1.39 0.00	42.57 -1.27 0.00	50.94 -1.58 0.00	28.76 -0.71 0.00	38.80 -1.20 0.00	48.78 -1.72 0.00	47.76 -1.89 0.00	47.94 -1.89 0.00	46.30 -1.93 0.00	41.94 -1.79 0.00	39.48 -1.60 0.00	44.57 -1.71 0.00	39.80 -1.49 0.00	66.41 -1.84 0.00	79.77 -2.47 0.00	55.01 -2.17 0.00	48.86 -1.88 0.00	56.85 -2.37 0.00	49.02 -1.88 0.00	38.81 -1.41 0.00	43.78 -1.26 0.00
STATION 5_MISC_HYD 23604	54.18 0.27 -0.22	48.75 0.05 -0.47	46.81 0.00 -0.48	48.12 0.19 -0.14	44.75 0.26 -0.64	53.94 0.74 -0.68	30.92 -0.09 -1.55	41.75 0.24 -1.51	51.44 0.91 -0.04	51.71 1.09 -0.98	52.14 1.30 -1.01	50.61 1.21 -1.17	46.12 0.96 -1.42	43.01 0.70 -1.24	47.83 0.97 -0.58	43.26 0.78 -1.18	68.46 -0.07 -0.28	83.06 0.82 0.00	60.94 1.37 -2.39	54.25 1.01 -2.50	61.62 1.48 -0.92	52.36 0.87 -0.59	42.13 0.48 -1.43	45.55 0.09 -0.41
STEEL___WIND 323596	50.83 -3.17 -0.31	45.94 -2.94 -0.65	44.35 -2.64 -0.66	45.31 -2.68 -0.19	42.32 -2.41 -0.89	50.79 -2.68 -0.95	28.87 -2.74 -2.15	38.73 -3.40 -2.13	46.91 -3.64 -0.05	47.89 -3.13 -1.37	48.01 -3.24 -1.42	46.84 -3.04 -1.65	42.89 -2.84 -2.00	39.86 -2.96 -1.74	43.90 -3.19 -0.81	39.85 -3.10 -1.66	60.25 -8.40 -0.39	71.63 -10.61 0.00	54.82 -5.72 -3.36	48.77 -5.48 -3.51	55.18 -5.33 -1.30	47.30 -4.43 -0.83	38.95 -3.26 -2.00	41.65 -3.96 -0.57
STURGEON_POOL_HYD 23609	60.60 4.83 -2.07	56.59 4.00 -4.35	54.52 3.75 -4.44	52.88 3.82 -1.27	53.24 3.42 -5.98	63.14 4.25 -6.37	46.29 2.42 -14.42	57.83 3.72 -14.11	55.85 5.00 -0.35	63.93 5.16 -9.13	64.50 5.23 -9.44	64.35 5.16 -10.96	61.74 4.72 -13.28	56.97 4.35 -11.54	56.49 4.81 -5.39	56.66 4.34 -11.04	78.84 7.99 -2.60	92.27 10.03 0.00	86.74 7.26 -22.30	80.55 6.49 -23.33	75.53 7.70 -8.62	62.81 6.41 -5.49	57.97 4.42 -13.33	52.86 4.01 -3.80
SYRACUSE___ENERGY_ST1 323597	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
SYRACUSE___ENERGY_ST2 323598	53.29 -0.59 -0.18	48.04 -0.58 -0.39	46.17 -0.56 -0.39	47.33 -0.57 -0.11	43.85 -0.53 -0.53	52.51 -0.58 -0.57	30.45 -0.29 -1.28	40.74 -0.52 -1.26	50.02 -0.50 -0.03	50.11 -0.35 -0.81	50.32 -0.35 -0.84	48.91 -0.29 -0.98	44.65 -0.26 -1.18	41.78 -0.33 -1.03	46.44 -0.32 -0.48	41.90 -0.37 -0.98	67.67 -0.82 -0.23	81.42 -0.82 0.00	58.94 -0.23 -1.99	52.51 -0.30 -2.08	59.75 -0.24 -0.77	51.09 -0.31 -0.49	41.04 -0.36 -1.19	44.93 -0.45 -0.34
SYRACUSE___POWER 24017	53.55 -0.32 -0.18	48.22 -0.39 -0.37	46.29 -0.42 -0.38	47.52 -0.38 -0.11	44.00 -0.35 -0.51	52.69 -0.37 -0.54	30.51 -0.18 -1.23	40.89 -0.32 -1.21	50.32 -0.20 -0.03	50.37 -0.05 -0.78	50.59 -0.05 -0.81	49.16 0.00 -0.94	44.86 0.00 -1.13	41.98 -0.08 -0.99	46.70 -0.05 -0.46	42.11 -0.12 -0.94	68.13 -0.34 -0.22	81.99 -0.25 0.00	59.31 0.23 -1.90	52.83 0.10 -1.99	60.07 0.12 -0.74	51.37 0.00 -0.47	41.23 -0.12 -1.14	45.15 -0.23 -0.32
