

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2011

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	56.40 3.43 -12.60	47.42 2.77 -9.15	47.66 2.56 -9.06	43.89 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.57 3.56 -1.46	47.23 3.58 -4.35	54.31 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.39 4.08 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.81 8.37 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
74TH STREET_GT_1 24260	56.45 3.47 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.93 2.64 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.68 3.11 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.36 3.86 -10.65	55.02 4.23 -8.44	54.49 4.34 -7.15	54.35 4.22 -8.40	50.47 4.17 -5.47	49.96 4.17 -4.89	50.72 4.04 -7.04	58.30 5.15 -5.86	88.97 8.53 0.00	81.97 6.96 -9.32	68.51 5.77 -10.30	64.92 6.32 -1.61	57.46 5.47 -2.28	51.58 5.02 -1.32	54.85 3.27 -12.19
74TH STREET_GT_2 24261	56.45 3.47 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.93 2.64 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.68 3.11 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.36 3.86 -10.65	55.02 4.23 -8.44	54.49 4.34 -7.15	54.35 4.22 -8.40	50.47 4.17 -5.47	49.96 4.17 -4.89	50.72 4.04 -7.04	58.30 5.15 -5.86	88.97 8.53 0.00	81.97 6.96 -9.32	68.51 5.77 -10.30	64.92 6.32 -1.61	57.46 5.47 -2.28	51.58 5.02 -1.32	54.85 3.27 -12.19
ADK HUDSON___FALLS 24011	58.57 2.10 -16.10	49.21 2.02 -11.69	49.38 1.77 -11.57	44.57 1.84 -6.61	44.33 1.97 -3.71	42.86 2.16 -3.45	45.91 2.29 -4.80	43.19 1.78 -1.86	46.79 1.93 -5.56	55.36 1.91 -13.60	54.99 1.86 -10.78	54.24 2.11 -9.14	54.51 2.05 -10.72	49.78 1.96 -6.98	49.11 1.96 -6.25	50.45 1.82 -8.99	56.86 2.08 -7.49	84.06 3.62 0.00	80.69 3.09 -11.91	67.92 2.31 -13.18	61.49 2.45 -2.06	54.97 2.34 -2.91	49.27 2.35 -1.69	56.71 1.73 -15.58
ADK RESOURCE___RCVRY 23798	58.98 2.83 -15.78	49.69 2.73 -11.46	49.84 2.45 -11.34	45.09 2.49 -6.48	44.95 2.67 -3.63	43.58 2.94 -3.38	46.51 2.99 -4.70	44.18 2.81 -1.82	47.58 2.83 -5.45	55.92 2.75 -13.33	55.71 2.79 -10.56	54.92 2.97 -8.96	55.09 2.84 -10.51	50.46 2.78 -6.84	49.80 2.78 -6.12	51.10 2.66 -8.81	57.61 2.98 -7.34	85.19 4.75 0.00	81.51 4.14 -11.67	68.55 3.20 -12.91	62.36 3.36 -2.02	55.80 3.23 -2.86	50.24 3.35 -1.65	57.07 2.40 -15.27
ADK S GLENS___FALLS 24028	58.57 2.10 -16.10	49.21 2.02 -11.69	49.38 1.77 -11.57	44.57 1.84 -6.61	44.33 1.97 -3.71	42.86 2.16 -3.45	45.91 2.29 -4.80	43.19 1.78 -1.86	46.79 1.93 -5.56	55.36 1.91 -13.60	54.99 1.86 -10.78	54.24 2.11 -9.14	54.51 2.05 -10.72	49.78 1.96 -6.98	49.11 1.96 -6.25	50.45 1.82 -8.99	56.86 2.08 -7.49	84.06 3.62 0.00	80.69 3.09 -11.91	67.92 2.31 -13.18	61.49 2.45 -2.06	54.97 2.34 -2.91	49.27 2.35 -1.69	56.71 1.73 -15.58
ADK_NYS___DAM 23527	58.66 2.70 -15.59	49.26 2.45 -11.32	49.55 2.31 -11.20	44.90 2.38 -6.40	44.79 2.55 -3.59	43.24 2.64 -3.34	46.15 2.68 -4.65	44.08 2.73 -1.80	47.44 2.75 -5.38	55.72 2.71 -13.17	55.62 2.84 -10.43	54.68 2.84 -8.85	54.88 2.76 -10.38	50.33 2.74 -6.76	49.69 2.74 -6.05	51.00 2.66 -8.71	57.66 3.12 -7.25	85.51 5.07 0.00	81.50 4.27 -11.53	68.65 3.46 -12.75	62.57 3.59 -2.00	55.87 3.33 -2.82	50.22 3.35 -1.63	56.80 2.32 -15.09
AIR_PRODUCTS___DRP 24190	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
ALBANY___1 23571	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
ALBANY___2 23572	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
ALBANY___3 23573	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
ALBANY___4 23574	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51

ALBANY___LFGE 323615	58.87 2.14 -16.36	49.29 1.92 -11.88	49.68 1.87 -11.75	44.75 1.91 -6.72	44.43 2.01 -3.77	42.77 2.01 -3.50	45.79 2.10 -4.88	43.50 2.06 -1.89	47.07 2.12 -5.65	55.61 1.95 -13.82	55.29 1.99 -10.95	54.30 2.02 -9.28	54.56 1.92 -10.90	49.85 1.92 -7.09	49.17 1.92 -6.35	50.63 1.86 -9.14	57.17 2.27 -7.61	84.31 3.86 0.00	81.02 3.22 -12.10	68.40 2.57 -13.39	61.81 2.74 -2.10	55.11 2.44 -2.96	49.26 2.31 -1.71	56.84 1.62 -15.84
ALCOA_RYNLDS___DRP 24188	39.84 -0.52 0.00	34.89 -0.60 0.00	35.51 -0.54 0.00	35.47 -0.65 0.00	38.27 -0.39 0.00	36.73 -0.52 0.00	38.24 -0.58 0.00	38.80 -0.75 0.00	38.75 -0.55 0.00	39.33 -0.52 0.00	41.84 -0.51 0.00	42.31 -0.69 0.00	41.28 -0.46 0.00	40.35 -0.49 0.00	40.41 -0.49 0.00	39.08 -0.55 0.00	46.82 -0.47 0.00	79.32 -1.13 0.00	64.84 -0.85 0.00	51.65 -0.79 0.00	56.24 -0.74 0.00	49.02 -0.70 0.00	44.02 -1.22 0.00	39.12 -0.28 0.00
ALLEGHENY___COGEN 23514	40.87 -1.09 -1.60	35.45 -1.21 -1.16	35.54 -1.66 -1.15	35.44 -1.34 -0.66	37.51 -1.51 -0.37	36.22 -1.38 -0.34	37.90 -1.40 -0.48	37.88 -1.86 -0.18	38.40 -1.45 -0.55	39.92 -1.28 -1.35	41.94 -1.48 -1.07	42.35 -1.55 -0.91	41.18 -1.63 -1.06	40.02 -1.51 -0.69	39.96 -1.55 -0.62	39.16 -1.39 -0.91	45.52 -2.51 -0.74	77.15 -3.30 0.00	64.44 -2.43 -1.17	52.27 -1.47 -1.30	55.02 -2.17 -0.20	48.36 -1.64 -0.29	44.14 -1.27 -0.17	39.04 -1.89 -1.54
ALTONA_WT_PWR 323606	40.49 0.12 0.00	35.35 -0.14 0.00	35.94 -0.11 0.00	35.94 -0.18 0.00	38.84 0.19 0.00	37.22 -0.04 0.00	38.82 0.00 0.00	39.40 -0.16 0.00	39.46 0.16 0.00	40.16 0.32 0.00	42.69 0.34 0.00	43.29 0.30 0.00	42.08 0.33 0.00	41.12 0.29 0.00	41.14 0.25 0.00	39.87 0.24 0.00	47.81 0.52 0.00	81.01 0.56 0.00	66.29 0.59 0.00	52.75 0.31 0.00	57.38 0.40 0.00	50.01 0.30 0.00	45.10 -0.14 0.00	39.75 0.35 0.00
AMERICAN_REF_FUEL 24010	38.10 -3.67 -1.41	33.36 -3.16 -1.02	33.27 -3.78 -1.01	33.30 -3.40 -0.58	34.84 -4.14 -0.32	33.94 -3.61 -0.30	35.16 -4.08 -0.42	34.85 -4.87 -0.16	34.80 -4.99 -0.49	35.93 -5.10 -1.19	37.62 -5.67 -0.94	38.03 -5.76 -0.80	37.09 -5.59 -0.94	36.06 -5.39 -0.61	36.04 -5.40 -0.55	35.40 -5.03 -0.80	39.97 -7.28 0.04	55.56 -11.91 12.98	56.11 -9.53 0.06	46.46 -7.13 -1.15	48.59 -8.38 0.02	43.21 -6.76 -0.25	40.14 -5.25 -0.15	35.75 -5.00 -1.36
ARTHUR_KILL_GT_1 23520	56.66 3.67 -12.61	47.64 2.98 -9.16	47.84 2.74 -9.06	44.00 2.71 -5.17	44.34 2.78 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.37 3.36 -1.46	47.15 3.50 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.53 4.38 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	62.39 5.44 -9.66	97.67 8.85 -8.38	97.67 7.23 -24.75	97.67 5.98 -39.25	97.67 6.67 -34.02	76.60 5.82 -21.07	51.90 5.34 -1.33	55.06 3.47 -12.20
ARTHUR_KILL_2 23512	56.66 3.67 -12.61	47.64 2.98 -9.16	47.84 2.74 -9.06	44.00 2.71 -5.17	44.34 2.78 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.37 3.36 -1.46	47.15 3.50 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.53 4.38 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	62.39 5.44 -9.66	97.67 8.85 -8.38	97.67 7.23 -24.75	97.67 5.98 -39.25	97.67 6.67 -34.02	76.60 5.82 -21.07	51.90 5.34 -1.33	55.06 3.47 -12.20
ARTHUR_KILL_3 23513	56.16 3.19 -12.61	47.24 2.59 -9.15	47.45 2.34 -9.06	43.71 2.42 -5.17	44.03 2.47 -2.90	42.49 2.53 -2.70	45.49 2.91 -3.76	44.45 3.44 -1.46	47.08 3.42 -4.35	54.16 3.67 -10.65	54.81 4.02 -8.44	54.23 4.08 -7.16	54.11 3.97 -8.40	50.23 3.92 -5.47	49.72 3.93 -4.89	50.52 3.84 -7.04	59.39 4.92 -7.18	94.58 7.96 -6.17	92.95 6.57 -20.68	78.30 5.45 -20.41	72.77 6.04 -9.75	63.77 5.22 -8.83	51.31 4.75 -1.32	54.61 3.03 -12.19
ASHOKAN____ 23654	57.55 3.55 -13.63	48.34 2.95 -9.90	48.65 2.81 -9.79	44.61 2.89 -5.60	44.88 3.09 -3.14	43.26 3.09 -2.92	46.22 3.34 -4.06	45.20 4.07 -1.57	48.29 4.28 -4.70	55.86 4.50 -11.51	56.30 4.83 -9.12	55.50 4.77 -7.74	55.41 4.59 -9.08	51.24 4.49 -5.91	50.77 4.58 -5.29	51.69 4.44 -7.61	59.35 5.72 -6.33	90.50 10.06 0.00	83.98 8.21 -10.08	70.19 6.61 -11.15	65.62 6.89 -1.75	58.10 5.92 -2.47	52.00 5.34 -1.43	56.12 3.55 -13.18
ASTORIA_EAST_ENERGY_CC1 323581	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.49 3.48 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_EAST_ENERGY_CC2 323582	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.49 3.48 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT2_1 24094	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT2_2 24095	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT2_3 24096	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT2_4 24097	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT3_1 24098	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20

ASTORIA_GT3_2 24099	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT3_3 24100	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT3_4 24101	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT4_1 24102	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT4_2 24103	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT4_3 24104	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT4_4 24105	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT_1 23523	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT_10 24110	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
ASTORIA_GT_11 24225	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
ASTORIA_GT_12 24226	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
ASTORIA_GT_13 24227	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
ASTORIA_GT_5 24106	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT_7 24107	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA_GT_8 24108	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20
ASTORIA___2 24149	56.70 3.71 -12.61	47.78 3.12 -9.16	48.06 2.96 -9.06	44.22 2.93 -5.17	44.53 2.98 -2.90	42.86 2.91 -2.70	45.80 3.22 -3.76	44.53 3.52 -1.46	47.22 3.58 -4.34	54.43 3.94 -10.65	55.19 4.40 -8.44	54.70 4.56 -7.15	54.53 4.38 -8.40	50.67 4.37 -5.47	50.12 4.33 -4.89	50.88 4.20 -7.04	58.41 5.25 -5.87	89.38 8.93 -0.01	82.05 7.03 -9.32	68.68 5.93 -10.32	65.05 6.44 -1.63	57.68 5.67 -2.30	51.68 5.11 -1.33	55.06 3.47 -12.20

ASTORIA___3 23516	56.57	47.60	47.84	44.04	44.38	42.75	45.72	44.53	47.27	54.39	55.11	54.62	54.49	50.59	50.04	50.84	62.24	89.14	82.18	71.44	70.14	67.25	51.72	54.98
	3.59	2.95	2.74	2.75	2.82	2.79	3.14	3.52	3.62	3.90	4.32	4.47	4.34	4.29	4.25	4.16	5.30	8.69	7.16	5.93	6.50	5.62	5.16	3.39
	-12.61	-9.16	-9.06	-5.17	-2.90	-2.70	-3.76	-1.46	-4.35	-10.65	-8.44	-7.15	-8.40	-5.47	-4.89	-7.04	-9.66	-0.01	-9.32	-13.08	-6.66	-11.92	-1.33	-12.20
ASTORIA___4 23517	56.70	47.78	48.06	44.22	44.53	42.86	45.80	44.53	47.22	54.43	55.19	54.70	54.53	50.67	50.12	50.88	58.41	89.38	82.05	68.68	65.05	57.68	51.68	55.06
	3.71	3.12	2.96	2.93	2.98	2.91	3.22	3.52	3.58	3.94	4.40	4.56	4.38	4.37	4.33	4.20	5.25	8.93	7.03	5.93	6.44	5.67	5.11	3.47
	-12.61	-9.16	-9.06	-5.17	-2.90	-2.70	-3.76	-1.46	-4.34	-10.65	-8.44	-7.15	-8.40	-5.47	-4.89	-7.04	-5.87	-0.01	-9.32	-10.32	-1.63	-2.30	-1.33	-12.20
ASTORIA___5 23518	56.57	47.60	47.84	44.04	44.38	42.75	45.72	44.53	47.27	54.39	55.11	54.62	54.49	50.59	50.04	50.84	62.24	89.14	82.18	71.44	70.14	67.25	51.72	54.98
	3.59	2.95	2.74	2.75	2.82	2.79	3.14	3.52	3.62	3.90	4.32	4.47	4.34	4.29	4.25	4.16	5.30	8.69	7.16	5.93	6.50	5.62	5.16	3.39
	-12.61	-9.16	-9.06	-5.17	-2.90	-2.70	-3.76	-1.46	-4.35	-10.65	-8.44	-7.15	-8.40	-5.47	-4.89	-7.04	-9.66	-0.01	-9.32	-13.08	-6.66	-11.92	-1.33	-12.20
ATHENS_STG_1 23668	56.38	47.41	47.85	43.67	43.75	42.10	44.91	43.38	46.35	53.91	54.16	53.43	53.47	49.28	48.75	49.78	56.73	85.35	80.06	67.17	62.35	55.42	49.68	54.74
	2.10	1.81	1.80	1.84	1.89	1.86	1.94	2.22	2.24	2.31	2.50	2.54	2.46	2.41	2.45	2.38	2.98	4.91	4.07	3.36	3.59	3.18	2.99	1.89
	-13.92	-10.10	-10.00	-5.71	-3.20	-2.98	-4.15	-1.61	-4.80	-11.75	-9.31	-7.90	-9.27	-6.03	-5.40	-7.77	-6.47	0.00	-10.29	-11.38	-1.78	-2.52	-1.46	-13.46
ATHENS_STG_2 23670	56.38	47.41	47.85	43.67	43.75	42.10	44.91	43.38	46.35	53.91	54.16	53.43	53.47	49.28	48.75	49.78	56.73	85.35	80.06	67.17	62.35	55.42	49.68	54.74
	2.10	1.81	1.80	1.84	1.89	1.86	1.94	2.22	2.24	2.31	2.50	2.54	2.46	2.41	2.45	2.38	2.98	4.91	4.07	3.36	3.59	3.18	2.99	1.89
	-13.92	-10.10	-10.00	-5.71	-3.20	-2.98	-4.15	-1.61	-4.80	-11.75	-9.31	-7.90	-9.27	-6.03	-5.40	-7.77	-6.47	0.00	-10.29	-11.38	-1.78	-2.52	-1.46	-13.46
ATHENS_STG_3 23677	56.38	47.41	47.85	43.67	43.75	42.10	44.91	43.38	46.35	53.91	54.16	53.43	53.47	49.28	48.75	49.78	56.73	85.35	80.06	67.17	62.35	55.42	49.68	54.74
	2.10	1.81	1.80	1.84	1.89	1.86	1.94	2.22	2.24	2.31	2.50	2.54	2.46	2.41	2.45	2.38	2.98	4.91	4.07	3.36	3.59	3.18	2.99	1.89
	-13.92	-10.10	-10.00	-5.71	-3.20	-2.98	-4.15	-1.61	-4.80	-11.75	-9.31	-7.90	-9.27	-6.03	-5.40	-7.77	-6.47	0.00	-10.29	-11.38	-1.78	-2.52	-1.46	-13.46
BARRETT_IC_1 23704	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_10 23701	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_11 23702	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_12 23703	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_2 23705	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_3 23706	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_4 23707	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_5 23708	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_6 23709	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20
BARRETT_IC_7 23710	57.16	51.43	48.57	48.41	45.17	43.81	51.33	59.66	64.25	88.64	75.33	69.48	68.04	65.10	63.70	65.07	131.44	151.95	150.52	137.29	135.83	133.02	135.92	67.34
	4.16	3.44	3.32	3.36	3.59	3.54	3.84	4.31	4.32	4.54	4.87	4.94	4.80	4.74	4.74	4.64	5.72	9.33	7.62	6.34	6.89	6.07	5.43	3.74
	-12.63	-12.49	-9.20	-8.93	-2.92	-3.02	-8.67	-15.79	-20.62	-44.26	-28.12	-21.54	-21.49	-19.52	-18.06	-20.80	-78.43	-62.18	-77.20	-78.51	-71.95	-77.24	-85.25	-24.20