Stony___Brook 24151	99.89 6.28 -39.92	69.76 5.16 -16.36	58.91 5.00 -7.57	59.90 5.21 -6.90	58.91 4.73 -10.34	64.79 5.57 -6.70	83.99 3.27 -51.26	93.88 4.48 -49.40	106.43 6.21 -49.72	108.97 6.35 -52.97	110.74 6.23 -54.68	111.61 6.22 -57.16	111.24 5.73 -61.78	109.49 5.30 -63.11	108.82 5.88 -56.66	109.49 5.28 -62.92	150.44 18.77 -63.41	177.46 26.97 -68.24	174.42 19.16 -98.09	171.28 16.44 -104.11	151.38 19.07 -73.09	139.12 14.76 -73.45	115.30 4.99 -70.10	90.30 5.05 -40.21
UNION___PROCESSING_DRP 323587	52.36 -1.56 -0.23	47.26 -1.45 -0.48	45.48 -1.34 -0.49	46.59 -1.34 -0.14	43.31 -1.18 -0.65	51.96 -1.26 -0.70	29.63 -1.41 -1.58	39.74 -1.80 -1.54	48.77 -1.77 -0.04	49.15 -1.49 -1.00	49.37 -1.49 -1.03	48.02 -1.40 -1.20	43.91 -1.27 -1.45	40.90 -1.44 -1.26	45.39 -1.48 -0.59	41.01 -1.49 -1.21	64.31 -4.23 -0.28	77.14 -5.10 0.00	56.98 -2.63 -2.44	50.74 -2.54 -2.55	57.73 -2.43 -0.94	49.42 -2.09 -0.60	40.03 -1.65 -1.46	43.48 -1.98 -0.42
UPPER HUDSON___HYD 24058	60.90 4.56 -2.64	57.79 4.00 -5.55	55.88 3.89 -5.66	53.76 4.35 -1.62	55.55 4.08 -7.63	65.16 4.52 -8.12	50.86 3.01 -18.39	62.20 4.08 -18.12	56.35 5.40 -0.45	66.32 4.96 -11.71	66.93 4.98 -12.12	67.07 4.77 -14.07	65.07 4.29 -17.05	60.08 4.19 -14.82	57.88 4.67 -6.92	59.71 4.25 -14.17	77.05 5.46 -3.34	88.49 6.25 0.00	90.09 4.29 -28.62	84.28 3.60 -29.95	74.48 4.20 -11.06	61.83 3.87 -7.05	61.15 3.82 -17.11	54.07 4.14 -4.88
UPPER RAQUET___HYD 24056	52.41 -1.29 0.00	47.37 -0.87 0.00	45.55 -0.79 0.00	46.98 -0.81 0.00	43.10 -0.75 0.00	51.36 -1.16 0.00	29.26 -0.21 0.00	39.20 -0.80 0.00	49.13 -1.36 0.00	48.11 -1.54 0.00	48.33 -1.49 0.00	46.54 -1.69 0.00	42.16 -1.57 0.00	39.64 -1.44 0.00	45.31 -0.97 0.00	40.42 -0.87 0.00	67.50 -0.75 0.00	79.69 -2.55 0.00	55.46 -1.72 0.00	49.21 -1.52 0.00	56.49 -2.72 0.00	48.82 -2.09 0.00	39.13 -1.09 0.00	44.37 -0.68 0.00
VISCHER___FERRY HYD 24020	60.39 4.13 -2.56	57.34 3.71 -5.39	55.44 3.61 -5.49	53.19 3.82 -1.57	54.80 3.55 -7.41	64.50 4.10 -7.89	49.76 2.45 -17.85	60.87 3.28 -17.59	55.23 4.29 -0.44	65.14 4.12 -11.37	65.73 4.14 -11.76	65.84 3.95 -13.66	63.87 3.59 -16.55	58.83 3.37 -14.38	56.79 3.80 -6.72	58.39 3.34 -13.76	76.27 4.78 -3.24	87.75 5.51 0.00	88.86 3.89 -27.79	83.10 3.30 -29.07	73.92 3.97 -10.74	61.26 3.51 -6.85	59.88 3.06 -16.61	53.16 3.38 -4.74
WADING RIVER_IC_1 23522	98.98 5.37 -39.92	68.84 4.24 -16.36	58.17 4.26 -7.57	59.28 4.59 -6.90	58.34 4.16 -10.34	63.90 4.67 -6.70	83.46 2.74 -51.26	93.20 3.80 -49.40	105.62 5.40 -49.72	108.18 5.56 -52.97	109.94 5.43 -54.68	110.84 5.45 -57.16	110.54 5.03 -61.78	108.79 4.60 -63.11	108.03 5.09 -56.66	108.83 4.62 -62.92	149.61 17.95 -63.41	176.47 25.99 -68.24	173.80 18.53 -98.09	170.67 15.83 -104.11	150.72 18.42 -73.09	138.45 14.10 -73.44	114.61 4.30 -70.10	89.49 4.23 -40.21

WADING RIVER_IC_2 23547	98.98 5.37 -39.92	68.84 4.24 -16.36	58.17 4.26 -7.57	59.28 4.59 -6.90	58.34 4.16 -10.34	63.90 4.67 -6.70	83.46 2.74 -51.26	93.20 3.80 -49.40	105.62 5.40 -49.72	108.18 5.56 -52.97	109.94 5.43 -54.68	110.84 5.45 -57.16	110.54 5.03 -61.78	108.79 4.60 -63.11	108.03 5.09 -56.66	108.83 4.62 -62.92	149.61 17.95 -63.41	176.47 25.99 -68.24	173.80 18.53 -98.09	170.67 15.83 -104.11	150.72 18.42 -73.09	138.45 14.10 -73.44	114.61 4.30 -70.10	89.49 4.23 -40.21
WADING RIVER_IC_3 23601	98.98 5.37 -39.92	68.84 4.24 -16.36	58.17 4.26 -7.57	59.28 4.59 -6.90	58.34 4.16 -10.34	63.90 4.67 -6.70	83.46 2.74 -51.26	93.20 3.80 -49.40	105.62 5.40 -49.72	108.18 5.56 -52.97	109.94 5.43 -54.68	110.84 5.45 -57.16	110.54 5.03 -61.78	108.79 4.60 -63.11	108.03 5.09 -56.66	108.83 4.62 -62.92	149.61 17.95 -63.41	176.47 25.99 -68.24	173.80 18.53 -98.09	170.67 15.83 -104.11	150.72 18.42 -73.09	138.45 14.10 -73.44	114.61 4.30 -70.10	89.49 4.23 -40.21
WALDEN___HYDRO 24148	59.64 3.97 -1.97	55.61 3.23 -4.14	53.56 3.01 -4.22	52.06 3.06 -1.21	52.30 2.76 -5.69	61.99 3.41 -6.06	45.15 1.97 -13.71	56.29 2.88 -13.41	54.77 3.94 -0.34	62.44 4.12 -8.67	62.99 4.19 -8.97	62.79 4.15 -10.42	60.16 3.80 -12.63	55.54 3.49 -10.97	55.29 3.89 -5.12	55.29 3.51 -10.49	77.14 6.42 -2.47	90.38 8.14 0.00	84.26 5.89 -21.19	78.18 5.28 -22.17	73.68 6.28 -8.19	61.27 5.14 -5.22	56.38 3.50 -12.67	51.90 3.24 -3.61
WARRENSBURG___ 23737	60.41 4.08 -2.64	57.31 3.52 -5.55	55.42 3.43 -5.66	53.28 3.87 -1.62	55.11 3.64 -7.63	64.64 3.99 -8.12	50.56 2.71 -18.39	61.80 3.68 -18.12	55.90 4.95 -0.45	65.88 4.52 -11.71	66.43 4.48 -12.12	66.59 4.29 -14.07	64.59 3.80 -17.05	59.63 3.74 -14.82	57.37 4.17 -6.92	59.26 3.80 -14.17	76.37 4.78 -3.34	87.75 5.51 0.00	89.58 3.77 -28.62	83.88 3.20 -29.95	73.95 3.67 -11.06	61.42 3.46 -7.05	60.75 3.42 -17.11	53.62 3.69 -4.88
WATERSIDE___6 8 9 23538	61.08 5.37 -2.02	56.96 4.49 -4.24	54.83 4.17 -4.32	53.29 4.25 -1.24	53.52 3.86 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.85 5.31 -8.89	64.45 5.43 -9.19	64.30 5.40 -10.68	61.61 4.94 -12.94	56.88 4.56 -11.24	56.62 5.09 -5.25	56.58 4.54 -10.75	64.69 8.19 11.76	88.15 10.53 4.61	77.32 7.60 -12.54	66.72 6.80 -9.19	60.50 7.99 6.71	39.15 6.41 18.17	57.79 4.58 -12.99	53.22 4.46 -3.71