BARRETT_IC_8 23711	57.16 4.16 -12.63	51.43 3.44 -12.49	48.57 3.32 -9.20	48.41 3.36 -8.93	45.17 3.59 -2.92	43.81 3.54 -3.02	51.33 3.84 -8.67	59.66 4.31 -15.79	64.25 4.32 -20.62	88.64 4.54 -44.26	75.33 4.87 -28.12	69.48 4.94 -21.54	68.04 4.80 -21.49	65.10 4.74 -19.52	63.70 4.74 -18.06	65.07 4.64 -20.80	131.44 5.72 -78.43	151.95 9.33 -62.18	150.52 7.62 -77.20	137.29 6.34 -78.51	135.83 6.89 -71.95	133.02 6.07 -77.24	135.92 5.43 -85.25	67.34 3.74 -24.20
BARRETT_IC_9 23700	57.16 4.16 -12.63	51.43 3.44 -12.49	48.57 3.32 -9.20	48.41 3.36 -8.93	45.17 3.59 -2.92	43.81 3.54 -3.02	51.33 3.84 -8.67	59.66 4.31 -15.79	64.25 4.32 -20.62	88.64 4.54 -44.26	75.33 4.87 -28.12	69.48 4.94 -21.54	68.04 4.80 -21.49	65.10 4.74 -19.52	63.70 4.74 -18.06	65.07 4.64 -20.80	131.44 5.72 -78.43	151.95 9.33 -62.18	150.52 7.62 -77.20	137.29 6.34 -78.51	135.83 6.89 -71.95	133.02 6.07 -77.24	135.92 5.43 -85.25	67.34 3.74 -24.20
BARRETT___1 23545	57.16 4.16 -12.63	51.43 3.44 -12.49	48.57 3.32 -9.20	48.41 3.36 -8.93	45.17 3.59 -2.92	43.81 3.54 -3.02	51.33 3.84 -8.67	59.66 4.31 -15.79	64.25 4.32 -20.62	88.64 4.54 -44.26	75.33 4.87 -28.12	69.48 4.94 -21.54	68.04 4.80 -21.49	65.10 4.74 -19.52	63.70 4.74 -18.06	65.07 4.64 -20.80	131.44 5.72 -78.43	151.95 9.33 -62.18	150.52 7.62 -77.20	137.29 6.34 -78.51	135.83 6.89 -71.95	133.02 6.07 -77.24	135.92 5.43 -85.25	67.34 3.74 -24.20
BARRETT___2 23546	57.16 4.16 -12.63	51.43 3.44 -12.49	48.57 3.32 -9.20	48.41 3.36 -8.93	45.17 3.59 -2.92	43.81 3.54 -3.02	51.33 3.84 -8.67	59.66 4.31 -15.79	64.25 4.32 -20.62	88.64 4.54 -44.26	75.33 4.87 -28.12	69.48 4.94 -21.54	68.04 4.80 -21.49	65.10 4.74 -19.52	63.70 4.74 -18.06	65.07 4.64 -20.80	131.44 5.72 -78.43	151.95 9.33 -62.18	150.52 7.62 -77.20	137.29 6.34 -78.51	135.83 6.89 -71.95	133.02 6.07 -77.24	135.92 5.43 -85.25	67.34 3.74 -24.20
BEACON___LESR 323632	58.67 2.34 -15.96	49.14 2.06 -11.58	49.53 2.02 -11.46	44.73 2.06 -6.55	44.49 2.16 -3.67	42.83 2.16 -3.42	45.87 2.29 -4.76	43.65 2.25 -1.84	47.13 2.32 -5.51	55.51 2.19 -13.48	55.23 2.20 -10.68	54.28 2.24 -9.05	54.54 2.17 -10.63	49.88 2.12 -6.92	49.21 2.13 -6.19	50.61 2.06 -8.91	57.26 2.55 -7.42	84.71 4.26 0.00	81.11 3.61 -11.80	68.38 2.88 -13.06	62.10 3.08 -2.04	55.34 2.73 -2.89	49.49 2.58 -1.67	56.65 1.81 -15.44
BEAVER RIVER___HYD 24048	40.69 0.32 0.00	35.57 0.07 0.00	36.12 0.07 0.00	36.16 0.04 0.00	38.69 0.04 0.00	37.40 0.15 0.00	39.13 0.31 0.00	39.75 0.20 0.00	39.42 0.12 0.00	40.24 0.40 0.00	42.90 0.55 0.00	43.68 0.69 0.00	42.49 0.75 0.00	41.53 0.69 0.00	41.63 0.74 0.00	40.23 0.59 0.00	47.67 0.38 0.00	81.49 1.05 0.00	66.75 1.05 0.00	53.38 0.94 0.00	58.06 1.08 0.00	50.76 1.04 0.00	45.73 0.50 0.00	39.91 0.51 0.00
BEEBEE_GT_13 23619	40.90 -0.65 -1.18	35.22 -1.14 -0.86	35.45 -1.44 -0.85	35.41 -1.19 -0.48	38.11 -0.81 -0.27	36.39 -1.12 -0.25	38.08 -1.09 -0.35	38.23 -1.46 -0.14	38.96 -0.75 -0.41	40.40 -0.44 -1.00	42.59 -0.55 -0.79	43.10 -0.56 -0.67	41.90 -0.63 -0.79	40.74 -0.61 -0.51	40.74 -0.61 -0.46	39.76 -0.55 -0.68	46.69 -1.18 -0.58	80.14 -0.88 -0.58	66.23 -0.39 -0.93	53.47 0.05 -0.98	56.74 -0.40 -0.16	49.63 -0.30 -0.22	45.09 -0.27 -0.12	39.60 -0.95 -1.15
BETHLEHEM___GRP 23843	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
BETHLEHEM___GS1 323560	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
BETHLEHEM___GS2 323561	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
BETHLEHEM___GS3 323562	58.25 1.86 -16.03	48.80 1.67 -11.64	49.22 1.66 -11.51	44.36 1.66 -6.58	44.12 1.78 -3.69	42.44 1.75 -3.43	45.42 1.82 -4.78	43.26 1.86 -1.85	46.72 1.89 -5.53	55.05 1.67 -13.54	54.73 1.65 -10.73	53.77 1.68 -9.09	54.04 1.63 -10.67	49.38 1.59 -6.95	48.71 1.59 -6.22	50.13 1.55 -8.95	56.68 1.94 -7.45	83.66 3.22 0.00	80.24 2.69 -11.85	67.70 2.15 -13.11	61.31 2.28 -2.05	54.71 2.09 -2.90	48.91 1.99 -1.68	56.17 1.26 -15.51
BETHLEHEM___STEEL 23779	38.06 -3.79 -1.49	33.38 -3.19 -1.08	33.26 -3.86 -1.07	33.30 -3.43 -0.61	34.74 -4.25 -0.34	33.88 -3.69 -0.32	35.15 -4.11 -0.44	34.82 -4.90 -0.17	34.83 -4.99 -0.51	36.04 -5.06 -1.26	37.71 -5.63 -1.00	38.12 -5.72 -0.85	37.18 -5.55 -0.99	36.18 -5.31 -0.65	36.16 -5.32 -0.58	35.49 -4.99 -0.85	40.17 -7.14 -0.02	56.20 -11.66 12.58	56.34 -9.39 -0.03	46.68 -6.97 -1.21	48.78 -8.21 0.00	43.37 -6.61 -0.27	40.14 -5.25 -0.15	35.71 -5.12 -1.43
BETHPAGE_CC_5 323564	57.35 4.36 -12.63	51.57 3.59 -12.49	48.67 3.42 -9.20	48.51 3.47 -8.92	45.20 3.63 -2.92	43.88 3.61 -3.01	51.40 3.92 -8.66	59.77 4.43 -15.79	64.36 4.44 -20.62	88.80 4.70 -44.25	75.50 5.04 -28.11	69.73 5.20 -21.54	68.28 5.05 -21.49	65.33 4.98 -19.51	63.94 4.99 -18.06	65.30 4.88 -20.79	131.62 5.91 -78.42	152.35 9.73 -62.17	150.84 7.95 -77.20	137.49 6.55 -78.50	136.05 7.12 -71.95	133.22 6.26 -77.24	74.71 5.79 -23.68	64.15 4.10 -20.66
BINGHAMTON___COGEN 23790	45.38 0.57 -4.45	39.22 0.50 -3.23	39.67 0.43 -3.20	38.45 0.51 -1.83	40.14 0.46 -1.02	38.65 0.45 -0.95	40.65 0.50 -1.33	40.62 0.55 -0.51	41.39 0.55 -1.54	44.24 0.64 -3.76	46.05 0.72 -2.98	46.25 0.73 -2.52	45.37 0.67 -2.96	43.42 0.65 -1.93	43.32 0.70 -1.73	42.80 0.67 -2.49	49.82 0.57 -1.97	80.70 1.05 0.79	69.74 0.92 -3.13	56.81 0.84 -3.54	58.38 0.85 -0.54	51.29 0.80 -0.78	46.46 0.77 -0.45	43.89 0.32 -4.18
BLACK RIVER___HYD 24047	41.50 0.73 -0.40	36.25 0.46 -0.29	36.77 0.43 -0.29	36.72 0.43 -0.17	39.13 0.39 -0.09	37.94 0.60 -0.09	39.76 0.82 -0.12	40.31 0.71 -0.05	39.99 0.55 -0.14	41.10 0.92 -0.34	43.80 1.19 -0.27	44.64 1.42 -0.23	43.39 1.38 -0.27	42.32 1.31 -0.17	42.44 1.39 -0.16	41.14 1.27 -0.23	48.63 1.13 -0.20	82.94 2.49 0.00	68.38 2.37 -0.32	54.84 2.05 -0.35	59.20 2.17 -0.06	51.73 1.94 -0.08	46.55 1.27 -0.05	40.84 1.02 -0.42
BLISS_WT_PWR 323608	40.87 -1.13 -1.64	35.51 -1.17 -1.19	35.35 -1.87 -1.18	35.42 -1.37 -0.67	36.90 -2.13 -0.38	36.19 -1.42 -0.35	37.91 -1.40 -0.49	35.67 -4.07 -0.19	35.82 -4.05 -0.56	37.92 -3.31 -1.38	39.80 -3.64 -1.10	40.18 -3.74 -0.93	39.12 -3.72 -1.09	38.08 -3.47 -0.71	38.05 -3.48 -0.63	37.35 -3.21 -0.93	42.62 -4.82 -0.15	61.95 -7.16 11.33	60.09 -5.85 -0.24	49.62 -4.14 -1.33	51.72 -5.30 -0.04	45.73 -4.28 -0.29	43.87 -1.54 -0.17	38.44 -2.52 -1.57

BLUE_CIRC_CHEM_DRP 24182	57.69 1.45 -15.87	48.33 1.31 -11.52	48.74 1.30 -11.40	43.97 1.34 -6.51	43.70 1.39 -3.65	41.99 1.34 -3.40	44.95 1.40 -4.73	42.89 1.50 -1.83	46.31 1.53 -5.48	54.76 1.51 -13.40	54.54 1.57 -10.62	53.59 1.59 -9.00	53.86 1.54 -10.57	49.23 1.51 -6.88	48.61 1.55 -6.16	50.00 1.51 -8.86	56.56 1.89 -7.38	83.50 3.06 0.00	79.99 2.56 -11.74	67.52 2.10 -12.98	61.29 2.28 -2.03	54.63 2.04 -2.87	48.84 1.95 -1.66	55.93 1.18 -15.36
BOC_GAS_DRP 24189	58.06 1.66 -16.03	48.59 1.46 -11.64	49.04 1.48 -11.52	44.22 1.52 -6.58	43.93 1.58 -3.69	42.21 1.53 -3.43	45.15 1.55 -4.78	43.07 1.66 -1.85	46.53 1.69 -5.53	55.06 1.67 -13.54	54.82 1.74 -10.73	53.86 1.76 -9.10	54.13 1.71 -10.68	49.46 1.67 -6.95	48.84 1.72 -6.22	50.25 1.66 -8.95	56.78 2.03 -7.46	83.82 3.38 0.00	80.38 2.82 -11.86	67.86 2.31 -13.12	61.49 2.45 -2.05	54.81 2.19 -2.90	49.00 2.08 -1.68	56.25 1.34 -15.52
BORALEX_4TH_BRANCH 23824	58.66 2.70 -15.59	49.26 2.45 -11.32	49.55 2.31 -11.20	44.90 2.38 -6.40	44.79 2.55 -3.59	43.24 2.64 -3.34	46.15 2.68 -4.65	44.08 2.73 -1.80	47.44 2.75 -5.38	55.72 2.71 -13.17	55.62 2.84 -10.43	54.68 2.84 -8.85	54.88 2.76 -10.38	50.33 2.74 -6.76	49.69 2.74 -6.05	51.00 2.66 -8.71	57.66 3.12 -7.25	85.51 5.07 0.00	81.50 4.27 -11.53	68.65 3.46 -12.75	62.57 3.59 -2.00	55.87 3.33 -2.82	50.22 3.35 -1.63	56.80 2.32 -15.09
BOWLINE___1 23526	55.51 2.83 -12.31	46.71 2.27 -8.94	47.02 2.13 -8.84	43.34 2.17 -5.05	43.73 2.24 -2.83	42.20 2.31 -2.64	45.09 2.60 -3.67	44.02 3.05 -1.42	46.62 3.07 -4.25	53.51 3.27 -10.40	54.15 3.56 -8.24	53.59 3.61 -6.99	53.45 3.51 -8.20	49.65 3.47 -5.34	49.19 3.52 -4.78	49.92 3.41 -6.88	57.36 4.35 -5.72	87.60 7.16 0.00	80.64 5.85 -9.10	67.33 4.82 -10.06	63.80 5.24 -1.58	56.57 4.62 -2.23	50.78 4.25 -1.29	53.94 2.64 -11.90
BOWLINE___2 23595	55.51 2.83 -12.31	46.71 2.27 -8.94	47.02 2.13 -8.85	43.34 2.17 -5.05	43.73 2.24 -2.83	42.20 2.31 -2.64	45.09 2.60 -3.67	44.02 3.05 -1.42	46.62 3.07 -4.25	53.51 3.27 -10.40	54.15 3.56 -8.24	53.59 3.61 -6.99	53.45 3.51 -8.20	49.65 3.47 -5.34	49.19 3.52 -4.78	49.92 3.41 -6.88	57.36 4.35 -5.72	87.60 7.16 0.00	80.64 5.85 -9.10	67.33 4.82 -10.06	63.80 5.24 -1.58	56.57 4.62 -2.23	50.78 4.25 -1.29	53.90 2.60 -11.90
BROOKHAVEN___DRP 24191	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.21 4.74 -8.66	60.52 5.18 -15.79	64.83 4.91 -20.62	88.91 4.82 -44.25	75.20 4.74 -28.11	70.34 5.80 -21.54	68.82 5.59 -21.49	65.99 5.64 -19.51	64.60 5.64 -18.06	65.93 5.51 -20.79	131.67 5.96 -78.42	152.35 9.73 -62.17	150.71 7.82 -77.20	137.33 6.40 -78.50	135.93 7.01 -71.94	133.27 6.31 -77.24	71.78 6.60 -19.93	64.88 5.04 -20.44
BROOKLYN_NAVY_YARD 23515	56.36 3.39 -12.61	47.35 2.70 -9.15	47.55 2.45 -9.06	43.75 2.46 -5.17	44.10 2.55 -2.90	42.56 2.61 -2.70	45.53 2.95 -3.76	44.45 3.44 -1.46	47.15 3.50 -4.35	54.27 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.27 4.13 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	58.25 5.11 -5.86	88.73 8.29 0.00	81.91 6.90 -9.31	68.51 5.77 -10.30	64.92 6.32 -1.61	57.41 5.42 -2.28	51.58 5.02 -1.32	54.81 3.23 -12.19
BROOKLYN___ARMY_DRP 323595	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
BROOME___LFGE 323600	45.38 0.57 -4.45	39.22 0.50 -3.23	39.67 0.43 -3.20	38.45 0.51 -1.83	40.14 0.46 -1.02	38.65 0.50 -0.95	40.65 0.50 -1.33	40.62 0.55 -0.51	41.39 0.55 -1.54	44.24 0.64 -3.76	46.05 0.72 -2.98	46.25 0.73 -2.52	45.37 0.67 -2.96	43.42 0.65 -1.93	43.32 0.70 -1.73	42.80 0.67 -2.49	49.82 0.57 -1.97	80.70 1.05 0.79	69.74 0.92 -3.13	56.81 0.84 -3.54	58.38 0.85 -0.54	51.29 0.80 -0.78	46.46 0.77 -0.45	43.89 0.32 -4.18
BURROWS___LYONSDAL 23803	40.81 0.44 0.00	35.64 0.14 0.00	36.15 0.11 0.00	36.23 0.11 0.00	38.73 0.08 0.00	37.44 0.19 0.00	39.13 0.31 0.00	39.79 0.24 0.00	39.50 0.20 0.00	40.24 0.40 0.00	42.86 0.51 0.00	43.64 0.64 0.00	42.37 0.63 0.00	41.41 0.57 0.00	41.51 0.61 0.00	40.19 0.55 0.00	47.71 0.43 0.00	81.49 1.05 0.00	66.68 0.99 0.00	53.33 0.89 0.00	57.89 0.91 0.00	50.56 0.85 0.00	45.73 0.50 0.00	39.79 0.39 0.00
CAITHNESS_CC_1 323624	58.32 5.33 -12.63	52.28 4.30 -12.49	49.35 4.11 -9.20	49.19 4.15 -8.92	45.90 4.33 -2.92	44.55 4.28 -3.01	52.10 4.62 -8.66	60.40 5.06 -15.79	64.75 4.83 -20.62	88.83 4.74 -44.25	75.16 4.70 -28.11	70.21 5.68 -21.54	68.70 5.47 -21.49	65.82 5.47 -19.51	64.43 5.48 -18.06	65.77 5.35 -20.79	131.62 5.91 -78.42	152.18 9.57 -62.17	150.64 7.75 -77.20	137.28 6.35 -78.50	135.88 6.95 -71.94	133.22 6.26 -77.24	71.59 6.42 -19.93	64.72 4.88 -20.44
CALPINE_BETH_PAGE_GT4 24209	57.39 4.40 -12.63	51.60 3.62 -12.49	48.70 3.46 -9.20	48.51 3.47 -8.92	45.24 3.67 -2.92	43.92 3.65 -3.01	51.44 3.96 -8.66	59.81 4.47 -15.79	64.40 4.48 -20.62	88.88 4.78 -44.25	75.58 5.12 -28.11	69.82 5.29 -21.54	68.36 5.13 -21.49	65.37 5.02 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.76 6.05 -78.42	152.67 10.06 -62.17	151.10 8.21 -77.20	137.70 6.76 -78.50	136.28 7.35 -71.95	133.42 6.46 -77.24	75.92 5.93 -24.76	64.25 4.14 -20.72
CALPINE_BETH_PAGE_GT_4 323586	57.39 4.40 -12.63	51.60 3.62 -12.49	48.70 3.46 -9.20	48.51 3.47 -8.92	45.24 3.67 -2.92	43.92 3.65 -3.01	51.44 3.96 -8.66	59.81 4.47 -15.79	64.40 4.48 -20.62	88.88 4.78 -44.25	75.58 5.12 -28.11	69.82 5.29 -21.54	68.36 5.13 -21.49	65.37 5.02 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.76 6.05 -78.42	152.67 10.06 -62.17	151.10 8.21 -77.20	137.70 6.76 -78.50	136.28 7.35 -71.95	133.42 6.46 -77.24	75.92 5.93 -24.76	64.25 4.14 -20.72
CALPINE_BP_GT1 23823	57.39 4.40 -12.63	51.60 3.62 -12.49	48.70 3.46 -9.20	48.51 3.47 -8.92	45.24 3.67 -2.92	43.92 3.65 -3.01	51.44 3.96 -8.66	59.81 4.47 -15.79	64.40 4.48 -20.62	88.88 4.78 -44.25	75.58 5.12 -28.11	69.82 5.29 -21.54	68.36 5.13 -21.49	65.37 5.02 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.76 6.05 -78.42	152.67 10.06 -62.17	151.10 8.21 -77.20	137.70 6.76 -78.50	136.28 7.35 -71.95	133.42 6.46 -77.24	75.92 5.93 -24.76	64.25 4.14 -20.72
CALSPAN___DRP 24200	38.06 -3.79 -1.49	33.38 -3.19 -1.08	33.26 -3.86 -1.07	33.30 -3.43 -0.61	34.74 -4.25 -0.34	33.88 -3.69 -0.32	35.15 -4.11 -0.44	34.82 -4.90 -0.17	34.83 -4.99 -0.51	36.04 -5.06 -1.26	37.71 -5.63 -1.00	38.12 -5.72 -0.85	37.18 -5.55 -0.99	36.18 -5.31 -0.65	36.16 -5.32 -0.58	35.49 -4.99 -0.85	40.17 -7.14 -0.02	56.20 -11.66 12.58	56.34 -9.39 -0.03	46.68 -6.97 -1.21	48.78 -8.21 0.00	43.37 -6.61 -0.27	40.14 -5.25 -0.15	35.71 -5.12 -1.43
CANDIGU_WT_PWR 323617	39.80 -2.50 -1.94	34.77 -2.13 -1.41	34.74 -2.70 -1.39	34.64 -2.28 -0.80	36.16 -2.94 -0.45	35.17 -2.50 -0.42	36.76 -2.64 -0.58	36.61 -3.16 -0.22	36.79 -3.18 -0.67	38.26 -3.23 -1.64	40.05 -3.60 -1.30	40.40 -3.70 -1.10	39.36 -3.67 -1.29	38.25 -3.43 -0.84	38.21 -3.44 -0.75	37.57 -3.17 -1.10	43.26 -4.87 -0.84	71.56 -7.96 0.92	60.66 -6.37 -1.34	49.49 -4.51 -1.56	51.69 -5.53 -0.23	45.74 -4.33 -0.35	42.09 -3.35 -0.20	37.50 -3.74 -1.85