WDELAWARE___HYD 323627	58.23 2.79 -1.74	54.17 2.27 -3.67	52.20 2.13 -3.74	51.06 2.20 -1.07	50.82 1.93 -5.05	60.31 2.42 -5.37	42.77 1.15 -12.15	54.14 2.24 -11.90	53.93 3.13 -0.30	60.67 3.33 -7.70	61.18 3.39 -7.96	60.80 3.33 -9.25	57.95 3.02 -11.21	53.57 3.05 -9.74	53.88 3.05 -4.55	53.33 2.72 -9.31	75.16 4.71 -2.19	88.41 6.17 0.00	80.56 4.57 -18.81	74.47 4.06 -19.68	71.22 4.74 -7.27	59.36 3.82 -4.63	54.19 2.73 -11.24	50.55 2.30 -3.21
WEST BABYLON___IC 23714	100.27 6.66 -39.92	70.14 5.55 -16.36	59.14 5.24 -7.57	60.09 5.40 -6.90	59.04 4.87 -10.34	65.10 5.88 -6.70	84.08 3.36 -51.26	93.92 4.52 -49.40	106.43 6.21 -49.72	108.97 6.35 -52.98	110.84 6.33 -54.68	111.66 6.27 -57.16	111.24 5.73 -61.78	109.53 5.34 -63.12	108.91 5.97 -56.66	109.58 5.37 -62.92	149.84 18.09 -63.50	176.23 25.74 -68.25	173.57 18.30 -98.09	170.62 15.78 -104.11	150.81 18.48 -73.12	138.83 14.30 -73.62	115.50 5.19 -70.10	90.53 5.27 -40.21
WEST CANADA___HYD 24049	54.32 0.70 0.07	48.66 0.58 0.15	46.74 0.56 0.15	48.32 0.57 0.04	44.20 0.57 0.21	52.93 0.63 0.22	29.37 0.41 0.50	40.07 0.56 0.49	51.19 0.71 0.01	50.07 0.74 0.32	50.25 0.75 0.33	48.57 0.72 0.38	43.97 0.70 0.46	41.29 0.62 0.40	46.79 0.69 0.19	41.57 0.66 0.38	69.19 1.02 0.09	83.47 1.23 0.00	57.38 0.97 0.77	50.74 0.81 0.81	59.87 0.95 0.30	51.48 0.76 0.19	40.36 0.60 0.46	45.50 0.59 0.13
WESTERN_NY_WIND 24143	51.97 -1.99 -0.26	46.91 -1.88 -0.55	45.23 -1.67 -0.56	46.28 -1.67 -0.16	43.16 -1.45 -0.76	51.81 -1.52 -0.81	29.29 -2.00 -1.84	39.38 -2.44 -1.82	48.17 -2.37 -0.05	48.94 -1.89 -1.18	49.10 -1.94 -1.22	47.81 -1.83 -1.41	43.74 -1.71 -1.71	40.64 -1.93 -1.49	44.99 -1.99 -0.70	40.69 -2.02 -1.42	62.38 -6.21 -0.34	74.51 -7.73 0.00	56.11 -3.95 -2.88	49.94 -3.80 -3.01	56.77 -3.55 -1.11	48.61 -3.00 -0.71	39.59 -2.33 -1.70	42.65 -2.88 -0.49
WETHRSFD_WT_PWR 323626	51.94 -2.09 -0.34	47.01 -1.93 -0.71	45.34 -1.71 -0.72	46.23 -1.77 -0.21	43.23 -1.58 -0.97	51.87 -1.68 -1.03	29.86 -1.94 -2.34	39.87 -2.44 -2.31	48.13 -2.42 -0.06	49.20 -1.94 -1.49	49.33 -2.04 -1.54	48.14 -1.88 -1.79	44.11 -1.79 -2.17	41.00 -1.97 -1.89	45.04 -2.13 -0.88	40.95 -2.15 -1.81	62.54 -6.14 -0.43	74.59 -7.65 0.00	57.00 -3.83 -3.65	50.80 -3.75 -3.82	57.07 -3.55 -1.41	48.85 -2.95 -0.90	40.14 -2.25 -2.17	42.78 -2.88 -0.62
YORK___WARBASSE 23770	61.19 5.48 -2.02	57.01 4.53 -4.24	54.92 4.26 -4.32	53.38 4.35 -1.24	53.56 3.90 -5.82	63.28 4.57 -6.19	46.13 2.65 -14.02	57.39 3.64 -13.75	55.99 5.15 -0.34	63.94 5.41 -8.89	64.60 5.58 -9.19	64.45 5.55 -10.68	61.74 5.07 -12.94	57.04 4.72 -11.24	56.76 5.23 -5.25	56.71 4.67 -10.75	149.21 8.46 -72.49	115.75 10.94 -22.57	131.75 7.89 -66.68	146.74 7.05 -88.95	149.79 8.23 -82.34	178.03 6.62 -120.51	57.99 4.79 -12.99	53.40 4.64 -3.71