CARR STREET_E__SYR 24060	41.04 -0.36 -1.04	35.89 -0.35 -0.75	36.36 -0.43 -0.74	36.15 -0.40 -0.43	38.43 -0.46 -0.24	37.07 -0.41 -0.22	38.74 -0.39 -0.31	39.24 -0.44 -0.12	39.19 -0.47 -0.36	40.32 -0.40 -0.87	42.62 -0.42 -0.69	43.19 -0.39 -0.59	41.97 -0.46 -0.69	40.88 -0.41 -0.45	40.89 -0.41 -0.40	39.88 -0.36 -0.60	46.91 -0.85 -0.47	79.24 -1.21 0.00	65.52 -0.92 -0.74	52.63 -0.63 -0.82	56.31 -0.80 -0.13	49.25 -0.65 -0.18	44.80 -0.54 -0.11	39.90 -0.47 -0.97
CARTHAGE__PAPER 23857	41.32 0.61 -0.35	36.07 0.32 -0.25	36.62 0.32 -0.25	36.59 0.33 -0.14	39.04 0.31 -0.08	37.77 0.45 -0.07	39.54 0.62 -0.10	40.11 0.51 -0.04	39.82 0.39 -0.12	40.89 0.76 -0.29	43.55 0.97 -0.23	44.39 1.20 -0.20	43.14 1.17 -0.23	42.09 1.10 -0.15	42.22 1.19 -0.13	40.91 1.07 -0.20	48.36 0.90 -0.17	82.46 2.01 0.00	67.88 1.91 -0.27	54.42 1.68 -0.30	58.85 1.82 -0.05	51.42 1.64 -0.07	46.27 1.00 -0.04	40.62 0.87 -0.36
CE_DUNWOOD__DRP 24194	56.10 3.15 -12.59	47.19 2.56 -9.14	47.47 2.38 -9.04	43.71 2.42 -5.17	44.06 2.51 -2.90	42.52 2.57 -2.69	45.44 2.87 -3.75	44.33 3.32 -1.45	46.99 3.34 -4.34	54.02 3.55 -10.63	54.67 3.90 -8.42	54.09 3.96 -7.14	53.96 3.84 -8.38	50.09 3.80 -5.46	49.58 3.80 -4.88	50.39 3.73 -7.03	57.86 4.73 -5.85	88.25 7.80 0.00	81.37 6.37 -9.30	68.02 5.30 -10.29	64.35 5.76 -1.61	57.01 5.02 -2.28	51.17 4.61 -1.32	54.52 2.95 -12.17
CE_MILLWOOD__DRP 24193	55.87 2.99 -12.52	47.00 2.41 -9.09	47.31 2.27 -8.99	43.57 2.31 -5.14	43.89 2.36 -2.88	42.35 2.42 -2.68	45.27 2.72 -3.73	44.16 3.16 -1.45	46.81 3.18 -4.32	53.84 3.43 -10.57	54.45 3.73 -8.38	53.88 3.78 -7.10	53.75 3.67 -8.33	49.90 3.63 -5.43	49.39 3.64 -4.86	50.19 3.57 -6.99	57.64 4.54 -5.81	87.93 7.48 0.00	81.05 6.11 -9.25	67.75 5.09 -10.23	64.11 5.53 -1.60	56.80 4.82 -2.26	50.98 4.43 -1.31	54.29 2.80 -12.10
CE_NYC2_DRP 24202	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.43 3.94 -10.65	55.15 4.36 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.22 8.77 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.30 5.67 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
CE_NYC_DRP 24195	56.40 3.43 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.89 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.23 3.58 -4.35	54.31 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.43 4.12 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.89 8.45 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.86 6.27 -1.61	57.46 5.47 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
CHAFFEE__LFGE 323603	38.79 -3.11 -1.53	33.94 -2.66 -1.11	33.75 -3.39 -1.10	33.78 -2.96 -0.63	35.25 -3.75 -0.35	34.41 -3.17 -0.33	35.82 -3.45 -0.45	35.06 -4.67 -0.18	35.11 -4.72 -0.53	36.63 -4.50 -1.29	38.33 -5.04 -1.02	38.74 -5.12 -0.87	37.75 -5.01 -1.02	36.72 -4.78 -0.66	36.70 -4.78 -0.59	36.02 -4.48 -0.87	40.86 -6.48 -0.05	57.87 -10.30 12.27	57.50 -8.28 -0.09	47.59 -6.08 -1.24	49.70 -7.29 -0.01	44.07 -5.92 -0.27	41.10 -4.30 -0.16	36.41 -4.45 -1.47
CHATEAUG_WT_PWR 323614	40.29 -0.08 0.00	35.25 -0.25 0.00	35.83 -0.22 0.00	35.79 -0.33 0.00	38.65 0.00 0.00	37.07 -0.19 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	39.26 -0.04 0.00	39.92 0.08 0.00	42.48 0.13 0.00	43.04 0.04 0.00	41.87 0.13 0.00	40.92 0.08 0.00	40.94 0.04 0.00	39.63 0.00 0.00	47.53 0.24 0.00	80.52 0.08 0.00	65.89 0.20 0.00	52.49 0.05 0.00	57.04 0.06 0.00	49.72 0.00 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
CHAT_HIGH_FALL_HYD 323578	39.88 -0.48 0.00	34.89 -0.60 0.00	35.47 -0.58 0.00	35.43 -0.69 0.00	38.30 -0.35 0.00	36.73 -0.52 0.00	38.28 -0.54 0.00	38.84 -0.71 0.00	38.95 -0.35 0.00	39.60 -0.24 0.00	42.14 -0.21 0.00	42.69 -0.30 0.00	41.53 -0.21 0.00	40.55 -0.29 0.00	40.57 -0.33 0.00	39.32 -0.32 0.00	47.19 -0.09 0.00	79.96 -0.48 0.00	65.43 -0.26 0.00	52.07 -0.37 0.00	56.58 -0.40 0.00	49.32 -0.40 0.00	44.47 -0.77 0.00	39.24 -0.16 0.00
CHAUTAUQUA__LFGE 323629	36.78 -5.21 -1.62	32.55 -4.12 -1.18	32.34 -4.87 -1.16	32.52 -4.26 -0.66	33.69 -5.33 -0.37	32.87 -4.73 -0.35	34.14 -5.16 -0.48	33.73 -6.01 -0.19	33.77 -6.09 -0.56	35.15 -6.06 -1.37	36.70 -6.73 -1.08	36.99 -6.92 -0.92	36.10 -6.72 -1.08	35.21 -6.33 -0.70	35.14 -6.38 -0.63	34.57 -5.98 -0.92	39.05 -8.37 -0.13	54.95 -14.00 11.50	54.61 -11.30 -0.22	45.31 -8.44 -1.31	47.21 -9.80 -0.03	42.00 -8.00 -0.29	38.89 -6.51 -0.17	34.56 -6.38 -1.55
CH_MIDHUDSON__DRP 24192	56.64 2.95 -13.33	47.55 2.38 -9.67	47.85 2.23 -9.57	43.90 2.31 -5.47	44.12 2.40 -3.07	42.57 2.46 -2.85	45.47 2.68 -3.97	44.26 3.16 -1.54	47.09 3.18 -4.60	54.48 3.39 -11.25	54.95 3.68 -8.92	54.25 3.70 -7.56	54.21 3.59 -8.87	50.17 3.55 -5.78	49.62 3.56 -5.17	50.56 3.49 -7.44	57.88 4.40 -6.19	87.76 7.32 0.00	81.59 6.04 -9.85	68.31 4.98 -10.90	64.04 5.36 -1.71	56.80 4.67 -2.41	51.02 4.39 -1.39	55.12 2.84 -12.89
CH_MISC_IPPS 23765	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
CH_RES_BVR_FALLS 23983	39.23 -0.57 0.57	34.62 -0.46 0.42	35.24 -0.40 0.41	35.52 -0.36 0.23	38.25 -0.27 0.13	36.87 -0.26 0.12	38.38 -0.27 0.17	39.21 -0.28 0.07	38.87 -0.24 0.20	39.16 -0.20 0.48	41.75 -0.21 0.38	42.41 -0.26 0.32	41.15 -0.21 0.38	40.34 -0.25 0.25	40.39 -0.29 0.22	39.00 -0.32 0.32	46.64 -0.38 0.27	79.72 -0.72 0.00	64.74 -0.53 0.43	51.49 -0.47 0.47	56.45 -0.46 0.07	49.21 -0.40 0.10	44.72 -0.45 0.06	38.64 -0.20 0.56
CH_RES_NIAGARA 23895	38.13 -3.63 -1.40	33.39 -3.12 -1.02	33.30 -3.75 -1.01	33.33 -3.36 -0.57	34.88 -4.10 -0.32	33.98 -3.58 -0.30	35.20 -4.04 -0.42	34.85 -4.87 -0.16	34.80 -4.99 -0.48	35.89 -5.14 -1.18	37.57 -5.72 -0.94	37.98 -5.80 -0.79	37.04 -5.64 -0.93	36.05 -5.39 -0.61	36.00 -5.44 -0.54	35.36 -5.07 -0.80	39.91 -7.33 0.05	55.41 -11.99 13.05	56.03 -9.59 0.07	46.39 -7.18 -1.14	48.53 -8.43 0.02	43.16 -6.81 -0.25	40.09 -5.29 -0.15	35.74 -5.00 -1.35
CH_RES_SYRACUSE 23985	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
CLINTON_WT_PWR 323605	40.29 -0.08 0.00	35.25 -0.25 0.00	35.83 -0.22 0.00	35.79 -0.33 0.00	38.65 0.00 0.00	37.07 -0.19 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	39.26 -0.04 0.00	39.92 0.08 0.00	42.48 0.13 0.00	43.04 0.04 0.00	41.87 0.13 0.00	40.92 0.08 0.00	40.94 0.04 0.00	39.63 0.00 0.00	47.53 0.24 0.00	80.52 0.08 0.00	65.89 0.20 0.00	52.49 0.05 0.00	57.04 0.06 0.00	49.72 0.00 0.00	44.88 -0.36 0.00	39.55 0.16 0.00

CLINTON___LFGE 323618	40.61 0.24 0.00	35.39 -0.11 0.00	35.94 -0.11 0.00	35.90 -0.22 0.00	38.96 0.31 0.00	37.25 0.00 0.00	38.86 0.04 0.00	39.40 -0.16 0.00	39.66 0.35 0.00	40.40 0.56 0.00	42.98 0.64 0.00	43.60 0.60 0.00	42.37 0.63 0.00	41.37 0.53 0.00	41.39 0.49 0.00	40.11 0.48 0.00	48.14 0.85 0.00	81.49 1.05 0.00	66.81 1.12 0.00	53.17 0.73 0.00	57.72 0.74 0.00	50.31 0.60 0.00	45.33 0.09 0.00	39.91 0.51 0.00
COLONIE_LFGE___ 323577	58.89 2.58 -15.94	49.41 2.34 -11.57	49.73 2.23 -11.45	44.94 2.28 -6.54	44.72 2.40 -3.67	43.16 2.50 -3.41	46.13 2.56 -4.75	43.81 2.41 -1.84	47.28 2.48 -5.50	55.73 2.43 -13.46	55.47 2.46 -10.67	54.57 2.54 -9.04	54.78 2.42 -10.61	50.16 2.41 -6.91	49.49 2.41 -6.18	50.87 2.34 -8.90	57.49 2.79 -7.41	85.11 4.67 0.00	81.42 3.94 -11.79	68.62 3.15 -13.04	62.33 3.30 -2.04	55.58 2.98 -2.88	49.80 2.90 -1.67	56.90 2.09 -15.42
CORNELL____ 23752	41.96 -0.77 -2.36	36.50 -0.71 -1.71	36.87 -0.87 -1.69	36.29 -0.79 -0.97	38.23 -0.97 -0.54	36.94 -0.82 -0.50	38.78 -0.74 -0.70	39.00 -0.83 -0.27	39.29 -0.83 -0.81	41.16 -0.68 -1.99	43.25 -0.68 -1.58	43.64 -0.69 -1.34	42.56 -0.75 -1.57	41.12 -0.74 -1.02	41.11 -0.70 -0.91	40.42 -0.55 -1.34	47.08 -1.23 -1.02	78.16 -1.69 0.60	66.06 -1.25 -1.62	53.44 -0.84 -1.84	56.18 -1.08 -0.28	49.18 -0.94 -0.41	44.61 -0.86 -0.24	40.59 -0.98 -2.18
COXSACKIE___GT 23611	58.12 3.63 -14.12	48.80 3.05 -10.25	49.15 2.96 -10.15	44.95 3.03 -5.80	45.11 3.21 -3.25	43.48 3.20 -3.02	46.45 3.42 -4.21	45.30 4.11 -1.63	48.50 4.32 -4.87	56.23 4.46 -11.93	56.54 4.74 -9.45	55.69 4.69 -8.01	55.66 4.51 -9.40	51.33 4.37 -6.12	50.75 4.38 -5.48	51.84 4.32 -7.89	59.43 5.58 -6.56	90.26 9.81 0.00	84.15 8.01 -10.44	70.39 6.40 -11.55	65.51 6.72 -1.81	57.99 5.72 -2.56	51.92 5.20 -1.48	56.60 3.55 -13.66
CRESCENT___HYD 24018	58.89 2.58 -15.94	49.41 2.34 -11.57	49.73 2.23 -11.45	44.94 2.28 -6.54	44.72 2.40 -3.67	43.16 2.50 -3.41	46.13 2.56 -4.75	43.81 2.41 -1.84	47.28 2.48 -5.50	55.73 2.43 -13.46	55.47 2.46 -10.67	54.57 2.54 -9.04	54.78 2.42 -10.61	50.16 2.41 -6.91	49.49 2.41 -6.18	50.87 2.34 -8.90	57.49 2.79 -7.41	85.11 4.67 0.00	81.42 3.94 -11.79	68.62 3.15 -13.04	62.33 3.30 -2.04	55.58 2.98 -2.88	49.80 2.90 -1.67	56.90 2.09 -15.42
CRUCIBLE_METL_DRP 24180	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
DANC___LFGE 323619	41.50 0.73 -0.40	36.25 0.46 -0.29	36.77 0.43 -0.29	36.72 0.43 -0.17	39.13 0.39 -0.09	37.94 0.60 -0.09	39.76 0.82 -0.12	40.31 0.71 -0.05	39.99 0.55 -0.14	41.10 0.92 -0.34	43.80 1.19 -0.27	44.64 1.42 -0.23	43.39 1.38 -0.27	42.32 1.31 -0.17	42.44 1.39 -0.16	41.14 1.27 -0.23	48.63 1.13 -0.20	82.94 2.49 0.00	68.38 2.37 -0.32	54.84 2.05 -0.35	59.20 2.17 -0.06	51.73 1.94 -0.08	46.55 1.27 -0.05	40.84 1.02 -0.42
DANSKAMMER___1 23586	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
DANSKAMMER___2 23589	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
DANSKAMMER___3 23590	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
DANSKAMMER___4 23591	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
DANSKAMMER___DIESEL 23592	56.16 2.95 -12.85	46.99 2.17 -9.33	47.29 2.02 -9.23	43.56 2.17 -5.27	43.81 2.20 -2.96	42.31 2.31 -2.75	45.13 2.48 -3.83	44.12 3.09 -1.48	46.80 3.07 -4.43	53.96 3.27 -10.85	54.50 3.56 -8.60	53.89 3.61 -7.29	53.76 3.46 -8.55	49.88 3.47 -5.57	49.36 3.48 -4.98	50.22 3.41 -7.17	57.56 4.30 -5.97	87.68 7.24 0.00	81.10 5.91 -9.49	67.82 4.88 -10.50	63.87 5.24 -1.64	56.61 4.57 -2.32	51.06 4.48 -1.34	54.85 3.03 -12.42
DASHVILLE___HYD 23610	55.93 2.58 -12.98	46.91 1.99 -9.42	47.25 1.87 -9.32	43.40 1.95 -5.33	43.61 1.97 -2.99	42.08 2.05 -2.78	44.94 2.25 -3.87	43.82 2.77 -1.50	46.57 2.79 -4.48	53.79 2.99 -10.96	54.34 3.30 -8.69	53.71 3.35 -7.37	53.64 3.26 -8.64	49.69 3.23 -5.63	49.16 3.23 -5.04	50.05 3.17 -7.25	57.34 4.02 -6.03	87.12 6.68 0.00	80.81 5.52 -9.59	67.61 4.56 -10.61	63.60 4.96 -1.66	56.34 4.28 -2.35	50.62 4.03 -1.36	54.47 2.52 -12.55
DELAWARE___LFGE 323621	47.36 1.45 -5.54	40.80 1.28 -4.02	41.36 1.33 -3.98	39.77 1.37 -2.28	41.32 1.39 -1.28	39.78 1.34 -1.19	41.91 1.44 -1.65	41.74 1.54 -0.64	42.75 1.53 -1.91	46.24 1.71 -4.68	47.92 1.86 -3.71	48.07 1.93 -3.15	47.23 1.79 -3.69	45.00 1.76 -2.40	44.85 1.80 -2.15	44.48 1.74 -3.10	51.85 2.03 -2.53	83.64 3.54 0.34	72.67 2.96 -4.02	59.38 2.46 -4.48	60.30 2.62 -0.70	53.04 2.34 -0.99	47.89 2.08 -0.57	46.03 1.34 -5.30
DOGLEVILLE___HYD 23807	43.46 3.35 0.26	38.25 2.95 0.19	38.82 2.96 0.19	39.05 3.03 0.11	41.76 3.17 0.06	40.29 3.09 0.06	42.00 3.26 0.08	42.81 3.28 0.03	42.44 3.22 0.09	42.93 3.31 0.17	45.69 3.51 0.15	46.42 3.57 0.17	44.99 3.42 0.17	44.07 3.35 0.11	44.19 3.39 0.10	42.78 3.29 0.14	50.95 3.78 0.12	86.88 6.44 0.00	70.95 5.45 0.20	56.63 4.40 0.22	61.68 4.73 0.03	53.89 4.23 0.05	49.10 3.89 0.03	42.33 3.19 0.26
DUNKIRK___1 23563	36.60 -5.37 -1.61	32.44 -4.22 -1.17	32.19 -5.01 -1.15	32.41 -4.37 -0.66	33.57 -5.45 -0.37	32.75 -4.84 -0.34	33.98 -5.32 -0.48	33.57 -6.17 -0.19	33.61 -6.25 -0.55	34.94 -6.26 -1.36	36.48 -6.95 -1.07	36.77 -7.14 -0.91	35.88 -6.93 -1.07	35.00 -6.53 -0.70	34.93 -6.58 -0.62	34.36 -6.18 -0.91	38.85 -8.56 -0.12	54.35 -14.48 11.62	54.20 -11.69 -0.20	45.03 -8.70 -1.30	46.92 -10.09 -0.03	41.75 -8.25 -0.29	38.62 -6.79 -0.17	34.35 -6.58 -1.54

DUNKIRK___2 23564	36.60 -5.37 -1.61	32.44 -4.22 -1.17	32.19 -5.01 -1.15	32.41 -4.37 -0.66	33.57 -5.45 -0.37	32.75 -4.84 -0.34	33.98 -5.32 -0.48	33.57 -6.17 -0.19	33.61 -6.25 -0.55	34.94 -6.26 -1.36	36.48 -6.95 -1.07	36.77 -7.14 -0.91	35.88 -6.93 -1.07	35.00 -6.53 -0.70	34.93 -6.58 -0.62	34.36 -6.18 -0.91	38.85 -8.56 -0.12	54.35 -14.48 11.62	54.20 -11.69 -0.20	45.03 -8.70 -1.30	46.92 -10.09 -0.03	41.75 -8.25 -0.29	38.62 -6.79 -0.17	34.35 -6.58 -1.54
DUNKIRK___3 23565	37.04 -4.92 -1.60	32.72 -3.94 -1.16	32.51 -4.69 -1.15	32.69 -4.08 -0.66	33.92 -5.10 -0.37	33.05 -4.54 -0.34	34.29 -5.01 -0.48	33.96 -5.77 -0.18	34.00 -5.86 -0.55	35.30 -5.90 -1.35	36.86 -6.56 -1.07	37.19 -6.71 -0.91	36.30 -6.51 -1.07	35.37 -6.17 -0.69	35.34 -6.18 -0.62	34.72 -5.83 -0.91	39.27 -8.13 -0.12	55.02 -13.76 11.67	54.78 -11.10 -0.19	45.45 -8.29 -1.30	47.44 -9.57 -0.03	42.20 -7.81 -0.29	39.07 -6.33 -0.17	34.74 -6.18 -1.53
DUNKIRK___4 23566	37.04 -4.92 -1.60	32.72 -3.94 -1.16	32.51 -4.69 -1.15	32.69 -4.08 -0.66	33.92 -5.10 -0.37	33.05 -4.54 -0.34	34.29 -5.01 -0.48	33.96 -5.77 -0.18	34.00 -5.86 -0.55	35.30 -5.90 -1.35	36.86 -6.56 -1.07	37.19 -6.71 -0.91	36.30 -6.51 -1.07	35.37 -6.17 -0.69	35.34 -6.18 -0.62	34.72 -5.83 -0.91	39.27 -8.13 -0.12	55.02 -13.76 11.67	54.78 -11.10 -0.19	45.45 -8.29 -1.30	47.44 -9.57 -0.03	42.20 -7.81 -0.29	39.07 -6.33 -0.17	34.74 -6.18 -1.53
EAST HAMPTON___GT 23717	60.74 7.75 -12.63	54.30 6.32 -12.49	51.30 6.06 -9.20	51.14 6.10 -8.92	47.91 6.34 -2.92	46.56 6.30 -3.01	54.27 6.79 -8.66	62.74 7.40 -15.79	67.07 7.15 -20.62	91.34 7.25 -44.25	77.74 7.28 -28.11	73.09 8.56 -21.54	71.49 8.27 -21.49	68.44 8.09 -19.51	67.01 8.06 -18.06	68.31 7.89 -20.79	134.70 8.98 -78.42	157.98 15.36 -62.17	155.31 12.42 -77.20	140.85 9.91 -78.50	139.70 10.77 -71.94	136.45 9.50 -77.24	74.59 9.41 -19.95	67.05 7.21 -20.45
EAST RIVER___6 23660	56.36 3.39 -12.61	47.38 2.73 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.14 2.59 -2.90	42.60 2.64 -2.70	45.57 2.99 -3.76	44.49 3.48 -1.46	47.15 3.50 -4.35	54.27 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.37 5.37 -2.28	51.49 4.93 -1.32	54.73 3.15 -12.19
EAST RIVER___7 23524	56.36 3.39 -12.61	47.38 2.73 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.14 2.59 -2.90	42.60 2.64 -2.70	45.57 2.99 -3.76	44.49 3.48 -1.46	47.15 3.50 -4.35	54.27 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.37 5.37 -2.28	51.49 4.93 -1.32	54.73 3.15 -12.19
EAST_HAMPTON___DIESEL 23722	60.74 7.75 -12.63	54.30 6.32 -12.49	51.30 6.06 -9.20	51.14 6.10 -8.92	47.91 6.34 -2.92	46.56 6.30 -3.01	54.27 6.79 -8.66	62.74 7.40 -15.79	67.07 7.15 -20.62	91.34 7.25 -44.25	77.74 7.28 -28.11	73.09 8.56 -21.54	71.49 8.27 -21.49	68.44 8.09 -19.51	67.01 8.06 -18.06	68.31 7.89 -20.79	134.70 8.98 -78.42	157.98 15.36 -62.17	155.31 12.42 -77.20	140.85 9.91 -78.50	139.70 10.77 -71.94	136.45 9.50 -77.24	74.59 9.41 -19.95	67.05 7.21 -20.45
EAST_RIVER___1 323558	56.40 3.43 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.89 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.23 3.58 -4.35	54.31 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.43 4.12 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.89 8.45 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.86 6.27 -1.61	57.46 5.47 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
EAST_RIVER___2 323559	56.36 3.39 -12.61	47.38 2.73 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.14 2.59 -2.90	42.60 2.64 -2.70	45.57 2.99 -3.76	44.49 3.48 -1.46	47.15 3.50 -4.35	54.27 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.37 5.37 -2.28	51.49 4.93 -1.32	54.73 3.15 -12.19
EAST___DELAWARE_HYD 23607	52.51 1.21 -10.93	44.35 0.92 -7.93	44.73 0.83 -7.85	41.47 0.87 -4.49	42.06 0.89 -2.52	40.56 0.97 -2.34	43.20 1.13 -3.26	42.44 1.62 -1.26	44.80 1.73 -3.77	50.98 1.91 -9.23	51.74 2.08 -7.31	51.30 2.11 -6.20	51.02 2.00 -7.28	47.54 1.96 -4.74	47.10 1.96 -4.24	47.72 1.98 -6.10	55.01 2.65 -5.07	85.11 4.67 0.00	77.57 3.81 -8.07	64.41 3.04 -8.93	61.57 3.19 -1.40	54.43 2.73 -1.97	48.91 2.53 -1.14	51.21 1.26 -10.56
ELEC_TRO_TEK 24086	56.67 3.67 -12.63	51.00 3.02 -12.49	48.09 2.85 -9.20	47.97 2.93 -8.92	44.66 3.09 -2.92	43.32 3.05 -3.01	50.86 3.38 -8.66	59.18 3.84 -15.79	63.77 3.85 -20.62	88.20 4.10 -44.25	74.86 4.40 -28.11	69.00 4.47 -21.54	67.57 4.34 -21.49	64.64 4.29 -19.51	63.29 4.33 -18.06	64.62 4.20 -20.79	130.96 5.25 -78.42	151.22 8.61 -62.17	149.92 7.03 -77.20	136.81 5.87 -78.50	135.31 6.38 -71.95	132.57 5.62 -77.24	76.27 5.16 -25.87	63.65 3.47 -20.79
ELLENBURG_WT_PWR 323604	40.29 -0.08 0.00	35.25 -0.25 0.00	35.83 -0.22 0.00	35.79 -0.33 0.00	38.65 0.00 0.00	37.07 -0.19 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	39.26 -0.04 0.00	39.92 0.08 0.00	42.48 0.13 0.00	43.04 0.04 0.00	41.87 0.13 0.00	40.92 0.08 0.00	40.94 0.04 0.00	39.63 0.00 0.00	47.53 0.24 0.00	80.52 0.08 0.00	65.89 0.20 0.00	52.49 0.05 0.00	57.04 0.06 0.00	49.72 0.00 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
EMPIRE_CC_1 323656	57.83 2.06 -15.40	48.56 1.88 -11.18	48.91 1.80 -11.07	44.28 1.84 -6.32	44.13 1.93 -3.55	42.53 1.97 -3.30	45.43 2.02 -4.59	43.47 2.14 -1.78	46.78 2.16 -5.32	54.96 2.11 -13.01	54.86 2.20 -10.31	53.97 2.24 -8.74	54.17 2.17 -10.26	49.64 2.12 -6.68	49.00 2.13 -5.98	50.30 2.06 -8.60	56.96 2.51 -7.16	84.55 4.10 0.00	80.57 3.48 -11.39	67.82 2.78 -12.60	61.92 2.96 -1.97	55.19 2.68 -2.79	49.47 2.62 -1.61	56.03 1.73 -14.90
EMPIRE_CC_2 323658	57.83 2.06 -15.40	48.56 1.88 -11.18	48.91 1.80 -11.07	44.28 1.84 -6.32	44.13 1.93 -3.55	42.53 1.97 -3.30	45.43 2.02 -4.59	43.47 2.14 -1.78	46.78 2.16 -5.32	54.96 2.11 -13.01	54.86 2.20 -10.31	53.97 2.24 -8.74	54.17 2.17 -10.26	49.64 2.12 -6.68	49.00 2.13 -5.98	50.30 2.06 -8.60	56.96 2.51 -7.16	84.55 4.10 0.00	80.57 3.48 -11.39	67.82 2.78 -12.60	61.92 2.96 -1.97	55.19 2.68 -2.79	49.47 2.62 -1.61	56.03 1.73 -14.90
E_CANADA_CAP_HY 24051	61.08 0.16 -20.55	50.56 0.14 -14.92	50.92 0.11 -14.76	44.63 0.07 -8.44	43.46 0.08 -4.73	41.91 0.26 -4.40	45.37 0.43 -6.13	41.89 -0.04 -2.37	46.52 0.12 -7.09	57.48 0.28 -17.36	56.36 0.25 -13.76	54.96 0.30 -11.66	55.60 0.17 -13.69	49.91 0.16 -8.91	48.99 0.12 -7.98	51.19 0.08 -11.48	56.89 0.05 -9.55	81.09 0.64 0.00	81.49 0.59 -15.20	69.83 0.58 -16.81	60.07 0.46 -2.63	53.73 0.30 -3.72	47.48 0.09 -2.15	59.32 0.04 -19.89
E_CANADA_MHWK_HY 24050	43.46 3.35 0.26	38.25 2.95 0.19	38.82 2.96 0.19	39.05 3.03 0.11	41.76 3.17 0.06	40.29 3.09 0.06	42.00 3.26 0.08	42.81 3.28 0.03	42.44 3.22 0.09	42.93 3.31 0.22	45.69 3.51 0.17	46.42 3.57 0.15	44.99 3.42 0.17	44.07 3.35 0.11	44.19 3.39 0.10	42.78 3.29 0.14	50.95 3.78 0.12	86.88 6.44 0.00	70.95 5.45 0.20	56.63 4.40 0.22	61.68 4.73 0.03	53.89 4.23 0.05	49.10 3.89 0.03	42.33 3.19 0.26

E_FISHKILL___LBMP 23776	55.99 2.83 -12.80	47.13 2.34 -9.29	47.44 2.20 -9.19	43.61 2.24 -5.25	43.92 2.32 -2.95	42.34 2.35 -2.74	45.24 2.60 -3.81	44.04 3.01 -1.48	46.75 3.03 -4.42	53.88 3.23 -10.81	54.43 3.51 -8.57	53.82 3.57 -7.26	53.73 3.46 -8.52	49.78 3.39 -5.55	49.30 3.44 -4.97	50.11 3.33 -7.15	57.44 4.21 -5.95	87.44 7.00 0.00	80.87 5.72 -9.46	67.62 4.72 -10.46	63.75 5.13 -1.64	56.50 4.47 -2.31	50.74 4.16 -1.34	54.41 2.64 -12.37
FAR ROCKAWAY___4 23548	57.76 4.76 -12.63	51.89 3.90 -12.49	48.96 3.71 -9.20	48.84 3.79 -8.93	45.59 4.02 -2.92	44.22 3.95 -3.02	51.79 4.31 -8.66	60.13 4.79 -15.79	64.76 4.83 -20.62	89.24 5.14 -44.26	76.01 5.55 -28.11	70.17 5.63 -21.54	68.70 5.47 -21.49	65.71 5.35 -19.52	64.36 5.40 -18.06	65.70 5.27 -20.79	132.29 6.57 -78.43	153.64 11.02 -62.17	151.90 9.00 -77.20	138.34 7.39 -78.50	136.97 8.03 -71.95	134.02 7.06 -77.24	123.34 6.33 -71.77	67.23 4.41 -23.43
FARRAGUT___LBMP 323566	56.36 3.39 -12.61	47.38 2.73 -9.15	47.63 2.52 -9.06	43.86 2.56 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.27 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.25 5.11 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
FENNER___WINDPWR 24204	41.54 0.40 -0.77	36.34 0.28 -0.56	36.85 0.25 -0.55	36.72 0.29 -0.32	39.06 0.23 -0.18	37.75 0.34 -0.16	39.44 0.39 -0.23	40.00 0.36 -0.09	39.88 0.31 -0.27	40.97 0.48 -0.65	43.46 0.59 -0.51	44.12 0.69 -0.44	42.84 0.58 -0.51	41.74 0.57 -0.33	41.81 0.61 -0.30	40.67 0.59 -0.44	48.01 0.38 -0.34	81.33 0.88 0.00	67.09 0.85 -0.54	53.82 0.79 -0.60	57.87 0.80 -0.09	50.54 0.70 -0.13	45.90 0.59 -0.08	40.45 0.35 -0.71
FIBERTEK___ENERGY 23856	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
FITZPATRICK___ 23598	39.77 -1.25 -0.65	34.83 -1.14 -0.47	35.32 -1.19 -0.47	35.23 -1.16 -0.27	37.53 -1.28 -0.15	36.20 -1.19 -0.14	37.77 -1.24 -0.19	38.32 -1.31 -0.07	38.19 -1.34 -0.22	39.08 -1.31 -0.55	41.39 -1.40 -0.43	41.94 -1.42 -0.37	40.76 -1.42 -0.43	39.73 -1.39 -0.28	39.76 -1.39 -0.25	38.68 -1.31 -0.36	45.77 -1.84 -0.33	77.39 -3.06 0.00	63.79 -2.43 -0.53	51.13 -1.89 -0.58	54.96 -2.11 -0.09	48.05 -1.79 -0.13	43.77 -1.54 -0.07	38.90 -1.18 -0.69
FORT ORANGE___ 23900	58.28 2.18 -15.74	48.87 1.95 -11.42	49.23 1.87 -11.30	44.49 1.91 -6.46	44.28 2.01 -3.62	42.67 2.05 -3.37	45.65 2.14 -4.69	43.55 2.18 -1.82	46.98 2.24 -5.43	55.25 2.11 -13.29	55.04 2.16 -10.53	54.12 2.19 -8.93	54.35 2.13 -10.48	49.74 2.08 -6.82	49.09 2.09 -6.11	50.48 2.06 -8.79	57.16 2.55 -7.32	84.71 4.26 0.00	80.88 3.55 -11.64	68.14 2.83 -12.87	62.02 3.02 -2.02	55.25 2.68 -2.85	49.46 2.58 -1.65	56.36 1.73 -15.23
FORT_DRUM_COGEN 23780	41.48 0.73 -0.39	36.20 0.43 -0.28	36.76 0.43 -0.28	36.71 0.43 -0.16	39.13 0.39 -0.09	37.93 0.60 -0.08	39.71 0.78 -0.12	40.27 0.67 -0.04	39.95 0.51 -0.13	41.09 0.92 -0.33	43.75 1.14 -0.26	44.63 1.42 -0.22	43.34 1.34 -0.26	42.27 1.27 -0.17	42.40 1.35 -0.15	41.09 1.23 -0.23	48.57 1.09 -0.19	82.86 2.41 0.00	68.30 2.30 -0.31	54.77 1.99 -0.34	59.14 2.11 -0.05	51.68 1.89 -0.08	46.55 1.27 -0.04	40.78 0.98 -0.40
FPL FAR_ROCK_GT1 24212	57.76 4.76 -12.63	51.89 3.90 -12.49	48.96 3.71 -9.20	48.84 3.79 -8.93	45.59 4.02 -2.92	44.22 3.95 -3.02	51.79 4.31 -8.66	60.13 4.79 -15.79	64.76 4.83 -20.62	89.24 5.14 -44.26	76.01 5.55 -28.11	70.17 5.63 -21.54	68.70 5.47 -21.49	65.71 5.35 -19.52	64.36 5.40 -18.06	65.70 5.27 -20.79	132.29 6.57 -78.43	153.64 11.02 -62.17	151.90 9.00 -77.20	138.34 7.39 -78.50	136.97 8.03 -71.95	134.02 7.06 -77.24	123.34 6.33 -71.77	67.23 4.41 -23.43
FPL FAR_ROCK_GT2 23815	57.76 4.76 -12.63	51.89 3.90 -12.49	48.96 3.71 -9.20	48.84 3.79 -8.93	45.59 4.02 -2.92	44.22 3.95 -3.02	51.79 4.31 -8.66	60.13 4.79 -15.79	64.76 4.83 -20.62	89.24 5.14 -44.26	76.01 5.55 -28.11	70.17 5.63 -21.54	68.70 5.47 -21.49	65.71 5.35 -19.52	64.36 5.40 -18.06	65.70 5.27 -20.79	132.29 6.57 -78.43	153.64 11.02 -62.17	151.90 9.00 -77.20	138.34 7.39 -78.50	136.97 8.03 -71.95	134.02 7.06 -77.24	123.34 6.33 -71.77	67.23 4.41 -23.43
FRANKLIN_FALL_HYD 24054	40.45 0.08 0.00	35.18 -0.32 0.00	35.76 -0.29 0.00	35.72 -0.40 0.00	38.81 0.15 0.00	37.14 -0.11 0.00	38.74 -0.08 0.00	39.28 -0.28 0.00	39.54 0.24 0.00	40.36 0.52 0.00	42.94 0.59 0.00	43.51 0.52 0.00	42.37 0.63 0.00	41.41 0.57 0.00	41.39 0.49 0.00	40.03 0.40 0.00	48.09 0.80 0.00	81.41 0.97 0.00	66.75 1.05 0.00	53.12 0.68 0.00	57.78 0.80 0.00	50.36 0.65 0.00	45.15 -0.09 0.00	39.83 0.43 0.00
FREEPORT_EQUS_GT1 23764	57.44 4.44 -12.63	51.60 3.62 -12.49	48.70 3.46 -9.20	48.54 3.50 -8.92	45.28 3.71 -2.92	43.92 3.65 -3.01	51.48 4.00 -8.66	59.85 4.51 -15.79	64.44 4.52 -20.62	88.88 4.78 -44.25	75.62 5.17 -28.11	69.82 5.29 -21.54	68.37 5.13 -21.49	65.42 5.06 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.86 6.15 -78.42	152.83 10.22 -62.17	151.24 8.34 -77.20	137.81 6.87 -78.50	136.39 7.46 -71.95	133.52 6.56 -77.24	82.72 5.97 -31.52	64.64 4.14 -21.11
FULTON COGEN___ 23766	40.44 -0.77 -0.83	35.36 -0.75 -0.61	35.82 -0.83 -0.60	35.70 -0.76 -0.34	37.95 -0.89 -0.19	36.65 -0.78 -0.18	38.29 -0.78 -0.25	38.82 -0.83 -0.10	38.73 -0.86 -0.29	39.71 -0.84 -0.70	42.06 -0.85 -0.56	42.65 -0.82 -0.47	41.42 -0.88 -0.56	40.38 -0.82 -0.36	40.40 -0.82 -0.32	39.32 -0.79 -0.48	46.53 -1.18 -0.42	78.59 -1.85 0.00	64.99 -1.38 -0.67	52.13 -1.05 -0.75	55.90 -1.20 -0.12	48.84 -1.04 -0.16	44.43 -0.90 -0.10	39.57 -0.71 -0.88
FULTON___LFGE 323630	63.08 3.19 -19.53	52.48 2.80 -14.18	52.85 2.78 -14.03	46.92 2.78 -8.02	46.08 2.94 -4.50	44.56 3.13 -4.18	48.10 3.45 -5.82	44.30 2.49 -2.25	48.76 2.71 -6.74	59.24 2.91 -16.49	58.34 2.92 -13.07	57.04 2.97 -11.08	57.50 2.76 -13.00	52.00 2.70 -8.47	51.13 2.66 -7.58	53.08 2.54 -10.90	59.49 3.12 -9.08	86.48 6.03 0.00	85.06 4.93 -14.44	72.24 3.83 -15.98	63.36 3.87 -2.50	56.63 3.38 -3.53	50.18 2.90 -2.04	61.09 2.80 -18.90
Freeport___CT2 23818	57.44 4.44 -12.63	51.60 3.62 -12.49	48.70 3.46 -9.20	48.54 3.50 -8.92	45.28 3.71 -2.92	43.92 3.65 -3.01	51.48 4.00 -8.66	59.85 4.51 -15.79	64.44 4.52 -20.62	88.88 4.78 -44.25	75.62 5.17 -28.11	69.82 5.29 -21.54	68.37 5.13 -21.49	65.42 5.06 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.86 6.15 -78.42	152.83 10.22 -62.17	151.24 8.34 -77.20	137.81 6.87 -78.50	136.39 7.46 -71.95	133.52 6.56 -77.24	82.72 5.97 -31.52	64.64 4.14 -21.11
G.F.CEMENT___DRP 24184	58.57 2.10 -16.10	49.21 2.02 -11.69	49.38 1.77 -11.57	44.57 1.84 -6.61	44.33 1.97 -3.71	42.86 2.16 -3.45	45.91 2.29 -4.80	43.19 1.78 -1.86	46.79 1.93 -5.56	55.36 1.91 -13.60	54.99 1.86 -10.78	54.24 2.11 -9.14	54.51 2.05 -10.72	49.78 1.96 -6.98	49.11 1.96 -6.25	50.45 1.82 -8.99	56.86 2.08 -7.49	84.06 3.62 0.00	80.69 3.09 -11.91	67.92 2.31 -13.18	61.49 2.45 -2.06	54.97 2.34 -2.91	49.27 2.35 -1.69	56.71 1.73 -15.58

GARDENVILLE__LBMP 24039	37.93 -3.92 -1.48	33.31 -3.27 -1.07	33.18 -3.93 -1.06	33.22 -3.50 -0.61	34.66 -4.33 -0.34	33.77 -3.80 -0.32	35.03 -4.23 -0.44	34.74 -4.98 -0.17	34.71 -5.11 -0.51	35.95 -5.14 -1.25	37.62 -5.72 -0.99	38.03 -5.80 -0.84	37.05 -5.68 -0.99	36.05 -5.43 -0.64	36.03 -5.44 -0.57	35.40 -5.07 -0.84	40.01 -7.28 0.00	55.78 -11.91 12.76	56.12 -9.59 -0.01	46.51 -7.13 -1.20	48.60 -8.38 0.00	43.22 -6.76 -0.27	40.01 -5.38 -0.15	35.62 -5.20 -1.42
GENERAL__MILLS 23808	38.06 -3.79 -1.49	33.38 -3.19 -1.08	33.26 -3.86 -1.07	33.30 -3.43 -0.61	34.74 -4.25 -0.34	33.88 -3.69 -0.32	35.15 -4.11 -0.44	34.82 -4.90 -0.17	34.83 -4.99 -0.51	36.04 -5.06 -1.26	37.71 -5.63 -1.00	38.12 -5.72 -0.85	37.18 -5.55 -0.99	36.18 -5.31 -0.65	36.16 -5.32 -0.58	35.49 -4.99 -0.85	40.17 -7.14 -0.02	56.20 -11.66 12.58	56.34 -9.39 -0.03	46.68 -6.97 -1.21	48.78 -8.21 0.00	43.37 -6.61 -0.27	40.14 -5.25 -0.15	35.71 -5.12 -1.43
GE_PLASTICS__DRP 24183	58.06 1.78 -15.91	48.65 1.60 -11.55	49.06 1.59 -11.43	44.28 1.63 -6.53	44.02 1.70 -3.66	42.34 1.68 -3.41	45.27 1.71 -4.74	43.21 1.82 -1.84	46.64 1.85 -5.49	55.08 1.79 -13.44	54.82 1.82 -10.65	53.87 1.85 -9.03	54.13 1.79 -10.60	49.49 1.76 -6.90	48.87 1.80 -6.18	50.26 1.74 -8.89	56.82 2.13 -7.40	83.98 3.54 0.00	80.42 2.96 -11.77	67.87 2.41 -13.02	61.58 2.56 -2.04	54.88 2.29 -2.88	49.07 2.17 -1.67	56.21 1.42 -15.40
GILBOA__1 23756	54.35 1.66 -12.32	45.97 1.53 -8.95	46.59 1.69 -8.85	42.95 1.77 -5.06	43.31 1.82 -2.84	41.46 1.56 -2.64	44.05 1.55 -3.67	42.72 1.74 -1.42	45.29 1.73 -4.25	52.08 1.83 -10.41	52.55 1.95 -8.25	51.97 1.98 -6.99	51.87 1.92 -8.21	48.06 1.88 -5.34	47.56 1.88 -4.78	48.38 1.86 -6.88	55.28 2.27 -5.72	84.22 3.78 0.00	77.95 3.15 -9.10	65.08 2.57 -10.07	61.35 2.79 -1.58	54.38 2.44 -2.23	48.83 2.31 -1.29	52.76 1.46 -11.91
GILBOA__2 23757	54.35 1.66 -12.32	45.97 1.53 -8.95	46.59 1.69 -8.85	42.95 1.77 -5.06	43.31 1.82 -2.84	41.46 1.56 -2.64	44.05 1.55 -3.67	42.72 1.74 -1.42	45.29 1.73 -4.25	52.08 1.83 -10.41	52.55 1.95 -8.25	51.97 1.98 -6.99	51.87 1.92 -8.21	48.06 1.88 -5.34	47.56 1.88 -4.78	48.38 1.86 -6.88	55.28 2.27 -5.72	84.22 3.78 0.00	77.95 3.15 -9.10	65.08 2.57 -10.07	61.35 2.79 -1.58	54.38 2.44 -2.23	48.83 2.31 -1.29	52.76 1.46 -11.91
GILBOA__3 23758	54.35 1.66 -12.32	45.97 1.53 -8.95	46.59 1.69 -8.85	42.95 1.77 -5.06	43.31 1.82 -2.84	41.46 1.56 -2.64	44.05 1.55 -3.67	42.72 1.74 -1.42	45.29 1.73 -4.25	52.08 1.83 -10.41	52.55 1.95 -8.25	51.97 1.98 -6.99	51.87 1.92 -8.21	48.06 1.88 -5.34	47.56 1.88 -4.78	48.38 1.86 -6.88	55.28 2.27 -5.72	84.22 3.78 0.00	77.95 3.15 -9.10	65.08 2.57 -10.07	61.35 2.79 -1.58	54.38 2.44 -2.23	48.83 2.31 -1.29	52.76 1.46 -11.91
GILBOA__4 23759	54.35 1.66 -12.32	45.97 1.53 -8.95	46.59 1.69 -8.85	42.95 1.77 -5.06	43.31 1.82 -2.84	41.46 1.56 -2.64	44.05 1.55 -3.67	42.72 1.74 -1.42	45.29 1.73 -4.25	52.08 1.83 -10.41	52.55 1.95 -8.25	51.97 1.98 -6.99	51.87 1.92 -8.21	48.06 1.88 -5.34	47.56 1.88 -4.78	48.38 1.86 -6.88	55.28 2.27 -5.72	84.22 3.78 0.00	77.95 3.15 -9.10	65.08 2.57 -10.07	61.35 2.79 -1.58	54.38 2.44 -2.23	48.83 2.31 -1.29	52.76 1.46 -11.91
GILBOA____ 23599	54.35 1.66 -12.32	45.97 1.53 -8.95	46.59 1.69 -8.85	42.95 1.77 -5.06	43.31 1.82 -2.84	41.46 1.56 -2.64	44.05 1.55 -3.67	42.72 1.74 -1.42	45.29 1.73 -4.25	52.08 1.83 -10.41	52.55 1.95 -8.25	51.97 1.98 -6.99	51.87 1.92 -8.21	48.06 1.88 -5.34	47.56 1.88 -4.78	48.38 1.86 -6.88	55.28 2.27 -5.72	84.22 3.78 0.00	77.95 3.15 -9.10	65.08 2.57 -10.07	61.35 2.79 -1.58	54.38 2.44 -2.23	48.83 2.31 -1.29	52.76 1.46 -11.91
GINNA____ 23603	38.19 -3.35 -1.17	33.12 -3.23 -0.85	33.39 -3.50 -0.84	33.24 -3.36 -0.48	35.48 -3.44 -0.27	34.08 -3.43 -0.25	35.60 -3.57 -0.35	35.77 -3.92 -0.14	36.13 -3.58 -0.40	37.33 -3.51 -0.99	39.36 -3.77 -0.79	39.83 -3.83 -0.67	38.73 -3.80 -0.78	37.63 -3.72 -0.51	37.63 -3.72 -0.46	36.78 -3.53 -0.68	43.14 -4.73 -0.58	73.56 -7.40 -0.52	60.70 -5.91 -0.92	48.95 -4.46 -0.97	51.96 -5.19 -0.16	45.56 -4.38 -0.21	41.56 -3.80 -0.12	36.92 -3.62 -1.15
GLEN PARK____ 23778	41.66 0.85 -0.44	36.38 0.57 -0.32	36.90 0.54 -0.32	36.84 0.54 -0.18	39.26 0.50 -0.10	38.06 0.71 -0.09	39.88 0.93 -0.13	40.44 0.83 -0.05	40.12 0.67 -0.15	41.29 1.08 -0.37	44.00 1.36 -0.29	44.88 1.63 -0.25	43.58 1.54 -0.29	42.50 1.47 -0.19	42.62 1.55 -0.17	41.32 1.43 -0.26	48.79 1.28 -0.22	83.34 2.90 0.00	68.67 2.63 -0.35	55.13 2.31 -0.39	59.49 2.45 -0.06	51.94 2.14 -0.09	46.73 1.45 -0.05	40.96 1.10 -0.46
GLENWOOD_IC_1_G5 23712	56.83 3.83 -12.63	51.11 3.12 -12.49	48.20 2.96 -9.20	48.04 3.00 -8.92	44.74 3.17 -2.92	43.43 3.17 -3.01	50.97 3.49 -8.66	59.30 3.96 -15.79	63.93 4.01 -20.62	88.32 4.22 -44.25	75.07 4.62 -28.11	69.22 4.69 -21.54	67.78 4.55 -21.49	64.84 4.49 -19.51	63.45 4.50 -18.06	64.82 4.40 -20.79	131.24 5.53 -78.42	151.78 9.17 -62.17	150.38 7.49 -77.20	137.13 6.19 -78.50	135.65 6.72 -71.95	132.87 5.92 -77.24	78.35 5.38 -27.73	63.87 3.58 -20.89
GLENWOOD_IC_2_G1 23688	56.59 3.59 -12.63	50.93 2.95 -12.49	48.02 2.78 -9.20	47.86 2.82 -8.92	44.51 2.94 -2.92	43.21 2.94 -3.01	50.74 3.26 -8.66	59.06 3.72 -15.79	63.69 3.77 -20.62	88.08 3.98 -44.25	74.78 4.32 -28.11	68.96 4.43 -21.54	67.53 4.30 -21.49	64.60 4.25 -19.51	63.21 4.25 -18.06	64.58 4.16 -20.79	130.91 5.20 -78.42	151.22 8.61 -62.17	149.92 7.03 -77.20	136.76 5.82 -78.50	135.25 6.32 -71.95	132.52 5.57 -77.24	74.03 5.11 -23.68	63.44 3.39 -20.66
GLENWOOD_IC_3_G1 23689	56.59 3.59 -12.63	50.93 2.95 -12.49	48.02 2.78 -9.20	47.86 2.82 -8.92	44.51 2.94 -2.92	43.21 2.94 -3.01	50.74 3.26 -8.66	59.06 3.72 -15.79	63.69 3.77 -20.62	88.08 3.98 -44.25	74.78 4.32 -28.11	68.96 4.43 -21.54	67.53 4.30 -21.49	64.60 4.25 -19.51	63.21 4.25 -18.06	64.58 4.16 -20.79	130.91 5.20 -78.42	151.22 8.61 -62.17	149.92 7.03 -77.20	136.76 5.82 -78.50	135.25 6.32 -71.95	132.52 5.57 -77.24	74.03 5.11 -23.68	63.44 3.39 -20.66
GLENWOOD__4 23550	56.83 3.83 -12.63	51.11 3.12 -12.49	48.20 2.96 -9.20	48.04 3.00 -8.92	44.74 3.17 -2.92	43.43 3.17 -3.01	50.97 3.49 -8.66	59.30 3.96 -15.79	63.93 4.01 -20.62	88.32 4.22 -44.25	75.07 4.62 -28.11	69.22 4.69 -21.54	67.78 4.55 -21.49	64.84 4.49 -19.51	63.45 4.50 -18.06	64.82 4.40 -20.79	131.24 5.53 -78.42	151.78 9.17 -62.17	150.38 7.49 -77.20	137.13 6.19 -78.50	135.65 6.72 -71.95	132.87 5.92 -77.24	78.35 5.38 -27.73	63.87 3.58 -20.89
GLENWOOD__5 23614	56.83 3.83 -12.63	51.11 3.12 -12.49	48.20 2.96 -9.20	48.04 3.00 -8.92	44.74 3.17 -2.92	43.43 3.17 -3.01	50.97 3.49 -8.66	59.30 3.96 -15.79	63.93 4.01 -20.62	88.32 4.22 -44.25	75.07 4.62 -28.11	69.22 4.69 -21.54	67.78 4.55 -21.49	64.84 4.49 -19.51	63.45 4.50 -18.06	64.82 4.40 -20.79	131.24 5.53 -78.42	151.78 9.17 -62.17	150.38 7.49 -77.20	137.13 6.19 -78.50	135.65 6.72 -71.95	132.87 5.92 -77.24	78.35 5.38 -27.73	63.87 3.58 -20.89
GLOBAL GREEN_PORT_GT1 23814	61.51 8.52 -12.63	54.90 6.92 -12.49	51.91 6.67 -9.20	51.79 6.75 -8.92	48.57 7.00 -2.92	47.16 6.89 -3.01	54.89 7.41 -8.66	63.37 8.03 -15.79	67.74 7.82 -20.62	92.06 7.97 -44.25	78.46 8.00 -28.11	73.86 9.33 -21.54	72.20 8.97 -21.49	69.13 8.78 -19.51	67.66 8.71 -18.06	68.98 8.56 -20.79	135.55 9.84 -78.42	159.42 16.81 -62.17	156.42 13.53 -77.20	141.79 10.85 -78.50	140.72 11.80 -71.94	137.34 10.39 -77.24	75.41 10.22 -19.95	67.72 7.88 -20.45

GOETHSLN___LBMP 323567	56.20 3.23 -12.61	47.24 2.59 -9.15	47.45 2.34 -9.06	43.71 2.42 -5.17	44.03 2.47 -2.90	42.52 2.57 -2.70	45.49 2.91 -3.76	44.45 3.44 -1.46	47.08 3.42 -4.35	54.16 3.67 -10.65	54.81 4.02 -8.44	54.28 4.13 -7.15	54.11 3.97 -8.40	50.23 3.92 -5.47	49.76 3.97 -4.89	50.52 3.84 -7.04	58.62 4.92 -6.42	89.72 8.04 -1.23	83.85 6.57 -11.59	72.46 5.45 -14.57	68.13 6.10 -5.05	60.03 5.27 -5.05	51.35 4.80 -1.32	54.61 3.03 -12.19
GOODYEAR_LAKE_HYD 323669	45.56 1.37 -3.82	39.44 1.17 -2.78	40.02 1.23 -2.75	38.95 1.26 -1.57	40.81 1.28 -0.88	39.34 1.27 -0.82	41.36 1.40 -1.14	41.46 1.46 -0.44	42.08 1.45 -1.32	44.75 1.67 -3.23	46.73 1.82 -2.56	47.06 1.89 -2.17	46.08 1.79 -2.55	44.21 1.72 -1.66	44.14 1.76 -1.48	43.48 1.70 -2.14	51.01 1.99 -1.73	83.78 3.62 0.29	71.48 3.02 -2.76	58.09 2.57 -3.08	60.14 2.68 -0.48	52.68 2.29 -0.68	47.62 1.99 -0.39	44.30 1.26 -3.64
GOUDEY___7 23579	45.23 0.48 -4.38	39.10 0.43 -3.18	39.56 0.36 -3.15	38.35 0.43 -1.80	40.01 0.35 -1.01	38.56 0.37 -0.94	40.55 0.43 -1.31	40.53 0.47 -0.51	41.25 0.43 -1.51	44.10 0.56 -3.70	45.87 0.59 -2.93	46.08 0.60 -2.49	45.20 0.54 -2.92	43.31 0.57 -1.90	43.17 0.57 -1.70	42.68 0.59 -2.46	49.65 0.43 -1.93	80.37 0.80 0.88	69.43 0.66 -3.07	56.60 0.68 -3.48	58.14 0.63 -0.53	51.13 0.65 -0.77	46.32 0.63 -0.45	43.71 0.20 -4.12
GOUDEY___8 23580	45.19 0.44 -4.38	39.07 0.39 -3.18	39.52 0.32 -3.15	38.32 0.40 -1.80	39.97 0.31 -1.01	38.53 0.34 -0.94	40.51 0.39 -1.31	40.49 0.44 -0.51	41.25 0.43 -1.51	44.06 0.52 -3.70	45.83 0.55 -2.93	46.04 0.56 -2.49	45.16 0.50 -2.92	43.27 0.53 -1.90	43.13 0.53 -1.70	42.64 0.55 -2.46	49.60 0.38 -1.93	80.20 0.64 0.88	69.36 0.59 -3.07	56.55 0.63 -3.48	58.08 0.57 -0.53	51.08 0.60 -0.77	46.27 0.59 -0.45	43.67 0.16 -4.12
GOWANUS_GT1_1 24077	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_2 24078	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_3 24079	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_4 24080	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_5 24084	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_6 24111	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_7 24112	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT1_8 24113	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_1 24114	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_2 24115	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_3 24116	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_4 24117	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20

GOWANUS_GT2_5 24118	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_6 24119	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_7 24120	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT2_8 24121	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_1 24122	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_2 24123	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_3 24124	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_4 24125	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_5 24126	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_6 24127	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_7 24128	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT3_8 24129	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_1 24130	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_2 24131	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_3 24132	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_4 24133	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20

GOWANUS_GT4_5 24134	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_6 24135	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_7 24136	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GOWANUS_GT4_8 24137	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
GREENIDGE___3 23582	40.33 -1.90 -1.86	35.14 -1.70 -1.35	35.29 -2.09 -1.34	35.04 -1.84 -0.76	36.84 -2.24 -0.43	35.71 -1.94 -0.40	37.43 -1.94 -0.55	37.47 -2.29 -0.21	37.71 -2.24 -0.64	39.26 -2.15 -1.57	41.22 -2.37 -1.25	41.60 -2.45 -1.06	40.48 -2.50 -1.24	39.28 -2.37 -0.81	39.29 -2.33 -0.72	38.60 -2.10 -1.07	44.74 -3.36 -0.81	74.43 -5.15 0.86	62.98 -4.01 -1.29	51.12 -2.83 -1.51	53.73 -3.48 -0.22	47.27 -2.78 -0.33	43.12 -2.31 -0.19	38.58 -2.60 -1.79
GREENIDGE___4 23583	40.33 -1.90 -1.86	35.14 -1.70 -1.35	35.29 -2.09 -1.34	35.04 -1.84 -0.76	36.84 -2.24 -0.43	35.71 -1.94 -0.40	37.43 -1.94 -0.55	37.47 -2.29 -0.21	37.71 -2.24 -0.64	39.26 -2.15 -1.57	41.22 -2.37 -1.25	41.60 -2.45 -1.06	40.48 -2.50 -1.24	39.28 -2.37 -0.81	39.29 -2.33 -0.72	38.60 -2.10 -1.07	44.74 -3.36 -0.81	74.43 -5.15 0.86	62.98 -4.01 -1.29	51.12 -2.83 -1.51	53.73 -3.48 -0.22	47.27 -2.78 -0.33	43.12 -2.31 -0.19	38.58 -2.60 -1.79
GROVEVILLE___HYD 323602	56.32 3.07 -12.88	47.15 2.31 -9.35	47.46 2.16 -9.25	43.72 2.31 -5.29	43.97 2.36 -2.97	42.47 2.46 -2.76	45.30 2.64 -3.84	44.32 3.28 -1.49	47.01 3.26 -4.45	54.19 3.47 -10.88	54.74 3.77 -8.62	54.13 3.83 -7.31	54.04 3.72 -8.58	50.10 3.68 -5.59	49.57 3.68 -5.00	50.43 3.61 -7.19	57.81 4.54 -5.98	88.17 7.72 0.00	81.52 6.31 -9.52	68.11 5.14 -10.53	64.21 5.58 -1.65	56.87 4.82 -2.33	51.24 4.66 -1.35	54.96 3.11 -12.45
HAMPSHIRE___PAPER_HYD 323593	40.21 -0.16 0.00	35.14 -0.35 0.00	35.72 -0.32 0.00	35.72 -0.40 0.00	38.38 -0.27 0.00	37.03 -0.22 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	38.91 -0.39 0.00	39.72 -0.12 0.00	42.31 -0.04 0.00	42.99 0.00 0.00	41.99 0.25 0.00	41.04 0.20 0.00	41.14 0.25 0.00	39.67 0.04 0.00	47.15 -0.14 0.00	80.28 -0.16 0.00	65.76 0.07 0.00	52.49 0.05 0.00	57.27 0.28 0.00	50.01 0.30 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
HARDSCRABBLE_WT_PWR 323673	42.81 2.70 0.26	37.69 2.38 0.19	38.24 2.38 0.19	38.47 2.46 0.11	41.14 2.55 0.06	39.73 2.53 0.06	41.38 2.64 0.08	42.17 2.65 0.03	41.81 2.59 0.09	42.34 2.71 0.22	45.06 2.88 0.17	45.77 2.92 0.15	44.37 2.80 0.17	43.46 2.74 0.11	43.58 2.78 0.10	42.15 2.66 0.14	50.24 3.07 0.12	85.67 5.23 0.00	69.90 4.40 0.20	55.84 3.62 0.22	60.82 3.87 0.03	53.10 3.43 0.05	48.38 3.17 0.03	41.74 2.60 0.26
HARZA MOOSE___RIVER 24016	40.81 0.44 0.00	35.64 0.14 0.00	36.15 0.11 0.00	36.23 0.11 0.00	38.73 0.08 0.00	37.44 0.19 0.00	39.13 0.31 0.00	39.79 0.24 0.00	39.50 0.20 0.00	40.24 0.40 0.00	42.86 0.51 0.00	43.64 0.64 0.00	42.37 0.63 0.00	41.41 0.57 0.00	41.51 0.61 0.00	40.19 0.55 0.00	47.71 0.43 0.00	81.49 1.05 0.00	66.68 0.99 0.00	53.33 0.89 0.00	57.89 0.91 0.00	50.56 0.85 0.00	45.73 0.50 0.00	39.79 0.39 0.00
HEMPSTEAD___ 23647	56.99 4.00 -12.63	51.25 3.27 -12.49	48.34 3.10 -9.20	48.22 3.18 -8.92	44.93 3.36 -2.92	43.58 3.32 -3.01	51.13 3.65 -8.66	59.45 4.11 -15.79	64.09 4.17 -20.62	88.52 4.42 -44.25	75.20 4.74 -28.11	69.39 4.86 -21.54	67.95 4.72 -21.49	65.01 4.66 -19.51	63.61 4.66 -18.06	64.98 4.56 -20.79	131.39 5.67 -78.42	152.02 9.41 -62.17	150.58 7.69 -77.20	137.28 6.35 -78.50	135.82 6.89 -71.95	133.02 6.07 -77.24	78.34 5.56 -27.54	64.06 3.78 -20.88
HICKLING___1 23621	41.30 -1.41 -2.35	35.99 -1.21 -1.70	36.00 -1.73 -1.69	35.78 -1.30 -0.96	37.26 -1.93 -0.54	36.27 -1.49 -0.50	38.04 -1.48 -0.70	37.89 -1.94 -0.27	38.15 -1.97 -0.81	39.91 -1.91 -1.98	41.76 -2.16 -1.57	42.00 -2.32 -1.33	40.93 -2.38 -1.56	39.69 -2.16 -1.02	39.72 -2.09 -0.91	39.06 -1.90 -1.33	44.89 -3.36 -0.96	73.03 -5.31 2.11	63.01 -4.20 -1.52	51.54 -2.78 -1.88	53.65 -3.59 -0.26	47.50 -2.63 -0.42	43.53 -1.95 -0.24	38.94 -2.68 -2.22
HICKLING___2 23622	41.30 -1.41 -2.35	35.99 -1.21 -1.70	36.00 -1.73 -1.69	35.78 -1.30 -0.96	37.26 -1.93 -0.54	36.27 -1.49 -0.50	38.04 -1.48 -0.70	37.89 -1.94 -0.27	38.15 -1.97 -0.81	39.91 -1.91 -1.98	41.76 -2.16 -1.57	42.00 -2.32 -1.33	40.93 -2.38 -1.56	39.69 -2.16 -1.02	39.72 -2.09 -0.91	39.06 -1.90 -1.33	44.89 -3.36 -0.96	73.03 -5.31 2.11	63.01 -4.20 -1.52	51.54 -2.78 -1.88	53.65 -3.59 -0.26	47.50 -2.63 -0.42	43.53 -1.95 -0.24	38.94 -2.68 -2.22
HIGH FALLS___HY 23754	56.77 3.71 -12.69	47.76 3.05 -9.21	48.05 2.88 -9.12	44.29 2.96 -5.21	44.67 3.09 -2.92	43.10 3.13 -2.72	46.06 3.45 -3.78	45.33 4.31 -1.47	48.13 4.44 -4.38	55.22 4.66 -10.72	55.88 5.04 -8.49	55.23 5.03 -7.20	55.04 4.84 -8.45	51.08 4.74 -5.50	50.52 4.70 -4.93	51.40 4.68 -7.09	59.05 5.86 -5.90	90.66 10.22 0.00	83.29 8.21 -9.38	69.47 6.66 -10.38	65.61 7.01 -1.62	58.18 6.16 -2.30	52.22 5.65 -1.33	55.33 3.66 -12.27
HILLBURN___GT 23639	55.46 3.03 -12.06	46.70 2.45 -8.76	47.02 2.31 -8.67	43.42 2.35 -4.95	43.86 2.44 -2.78	42.33 2.50 -2.58	45.21 2.80 -3.60	44.23 3.28 -1.39	46.81 3.34 -4.16	53.58 3.55 -10.19	54.32 3.90 -8.07	53.75 3.91 -6.84	53.57 3.80 -8.03	49.83 3.76 -5.23	49.38 3.80 -4.68	50.10 3.73 -6.74	57.62 4.73 -5.60	88.25 7.80 0.00	80.98 6.37 -8.91	67.59 5.30 -9.86	64.28 5.76 -1.54	56.92 5.02 -2.18	51.07 4.57 -1.26	53.89 2.84 -11.66
HISHELDN_WT_PWR 323625	38.49 -3.47 -1.59	33.74 -2.91 -1.16	33.66 -3.53 -1.14	33.63 -3.14 -0.65	35.11 -3.90 -0.37	34.20 -3.39 -0.34	35.57 -3.73 -0.47	35.31 -4.43 -0.18	35.33 -4.52 -0.55	36.61 -4.58 -1.34	38.33 -5.08 -1.07	38.74 -5.16 -0.90	37.75 -5.05 -1.06	36.71 -4.82 -0.69	36.69 -4.83 -0.62	36.02 -4.52 -0.91	41.50 -6.57 -0.79	70.72 -10.70 -0.98	58.34 -8.61 -1.25	47.38 -6.35 -1.29	49.68 -7.52 -0.22	43.99 -6.02 -0.29	40.65 -4.75 -0.17	36.19 -4.73 -1.53

HOLTSVILLE_IC_1 23690	57.92 4.92 -12.63	51.96 3.98 -12.49	49.03 3.78 -9.20	48.87 3.83 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.52 4.60 -20.62	88.68 4.58 -44.25	75.16 4.70 -28.11	69.91 5.37 -21.54	68.45 5.22 -21.49	65.54 5.19 -19.51	64.19 5.23 -18.06	65.50 5.07 -20.79	131.57 5.86 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.30 6.15 -19.91	64.37 4.53 -20.44
HOLTSVILLE_IC_10 23699	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.25 4.77 -8.66	60.56 5.22 -15.79	65.03 5.11 -20.62	89.23 5.14 -44.25	75.71 5.25 -28.11	70.59 6.06 -21.54	69.07 5.84 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.28 6.57 -78.42	153.47 10.86 -62.17	151.69 8.80 -77.20	138.07 7.13 -78.50	136.73 7.81 -71.94	133.91 6.96 -77.24	72.19 6.88 -20.08	64.97 5.12 -20.45
HOLTSVILLE_IC_2 23691	57.92 4.92 -12.63	51.96 3.98 -12.49	49.03 3.78 -9.20	48.87 3.83 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.52 4.60 -20.62	88.68 4.58 -44.25	75.16 4.70 -28.11	69.91 5.37 -21.54	68.45 5.22 -21.49	65.54 5.19 -19.51	64.19 5.23 -18.06	65.50 5.07 -20.79	131.57 5.86 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.30 6.15 -19.91	64.37 4.53 -20.44
HOLTSVILLE_IC_3 23692	57.92 4.92 -12.63	51.96 3.98 -12.49	49.03 3.78 -9.20	48.87 3.83 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.52 4.60 -20.62	88.68 4.58 -44.25	75.16 4.70 -28.11	69.91 5.37 -21.54	68.45 5.22 -21.49	65.54 5.19 -19.51	64.19 5.23 -18.06	65.50 5.07 -20.79	131.57 5.86 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.30 6.15 -19.91	64.37 4.53 -20.44
HOLTSVILLE_IC_4 23693	57.92 4.92 -12.63	51.96 3.98 -12.49	49.03 3.78 -9.20	48.87 3.83 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.52 4.60 -20.62	88.68 4.58 -44.25	75.16 4.70 -28.11	69.91 5.37 -21.54	68.45 5.22 -21.49	65.54 5.19 -19.51	64.19 5.23 -18.06	65.50 5.07 -20.79	131.57 5.86 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.30 6.15 -19.91	64.37 4.53 -20.44
HOLTSVILLE_IC_5 23694	57.92 4.92 -12.63	51.96 3.98 -12.49	49.03 3.78 -9.20	48.87 3.83 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.52 4.60 -20.62	88.68 4.58 -44.25	75.16 4.70 -28.11	69.91 5.37 -21.54	68.45 5.22 -21.49	65.54 5.19 -19.51	64.19 5.23 -18.06	65.50 5.07 -20.79	131.57 5.86 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.30 6.15 -19.91	64.37 4.53 -20.44
HOLTSVILLE_IC_6 23695	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.25 4.77 -8.66	60.56 5.22 -15.79	65.03 5.11 -20.62	89.23 5.14 -44.25	75.71 5.25 -28.11	70.59 6.06 -21.54	69.07 5.84 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.28 6.57 -78.42	153.47 10.86 -62.17	151.69 8.80 -77.20	138.07 7.13 -78.50	136.73 7.81 -71.94	133.91 6.96 -77.24	72.19 6.88 -20.08	64.97 5.12 -20.45
HOLTSVILLE_IC_7 23696	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.25 4.77 -8.66	60.56 5.22 -15.79	65.03 5.11 -20.62	89.23 5.14 -44.25	75.71 5.25 -28.11	70.59 6.06 -21.54	69.07 5.84 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.28 6.57 -78.42	153.47 10.86 -62.17	151.69 8.80 -77.20	138.07 7.13 -78.50	136.73 7.81 -71.94	133.91 6.96 -77.24	72.19 6.88 -20.08	64.97 5.12 -20.45
HOLTSVILLE_IC_8 23697	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.25 4.77 -8.66	60.56 5.22 -15.79	65.03 5.11 -20.62	89.23 5.14 -44.25	75.71 5.25 -28.11	70.59 6.06 -21.54	69.07 5.84 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.28 6.57 -78.42	153.47 10.86 -62.17	151.69 8.80 -77.20	138.07 7.13 -78.50	136.73 7.81 -71.94	133.91 6.96 -77.24	72.19 6.88 -20.08	64.97 5.12 -20.45
HOLTSVILLE_IC_9 23698	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.25 4.77 -8.66	60.56 5.22 -15.79	65.03 5.11 -20.62	89.23 5.14 -44.25	75.71 5.25 -28.11	70.59 6.06 -21.54	69.07 5.84 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.28 6.57 -78.42	153.47 10.86 -62.17	151.69 8.80 -77.20	138.07 7.13 -78.50	136.73 7.81 -71.94	133.91 6.96 -77.24	72.19 6.88 -20.08	64.97 5.12 -20.45
HQ_GEN_CEDARS 23644	39.80 -0.57 0.00	34.86 -0.64 0.00	35.47 -0.58 0.00	35.43 -0.69 0.00	38.23 -0.43 0.00	36.69 -0.56 0.00	38.24 -0.58 0.00	38.80 -0.75 0.00	38.71 -0.59 0.00	39.33 -0.52 0.00	41.84 -0.51 0.00	42.22 -0.77 0.00	41.33 -0.42 0.00	40.39 -0.45 0.00	40.45 -0.45 0.00	39.08 -0.55 0.00	46.82 -0.47 0.00	79.32 -1.13 0.00	64.84 -0.85 0.00	51.65 -0.79 0.00	56.30 -0.68 0.00	49.12 -0.60 0.00	43.61 -1.63 0.00	39.12 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	38.96 -0.57 0.84	35.70 -0.64 -0.84	35.47 -0.58 0.00	35.43 -0.69 0.00	38.23 -0.43 0.00	36.69 -0.56 0.00	38.24 -0.58 0.00	38.80 -0.75 0.00	38.96 -0.59 -0.25	39.08 -0.52 0.25	41.84 -0.51 0.00	42.22 -0.77 0.00	41.33 -0.42 0.00	40.39 -0.45 0.00	40.45 -0.45 0.00	39.08 -0.55 0.00	48.05 -0.47 -1.23	78.09 -1.13 1.23	64.84 -0.85 0.00	51.65 -0.79 0.00	56.30 -0.68 0.00	49.12 -0.60 0.00	43.61 -1.63 0.00	39.12 -0.28 0.00
HQ_GEN_IMPORT 323601	39.00 -0.52 0.84	35.91 -0.43 -0.84	35.65 -0.40 0.00	35.65 -0.47 0.00	38.23 -0.43 0.00	36.81 -0.45 0.00	38.32 -0.50 0.00	39.00 -0.55 0.00	39.00 -0.55 -0.25	39.00 -0.60 0.25	41.71 -0.64 0.00	42.31 -0.69 0.00	41.12 -0.63 0.00	40.23 -0.61 0.00	40.24 -0.65 0.00	39.00 -0.63 0.00	47.95 -0.57 -1.23	78.17 -1.05 1.23	64.78 -0.92 0.00	51.55 -0.89 0.00	56.13 -0.85 0.00	48.92 -0.80 0.00	44.33 -0.90 0.00	39.00 -0.39 0.00
HQ_GEN_WHEEL 23651	39.00 -0.52 0.84	35.91 -0.43 -0.84	35.65 -0.40 0.00	35.65 -0.47 0.00	38.23 -0.43 0.00	36.81 -0.45 0.00	38.32 -0.50 0.00	39.00 -0.55 0.00	39.00 -0.55 -0.25	39.00 -0.60 0.25	41.71 -0.64 0.00	42.31 -0.69 0.00	41.12 -0.63 0.00	40.23 -0.61 0.00	40.24 -0.65 0.00	39.00 -0.63 0.00	47.95 -0.57 -1.23	78.17 -1.05 1.23	64.78 -0.92 0.00	51.55 -0.89 0.00	56.13 -0.85 0.00	48.92 -0.80 0.00	44.33 -0.90 0.00	39.00 -0.39 0.00
HUDSON_AVE_GT_3 23810	56.44 3.47 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.89 2.60 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.68 3.11 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.35 3.86 -10.65	55.02 4.23 -8.44	54.49 4.34 -7.15	54.35 4.22 -8.39	50.47 4.17 -5.47	49.96 4.17 -4.89	50.72 4.04 -7.04	58.35 5.20 -5.86	88.97 8.53 0.00	81.97 6.96 -9.31	68.51 5.77 -10.30	64.92 6.32 -1.61	57.51 5.52 -2.28	51.62 5.07 -1.32	54.85 3.27 -12.19
HUDSON_AVE_GT_4 23540	56.44 3.47 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.89 2.60 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.68 3.11 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.35 3.86 -10.65	55.02 4.23 -8.44	54.49 4.34 -7.15	54.35 4.22 -8.39	50.47 4.17 -5.47	49.96 4.17 -4.89	50.72 4.04 -7.04	58.35 5.20 -5.86	88.97 8.53 0.00	81.97 6.96 -9.31	68.51 5.77 -10.30	64.92 6.32 -1.61	57.51 5.52 -2.28	51.62 5.07 -1.32	54.85 3.27 -12.19

HUDSON_AVE_GT_5 23657	56.44 3.47 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.89 2.60 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.68 3.11 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.35 3.86 -10.65	55.02 4.23 -8.44	54.49 4.34 -7.15	54.35 4.22 -8.39	50.47 4.17 -5.47	49.96 4.17 -4.89	50.72 4.04 -7.04	58.35 5.20 -5.86	88.97 8.53 0.00	81.97 6.96 -9.31	68.51 5.77 -10.30	64.92 6.32 -1.61	57.51 5.52 -2.28	51.62 5.07 -1.32	54.85 3.27 -12.19
HUDSON_AVE_10 24168	56.36 3.39 -12.61	47.35 2.70 -9.15	47.55 2.45 -9.06	43.75 2.46 -5.17	44.10 2.55 -2.90	42.56 2.61 -2.70	45.53 2.95 -3.76	44.45 3.44 -1.46	47.15 3.50 -4.35	54.27 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.27 4.13 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	58.25 5.11 -5.86	88.73 8.29 0.00	81.91 6.90 -9.31	68.51 5.77 -10.30	64.92 6.32 -1.61	57.41 5.42 -2.28	51.58 5.02 -1.32	54.81 3.23 -12.19
HUNTER MOUNT___DRP 323613	58.12 3.63 -14.12	48.80 3.05 -10.25	49.15 2.96 -10.15	44.95 3.03 -5.80	45.11 3.21 -3.25	43.48 3.20 -3.02	46.45 3.42 -4.21	45.30 4.11 -1.63	48.50 4.32 -4.87	56.23 4.46 -11.93	56.54 4.74 -9.45	55.69 4.69 -8.01	55.66 4.51 -9.40	51.33 4.37 -6.12	50.75 4.38 -5.48	51.84 4.32 -7.89	59.43 5.58 -6.56	90.26 9.81 0.00	84.15 8.01 -10.44	70.39 6.40 -11.55	65.51 6.72 -1.81	57.99 5.72 -2.56	51.92 5.20 -1.48	56.60 3.55 -13.66
HUNTLEY___63 23557	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
HUNTLEY___64 23558	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
HUNTLEY___65 23559	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
HUNTLEY___66 23560	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
HUNTLEY___67 23561	37.87 -3.96 -1.45	33.25 -3.30 -1.06	33.13 -3.97 -1.04	33.18 -3.54 -0.60	34.62 -4.37 -0.33	33.73 -3.84 -0.31	34.94 -4.31 -0.43	34.66 -5.06 -0.17	34.62 -5.19 -0.50	35.77 -5.30 -1.23	37.43 -5.89 -0.97	37.84 -5.98 -0.82	36.91 -5.80 -0.97	35.91 -5.55 -0.63	35.90 -5.56 -0.56	35.23 -5.23 -0.83	39.81 -7.47 0.01	55.37 -12.23 12.85	55.83 -9.85 0.01	46.28 -7.34 -1.18	48.37 -8.60 0.01	43.02 -6.96 -0.26	39.91 -5.47 -0.15	35.55 -5.24 -1.40
HUNTLEY___68 23562	37.87 -3.96 -1.45	33.25 -3.30 -1.06	33.13 -3.97 -1.04	33.18 -3.54 -0.60	34.62 -4.37 -0.33	33.73 -3.84 -0.31	34.94 -4.31 -0.43	34.66 -5.06 -0.17	34.62 -5.19 -0.50	35.77 -5.30 -1.23	37.43 -5.89 -0.97	37.84 -5.98 -0.82	36.91 -5.80 -0.97	35.91 -5.55 -0.63	35.90 -5.56 -0.56	35.23 -5.23 -0.83	39.81 -7.47 0.01	55.37 -12.23 12.85	55.83 -9.85 0.01	46.28 -7.34 -1.18	48.37 -8.60 0.01	43.02 -6.96 -0.26	39.91 -5.47 -0.15	35.55 -5.24 -1.40
HYLAND___LFGE 323620	40.87 -1.09 -1.60	35.45 -1.21 -1.16	35.54 -1.66 -1.15	35.44 -1.34 -0.66	37.51 -1.51 -0.37	36.22 -1.38 -0.34	37.90 -1.40 -0.48	37.88 -1.86 -0.18	38.40 -1.45 -0.55	39.92 -1.28 -1.35	41.94 -1.48 -1.07	42.35 -1.55 -0.91	41.18 -1.63 -1.06	40.02 -1.51 -0.69	39.96 -1.55 -0.62	39.16 -1.39 -0.91	45.52 -2.51 -0.74	77.15 -3.30 0.00	64.44 -2.43 -1.17	52.27 -1.47 -1.30	55.02 -2.17 -0.20	48.36 -1.64 -0.29	44.14 -1.27 -0.17	39.04 -1.89 -1.54
INDECK___CORINTH 23802	57.65 1.05 -16.23	48.41 1.14 -11.78	48.57 0.87 -11.66	43.72 0.94 -6.66	43.39 1.00 -3.74	41.96 1.23 -3.48	44.98 1.32 -4.84	42.18 0.75 -1.87	45.81 0.90 -5.60	54.47 0.92 -13.71	54.06 0.85 -10.86	53.32 1.12 -9.21	53.64 1.09 -10.81	48.90 1.02 -7.04	48.22 1.02 -6.30	49.57 0.87 -9.06	55.69 0.85 -7.55	82.05 1.61 0.00	79.21 1.51 -12.00	66.71 1.00 -13.28	60.14 1.08 -2.08	53.85 1.19 -2.94	48.20 1.27 -1.70	55.93 0.83 -15.71
INDECK___ILION 23567	41.72 1.61 0.26	36.73 1.42 0.19	37.27 1.41 0.19	37.46 1.44 0.11	40.10 1.51 0.06	38.69 1.49 0.06	40.33 1.59 0.08	41.11 1.58 0.03	40.75 1.53 0.09	41.26 1.63 0.22	43.91 1.74 0.17	44.61 1.76 0.15	43.28 1.71 0.17	42.40 1.67 0.11	42.47 1.68 0.10	41.12 1.63 0.14	49.01 1.84 0.12	83.66 3.22 0.00	68.19 2.69 0.20	54.42 2.20 0.22	59.34 2.39 0.03	51.76 2.09 0.05	47.15 1.95 0.03	40.67 1.54 0.26
INDECK___OLEAN 23982	39.95 -2.06 -1.64	34.84 -1.85 -1.19	34.63 -2.60 -1.18	34.70 -2.09 -0.67	36.17 -2.86 -0.38	35.37 -2.24 -0.35	36.98 -2.33 -0.49	34.76 -4.98 -0.19	34.88 -4.99 -0.56	36.72 -4.50 -1.38	38.49 -4.95 -1.10	38.85 -5.07 -0.93	37.87 -4.97 -1.09	36.89 -4.66 -0.71	36.83 -4.70 -0.63	36.16 -4.40 -0.93	41.15 -6.29 -0.15	59.22 -9.89 11.33	57.92 -8.01 -0.24	47.89 -5.87 -1.33	49.89 -7.12 -0.04	44.24 -5.77 -0.29	42.69 -2.71 -0.17	37.53 -3.43 -1.57
INDECK___OSWEGO 23783	40.17 -0.97 -0.78	35.17 -0.89 -0.56	35.63 -0.97 -0.56	35.50 -0.94 -0.32	37.79 -1.04 -0.18	36.45 -0.97 -0.17	38.08 -0.97 -0.23	38.61 -1.03 -0.09	38.47 -1.10 -0.27	39.46 -1.04 -0.65	41.77 -1.10 -0.52	42.36 -1.07 -0.44	41.22 -1.04 -0.52	40.15 -1.02 -0.34	40.17 -1.02 -0.30	39.04 -1.03 -0.44	46.28 -1.42 -0.41	78.19 -2.25 0.00	64.64 -1.71 -0.65	51.84 -1.31 -0.72	55.61 -1.48 -0.11	48.63 -1.24 -0.16	44.24 -1.09 -0.09	39.37 -0.87 -0.85
INDECK___YERKES 23781	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
INDIAN POINT_GT_1 24139	55.76 2.91 -12.48	46.90 2.34 -9.06	47.21 2.20 -8.97	43.48 2.24 -5.12	43.84 2.32 -2.87	42.27 2.35 -2.67	45.18 2.64 -3.72	44.08 3.09 -1.44	46.76 3.14 -4.31	53.73 3.35 -10.54	54.34 3.64 -8.35	53.77 3.70 -7.08	53.64 3.59 -8.31	49.80 3.55 -5.41	49.34 3.60 -4.84	50.09 3.49 -6.97	57.53 4.45 -5.80	87.76 7.32 0.00	80.90 5.98 -9.22	67.62 4.98 -10.20	63.99 5.41 -1.60	56.70 4.72 -2.26	50.89 4.34 -1.30	54.18 2.72 -12.07

INDIAN POINT_GT_2 23659	55.76 2.91 -12.48	46.90 2.34 -9.06	47.21 2.20 -8.97	43.48 2.24 -5.12	43.84 2.32 -2.87	42.27 2.35 -2.67	45.18 2.64 -3.72	44.08 3.09 -1.44	46.76 3.14 -4.31	53.73 3.35 -10.54	54.34 3.64 -8.35	53.77 3.70 -7.08	53.64 3.59 -8.31	49.80 3.55 -5.41	49.34 3.60 -4.84	50.09 3.49 -6.97	57.53 4.45 -5.80	87.76 7.32 0.00	80.90 5.98 -9.22	67.62 4.98 -10.20	63.99 5.41 -1.60	56.70 4.72 -2.26	50.89 4.34 -1.30	54.18 2.72 -12.07
INDIAN POINT_GT_3 24019	55.76 2.91 -12.48	46.90 2.34 -9.06	47.21 2.20 -8.97	43.48 2.24 -5.12	43.84 2.32 -2.87	42.27 2.35 -2.67	45.18 2.64 -3.72	44.08 3.09 -1.44	46.76 3.14 -4.31	53.73 3.35 -10.54	54.34 3.64 -8.35	53.77 3.70 -7.08	53.64 3.59 -8.31	49.80 3.55 -5.41	49.34 3.60 -4.84	50.09 3.49 -6.97	57.53 4.45 -5.80	87.76 7.32 0.00	80.90 5.98 -9.22	67.62 4.98 -10.20	63.99 5.41 -1.60	56.70 4.72 -2.26	50.89 4.34 -1.30	54.18 2.72 -12.07
INDIAN POINT___2 23530	55.57 2.83 -12.38	46.75 2.27 -8.98	47.03 2.09 -8.89	43.33 2.13 -5.08	43.70 2.20 -2.85	42.18 2.27 -2.65	45.07 2.56 -3.69	43.99 3.01 -1.43	46.60 3.03 -4.27	53.52 3.23 -10.45	54.19 3.56 -8.28	53.63 3.61 -7.02	53.49 3.51 -8.24	49.68 3.47 -5.37	49.17 3.48 -4.80	49.95 3.41 -6.91	57.34 4.30 -5.75	87.52 7.08 0.00	80.62 5.78 -9.14	67.38 4.82 -10.12	63.81 5.24 -1.58	56.58 4.62 -2.24	50.74 4.21 -1.29	53.96 2.60 -11.96
INDIAN POINT___3 23531	55.67 2.79 -12.51	46.82 2.24 -9.08	47.13 2.09 -8.99	43.39 2.13 -5.14	43.74 2.20 -2.88	42.17 2.24 -2.68	45.07 2.52 -3.73	43.97 2.97 -1.44	46.65 3.03 -4.32	53.64 3.23 -10.57	54.24 3.51 -8.37	53.66 3.57 -7.10	53.54 3.46 -8.33	49.69 3.43 -5.43	49.19 3.44 -4.86	49.99 3.37 -6.99	57.36 4.26 -5.81	87.44 7.00 0.00	80.66 5.72 -9.25	67.44 4.77 -10.23	63.77 5.19 -1.60	56.55 4.57 -2.26	50.71 4.16 -1.31	54.09 2.60 -12.10
IP CORINTH___1 23988	57.81 1.21 -16.23	48.56 1.28 -11.78	48.68 0.97 -11.66	43.79 1.01 -6.66	43.51 1.12 -3.74	42.07 1.34 -3.48	45.06 1.40 -4.84	42.30 0.87 -1.87	45.97 1.06 -5.60	54.59 1.04 -13.71	54.19 0.97 -10.86	53.49 1.29 -9.21	53.76 1.21 -10.81	49.02 1.14 -7.04	48.34 1.15 -6.30	49.69 0.99 -9.06	55.83 0.99 -7.55	82.37 1.93 0.00	79.47 1.77 -12.00	66.92 1.21 -13.28	60.37 1.31 -2.08	54.05 1.39 -2.94	48.38 1.45 -1.70	56.05 0.95 -15.71
IP___TICONDEROGA 23804	59.90 3.88 -15.66	50.66 3.80 -11.37	50.72 3.42 -11.25	46.01 3.47 -6.43	45.93 3.67 -3.60	44.55 3.95 -3.35	47.56 4.08 -4.67	45.16 3.80 -1.81	48.52 3.81 -5.40	56.85 3.79 -13.22	56.72 3.90 -10.48	55.83 3.96 -8.88	55.97 3.80 -10.43	51.34 3.72 -6.79	50.69 3.72 -6.08	51.94 3.57 -8.74	58.59 4.02 -7.28	86.96 6.52 0.00	82.86 5.58 -11.58	69.60 4.35 -12.81	63.55 4.56 -2.01	56.88 4.33 -2.83	51.26 4.39 -1.64	57.81 3.27 -15.15
JARVIS____ 23743	40.35 0.24 0.26	35.52 0.21 0.19	36.08 0.22 0.19	36.27 0.25 0.11	38.82 0.23 0.06	37.46 0.26 0.06	39.01 0.27 0.08	39.76 0.24 0.03	39.45 0.24 0.09	39.90 0.28 0.22	42.47 0.30 0.17	43.19 0.34 0.15	41.86 0.29 0.17	41.01 0.29 0.11	41.08 0.29 0.10	39.77 0.28 0.14	47.45 0.28 0.12	80.93 0.48 0.00	65.96 0.46 0.20	52.59 0.37 0.22	57.40 0.46 0.03	50.07 0.40 0.05	45.57 0.36 0.03	39.37 0.24 0.26
JENNISON___1 23625	46.81 1.94 -4.51	40.44 1.67 -3.27	40.94 1.66 -3.24	39.70 1.73 -1.85	41.39 1.70 -1.04	40.04 1.83 -0.97	42.22 2.06 -1.34	42.13 2.06 -0.52	42.83 1.97 -1.56	45.96 2.31 -3.81	47.91 2.54 -3.02	48.26 2.71 -2.56	47.21 2.46 -3.00	45.20 2.41 -1.95	45.14 2.49 -1.75	44.62 2.46 -2.53	51.86 2.55 -2.02	84.63 4.75 0.56	72.98 4.07 -3.21	59.51 3.46 -3.61	61.18 3.65 -0.56	53.70 3.18 -0.80	48.41 2.71 -0.46	45.51 1.85 -4.27
JENNISON___2 23626	46.77 1.90 -4.51	40.37 1.60 -3.27	40.91 1.62 -3.24	39.63 1.66 -1.85	41.35 1.66 -1.04	40.01 1.79 -0.97	42.18 2.02 -1.34	42.09 2.02 -0.52	42.79 1.93 -1.56	45.88 2.23 -3.81	47.86 2.50 -3.02	48.22 2.67 -2.56	47.17 2.42 -3.00	45.16 2.37 -1.95	45.06 2.41 -1.75	44.54 2.38 -2.53	51.77 2.46 -2.02	84.47 4.59 0.56	72.92 4.01 -3.21	59.45 3.41 -3.61	61.07 3.53 -0.56	53.60 3.08 -0.80	48.37 2.67 -0.46	45.43 1.77 -4.27
KEDC PORT_JEFF_GT2 24210	58.36 5.37 -12.63	52.31 4.33 -12.49	49.35 4.11 -9.20	49.19 4.15 -8.92	45.90 4.33 -2.92	44.55 4.28 -3.01	52.14 4.66 -8.66	60.44 5.10 -15.79	64.87 4.95 -20.62	89.11 5.02 -44.25	75.58 5.12 -28.11	70.42 5.89 -21.54	68.95 5.72 -21.49	66.03 5.68 -19.51	64.68 5.73 -18.06	65.97 5.55 -20.79	132.09 6.38 -78.42	153.15 10.54 -62.17	151.43 8.54 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.71 6.76 -77.24	71.94 6.70 -20.01	64.85 5.00 -20.45
KEDC PORT_JEFF_GT3 24211	58.36 5.37 -12.63	52.31 4.33 -12.49	49.35 4.11 -9.20	49.19 4.15 -8.92	45.90 4.33 -2.92	44.55 4.28 -3.01	52.14 4.66 -8.66	60.44 5.10 -15.79	64.87 4.95 -20.62	89.11 5.02 -44.25	75.58 5.12 -28.11	70.42 5.89 -21.54	68.95 5.72 -21.49	66.03 5.68 -19.51	64.68 5.73 -18.06	65.97 5.55 -20.79	132.09 6.38 -78.42	153.15 10.54 -62.17	151.43 8.54 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.71 6.76 -77.24	71.94 6.70 -20.01	64.85 5.00 -20.45
KEDC_GLWD_GT4 24219	56.83 3.83 -12.63	51.11 3.12 -12.49	48.20 2.96 -9.20	48.04 3.00 -8.92	44.74 3.17 -2.92	43.43 3.17 -3.01	50.97 3.49 -8.66	59.30 3.96 -15.79	63.93 4.01 -20.62	88.32 4.22 -44.25	75.07 4.62 -28.11	69.22 4.69 -21.54	67.78 4.55 -21.49	64.84 4.49 -19.51	63.45 4.50 -18.06	64.82 4.40 -20.79	131.24 5.53 -78.42	151.78 9.17 -62.17	150.38 7.49 -77.20	137.13 6.19 -78.50	135.65 6.72 -71.95	132.87 5.92 -77.24	78.35 5.38 -27.73	63.87 3.58 -20.89
KEDC_GLWD_GT5 24220	56.83 3.83 -12.63	51.11 3.12 -12.49	48.20 2.96 -9.20	48.04 3.00 -8.92	44.74 3.17 -2.92	43.43 3.17 -3.01	50.97 3.49 -8.66	59.30 3.96 -15.79	63.93 4.01 -20.62	88.32 4.22 -44.25	75.07 4.62 -28.11	69.22 4.69 -21.54	67.78 4.55 -21.49	64.84 4.49 -19.51	63.45 4.50 -18.06	64.82 4.40 -20.79	131.24 5.53 -78.42	151.78 9.17 -62.17	150.38 7.49 -77.20	137.13 6.19 -78.50	135.65 6.72 -71.95	132.87 5.92 -77.24	78.35 5.38 -27.73	63.87 3.58 -20.89
KENSICO____ 23655	56.10 3.15 -12.59	47.19 2.56 -9.14	47.47 2.38 -9.04	43.71 2.42 -5.17	44.06 2.51 -2.90	42.52 2.57 -2.69	45.44 2.87 -3.75	44.33 3.32 -1.45	46.99 3.34 -4.34	54.02 3.55 -10.63	54.67 3.90 -8.42	54.09 3.96 -7.14	53.96 3.84 -8.38	50.09 3.80 -5.46	49.58 3.80 -4.88	50.39 3.73 -7.03	57.86 4.73 -5.85	88.25 7.80 0.00	81.37 6.37 -9.30	68.02 5.30 -10.29	64.35 5.76 -1.61	57.01 5.02 -2.28	51.17 4.61 -1.32	54.52 2.95 -12.17
KIAC_JFK_GT1 23816	56.57 3.59 -12.61	47.35 2.70 -9.15	47.48 2.38 -9.06	43.71 2.42 -5.17	44.03 2.47 -2.90	42.52 2.57 -2.70	45.53 2.95 -3.76	44.45 3.44 -1.46	47.19 3.54 -4.35	54.35 3.86 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.35 4.22 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.54 5.39 -5.86	88.97 8.53 0.00	82.30 7.29 -9.31	68.88 6.14 -10.30	65.32 6.72 -1.61	57.61 5.62 -2.28	51.89 5.34 -1.32	55.05 3.47 -12.19
KIAC_JFK_GT2 23817	56.57 3.59 -12.61	47.35 2.70 -9.15	47.48 2.38 -9.06	43.71 2.42 -5.17	44.03 2.47 -2.90	42.52 2.57 -2.70	45.53 2.95 -3.76	44.45 3.44 -1.46	47.19 3.54 -4.35	54.35 3.86 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.35 4.22 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.54 5.39 -5.86	88.97 8.53 0.00	82.30 7.29 -9.31	68.88 6.14 -10.30	65.32 6.72 -1.61	57.61 5.62 -2.28	51.89 5.34 -1.32	55.05 3.47 -12.19

KINTIGH____ 23543	37.79 -3.83 -1.26	33.07 -3.34 -0.91	33.13 -3.82 -0.90	33.13 -3.50 -0.52	34.88 -4.06 -0.29	33.83 -3.69 -0.27	35.12 -4.08 -0.38	35.03 -4.67 -0.15	35.02 -4.72 -0.43	36.09 -4.82 -1.06	37.90 -5.29 -0.84	38.33 -5.37 -0.71	37.36 -5.22 -0.84	36.32 -5.06 -0.55	36.31 -5.07 -0.49	35.60 -4.76 -0.72	40.49 -6.67 0.14	55.97 -10.94 13.53	56.68 -8.80 0.21	46.86 -6.61 -1.03	49.25 -7.69 0.04	43.68 -6.26 -0.23	40.30 -5.07 -0.13	35.88 -4.73 -1.22
LEDERLE____ 23769	55.76 3.19 -12.20	46.94 2.59 -8.86	47.23 2.42 -8.76	43.58 2.46 -5.01	44.01 2.55 -2.81	42.47 2.61 -2.61	45.37 2.91 -3.64	44.40 3.44 -1.41	46.97 3.46 -4.21	53.81 3.67 -10.30	54.54 4.02 -8.17	53.96 4.04 -6.92	53.79 3.92 -8.12	50.01 3.88 -5.29	49.56 3.93 -4.73	50.29 3.84 -6.81	57.83 4.87 -5.67	88.49 8.04 0.00	81.28 6.57 -9.01	67.86 5.45 -9.97	64.47 5.93 -1.56	57.09 5.17 -2.21	51.22 4.70 -1.28	54.18 2.99 -11.79
LINDEN COGEN____ 23786	56.12 3.15 -12.61	47.17 2.52 -9.15	47.41 2.31 -9.06	43.64 2.35 -5.17	43.99 2.44 -2.90	42.45 2.50 -2.70	45.45 2.87 -3.76	44.41 3.40 -1.46	47.03 3.38 -4.35	54.11 3.63 -10.64	54.77 3.98 -8.44	54.19 4.04 -7.15	54.06 3.92 -8.39	50.18 3.88 -5.46	49.67 3.89 -4.89	50.48 3.80 -7.04	57.45 4.87 -5.30	87.09 7.88 1.23	79.24 6.50 -7.04	63.88 5.40 -6.04	61.20 6.04 1.82	54.40 5.17 0.49	51.26 4.70 -1.32	54.58 2.99 -12.19
LIPA_MISC_IPP 23656	58.48 5.49 -12.63	52.42 4.44 -12.49	49.46 4.22 -9.20	49.30 4.26 -8.92	46.02 4.44 -2.92	44.66 4.40 -3.01	52.21 4.74 -8.66	60.52 5.18 -15.79	64.83 4.91 -20.62	88.91 4.82 -44.25	75.20 4.74 -28.11	70.34 5.80 -21.54	68.82 5.59 -21.49	65.99 5.64 -19.51	64.60 5.64 -18.06	65.93 5.51 -20.79	131.67 5.96 -78.42	152.35 9.73 -62.17	150.71 7.82 -77.20	137.33 6.40 -78.50	135.93 7.01 -71.94	133.27 6.31 -77.24	71.78 6.60 -19.93	64.88 5.04 -20.44
LITTLE FALLS__HYD 24013	43.46 3.35 0.26	38.25 2.95 0.19	38.82 2.96 0.19	39.05 3.03 0.11	41.76 3.17 0.06	40.29 3.09 0.06	42.00 3.26 0.08	42.81 3.28 0.03	42.44 3.22 0.09	42.93 3.31 0.22	45.69 3.51 0.17	46.42 3.57 0.15	44.99 3.42 0.17	44.07 3.35 0.11	44.19 3.39 0.10	42.78 3.29 0.14	50.95 3.78 0.12	86.88 6.44 0.00	70.95 5.45 0.20	56.63 4.40 0.22	61.68 4.73 0.03	53.89 4.23 0.05	49.10 3.89 0.03	42.33 3.19 0.26
LI_NEWBRDGE__DRP 323616	56.87 3.88 -12.63	51.18 3.19 -12.49	48.27 3.03 -9.20	48.15 3.11 -8.92	44.86 3.29 -2.92	43.50 3.24 -3.01	51.05 3.57 -8.66	59.37 4.03 -15.79	63.97 4.05 -20.62	88.36 4.26 -44.25	75.03 4.57 -28.11	69.17 4.64 -21.54	67.74 4.51 -21.49	64.80 4.45 -19.51	63.45 4.50 -18.06	64.78 4.36 -20.79	131.10 5.39 -78.42	151.46 8.85 -62.17	150.12 7.23 -77.20	136.97 6.03 -78.50	135.48 6.55 -71.94	132.72 5.77 -77.24	69.10 5.38 -18.48	63.42 3.66 -20.36
LONG_LAKE_PHOENIX 24014	40.43 -0.77 -0.83	35.39 -0.71 -0.60	35.85 -0.79 -0.59	35.70 -0.76 -0.34	37.99 -0.85 -0.19	36.65 -0.78 -0.18	38.29 -0.78 -0.25	38.82 -0.83 -0.10	38.73 -0.86 -0.29	39.75 -0.80 -0.70	42.10 -0.80 -0.55	42.65 -0.82 -0.47	41.46 -0.83 -0.55	40.38 -0.82 -0.36	40.40 -0.82 -0.32	39.32 -0.79 -0.47	46.53 -1.18 -0.42	78.67 -1.77 0.00	64.99 -1.38 -0.67	52.18 -1.00 -0.74	55.90 -1.20 -0.12	48.89 -0.99 -0.16	44.47 -0.86 -0.10	39.56 -0.71 -0.88
LOVETT__3 23632	55.21 2.58 -12.25	46.45 2.06 -8.90	46.76 1.91 -8.80	43.10 1.95 -5.03	43.48 2.01 -2.82	41.96 2.09 -2.62	44.84 2.37 -3.65	43.78 2.81 -1.42	46.36 2.83 -4.23	53.22 3.03 -10.35	53.85 3.30 -8.20	53.30 3.35 -6.95	53.16 3.26 -8.16	49.38 3.23 -5.31	48.88 3.23 -4.76	49.65 3.17 -6.84	57.00 4.02 -5.69	87.04 6.60 0.00	80.14 5.39 -9.05	66.96 4.51 -10.02	63.45 4.90 -1.57	56.26 4.33 -2.22	50.45 3.94 -1.28	53.60 2.36 -11.85
LOVETT__4 23642	55.45 2.83 -12.26	46.67 2.27 -8.90	46.98 2.13 -8.81	43.32 2.17 -5.03	43.72 2.24 -2.82	42.19 2.31 -2.62	45.08 2.60 -3.65	44.02 3.05 -1.42	46.64 3.11 -4.23	53.46 3.27 -10.35	54.15 3.60 -8.20	53.60 3.65 -6.96	53.45 3.55 -8.16	49.67 3.51 -5.32	49.17 3.52 -4.76	49.93 3.45 -6.85	57.33 4.35 -5.69	87.60 7.16 0.00	80.60 5.85 -9.06	67.33 4.88 -10.02	63.85 5.30 -1.57	56.61 4.67 -2.22	50.77 4.25 -1.28	53.88 2.64 -11.85
LOVETT__5 23593	55.45 2.83 -12.26	46.67 2.27 -8.90	46.98 2.13 -8.81	43.32 2.17 -5.03	43.72 2.24 -2.82	42.19 2.31 -2.62	45.08 2.60 -3.65	44.02 3.05 -1.42	46.64 3.11 -4.23	53.46 3.27 -10.35	54.15 3.60 -8.20	53.60 3.65 -6.96	53.45 3.55 -8.16	49.67 3.51 -5.32	49.17 3.52 -4.76	49.93 3.45 -6.85	57.33 4.35 -5.69	87.60 7.16 0.00	80.60 5.85 -9.06	67.33 4.88 -10.02	63.85 5.30 -1.57	56.61 4.67 -2.22	50.77 4.25 -1.28	53.88 2.64 -11.85
LOWER RAQUET__HYD 24057	39.68 -0.69 0.00	34.68 -0.82 0.00	35.29 -0.76 0.00	35.25 -0.87 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.12 -0.70 0.00	38.72 -0.83 0.00	38.48 -0.83 0.00	39.17 -0.68 0.00	41.71 -0.64 0.00	42.18 -0.82 0.00	41.41 -0.33 0.00	40.47 -0.37 0.00	40.53 -0.37 0.00	38.96 -0.67 0.00	46.63 -0.66 0.00	79.00 -1.45 0.00	64.71 -0.99 0.00	51.49 -0.94 0.00	56.41 -0.57 0.00	49.22 -0.50 0.00	43.79 -1.45 0.00	39.12 -0.28 0.00
LOWER__HUDSON 24059	58.89 2.58 -15.94	49.41 2.34 -11.57	49.73 2.23 -11.45	44.94 2.28 -6.54	44.72 2.40 -3.67	43.16 2.50 -3.41	46.13 2.56 -4.75	43.81 2.41 -1.84	47.28 2.48 -5.50	55.73 2.43 -13.46	55.47 2.46 -10.67	54.57 2.54 -9.04	54.78 2.42 -10.61	50.16 2.41 -6.91	49.49 2.41 -6.18	50.87 2.34 -8.90	57.49 2.79 -7.41	85.11 4.67 0.00	81.42 3.94 -11.79	68.62 3.15 -13.04	62.33 3.30 -2.04	55.58 2.98 -2.88	49.80 2.90 -1.67	56.90 2.09 -15.42
LWR__OSWEGATCHIE_HYD 23850	40.21 -0.16 0.00	35.14 -0.35 0.00	35.72 -0.32 0.00	35.72 -0.40 0.00	38.38 -0.27 0.00	37.03 -0.22 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	38.91 -0.39 0.00	39.72 -0.12 0.00	42.31 -0.04 0.00	42.99 0.00 0.00	41.99 0.25 0.00	41.04 0.20 0.00	41.14 0.25 0.00	39.67 0.04 0.00	47.15 -0.14 0.00	80.28 -0.16 0.00	65.76 0.07 0.00	52.49 0.05 0.00	57.27 0.28 0.00	50.01 0.30 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
LYONS_FALL_HYD 23570	40.81 0.44 0.00	35.64 0.14 0.00	36.15 0.11 0.00	36.23 0.11 0.00	38.73 0.08 0.00	37.44 0.19 0.00	39.13 0.31 0.00	39.79 0.24 0.00	39.50 0.20 0.00	40.24 0.40 0.00	42.86 0.51 0.00	43.64 0.64 0.00	42.37 0.63 0.00	41.41 0.57 0.00	41.51 0.61 0.00	40.19 0.55 0.00	47.71 0.43 0.00	81.49 1.05 0.00	66.68 0.99 0.00	53.33 0.89 0.00	57.89 0.91 0.00	50.56 0.85 0.00	45.73 0.50 0.00	39.79 0.39 0.00
MADISON__COUNTY_LFGE 323628	41.34 0.57 -0.40	36.21 0.43 -0.29	36.70 0.36 -0.29	36.68 0.40 -0.17	39.13 0.39 -0.09	37.79 0.45 -0.09	39.48 0.54 -0.12	40.11 0.51 -0.05	39.91 0.47 -0.14	40.82 0.64 -0.34	43.38 0.76 -0.27	44.08 0.86 -0.23	42.76 0.75 -0.27	41.75 0.74 -0.17	41.83 0.78 -0.16	40.62 0.75 -0.24	48.08 0.61 -0.18	81.73 1.29 0.00	67.16 1.18 -0.28	53.80 1.05 -0.31	58.11 1.08 -0.05	50.73 0.94 -0.07	46.05 0.77 -0.04	40.28 0.51 -0.37
MAPLE RIDGE_WT_1 323574	39.10 -0.65 0.63	34.51 -0.53 0.45	35.16 -0.43 0.45	35.50 -0.36 0.26	38.24 -0.27 0.14	36.86 -0.26 0.13	38.40 -0.23 0.19	39.24 -0.24 0.07	38.89 -0.20 0.22	39.16 -0.16 0.53	41.76 -0.17 0.42	42.47 -0.17 0.36	41.16 -0.17 0.42	40.36 -0.20 0.27	40.41 -0.25 0.24	39.01 -0.28 0.35	46.66 -0.33 0.29	79.80 -0.64 0.00	64.70 -0.53 0.47	51.50 -0.42 0.52	56.44 -0.46 0.08	49.25 -0.35 0.11	44.81 -0.36 0.07	38.59 -0.20 0.61

MAPLE RIDGE_WT_2 323611	39.10 -0.65 0.63	34.51 -0.53 0.45	35.16 -0.43 0.45	35.50 -0.36 0.26	38.24 -0.27 0.14	36.86 -0.26 0.13	38.40 -0.23 0.19	39.24 -0.24 0.07	38.89 -0.20 0.22	39.16 -0.16 0.53	41.76 -0.17 0.42	42.47 -0.17 0.36	41.16 -0.17 0.42	40.36 -0.20 0.27	40.41 -0.25 0.24	39.01 -0.28 0.35	46.66 -0.33 0.29	79.80 -0.64 0.00	64.70 -0.53 0.47	51.50 -0.42 0.52	56.44 -0.46 0.08	49.25 -0.35 0.11	44.81 -0.36 0.07	38.59 -0.20 0.61
MG INDUSTRY___DRP 24185	57.69 1.45 -15.87	48.33 1.31 -11.52	48.74 1.30 -11.40	43.97 1.34 -6.51	43.70 1.39 -3.65	41.99 1.34 -3.40	44.95 1.40 -4.73	42.89 1.50 -1.83	46.31 1.53 -5.48	54.76 1.51 -13.40	54.54 1.57 -10.62	53.59 1.59 -9.00	53.86 1.54 -10.57	49.23 1.51 -6.88	48.61 1.55 -6.16	50.00 1.51 -8.86	56.56 1.89 -7.38	83.50 3.06 0.00	79.99 2.56 -11.74	67.52 2.10 -12.98	61.29 2.28 -2.03	54.63 2.04 -2.87	48.84 1.95 -1.66	55.93 1.18 -15.36
MID___OSWEGATCHIE_HYD 23849	40.21 -0.16 0.00	35.14 -0.35 0.00	35.72 -0.32 0.00	35.72 -0.40 0.00	38.38 -0.27 0.00	37.03 -0.22 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	38.91 -0.39 0.00	39.72 -0.12 0.00	42.31 -0.04 0.00	42.99 0.00 0.00	41.99 0.25 0.00	41.04 0.20 0.00	41.14 0.25 0.00	39.67 0.04 0.00	47.15 -0.14 0.00	80.28 -0.16 0.00	65.76 0.07 0.00	52.49 0.05 0.00	57.27 0.28 0.00	50.01 0.30 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
MID___RAQUETTE_HYD 23851	39.68 -0.69 0.00	34.68 -0.82 0.00	35.29 -0.76 0.00	35.25 -0.87 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.12 -0.70 0.00	38.72 -0.83 0.00	38.48 -0.83 0.00	39.17 -0.68 0.00	41.71 -0.64 0.00	42.18 -0.82 0.00	41.41 -0.33 0.00	40.47 -0.37 0.00	40.53 -0.37 0.00	38.96 -0.67 0.00	46.63 -0.66 0.00	79.00 -1.45 0.00	64.71 -0.99 0.00	51.49 -0.94 0.00	56.41 -0.57 0.00	49.22 -0.50 0.00	43.79 -1.45 0.00	39.12 -0.28 0.00
MILLIKEN___1 23584	40.82 -1.70 -2.15	35.49 -1.56 -1.56	35.90 -1.69 -1.54	35.38 -1.63 -0.88	37.33 -1.82 -0.49	36.07 -1.64 -0.46	37.83 -1.63 -0.64	38.10 -1.70 -0.25	38.36 -1.69 -0.74	40.11 -1.55 -1.82	42.18 -1.61 -1.44	42.62 -1.59 -1.22	41.50 -1.67 -1.43	40.14 -1.63 -0.93	40.14 -1.59 -0.83	39.44 -1.43 -1.23	46.01 -2.22 -0.95	76.75 -3.30 0.39	64.64 -2.56 -1.51	52.20 -1.94 -1.71	55.02 -2.22 -0.26	48.15 -1.94 -0.38	43.65 -1.81 -0.22	39.64 -1.77 -2.02
MILLIKEN___2 23585	40.82 -1.70 -2.15	35.49 -1.56 -1.56	35.90 -1.69 -1.54	35.38 -1.63 -0.88	37.33 -1.82 -0.49	36.07 -1.64 -0.46	37.83 -1.63 -0.64	38.10 -1.70 -0.25	38.36 -1.69 -0.74	40.11 -1.55 -1.82	42.18 -1.61 -1.44	42.62 -1.59 -1.22	41.50 -1.67 -1.43	40.14 -1.63 -0.93	40.14 -1.59 -0.83	39.44 -1.43 -1.23	46.01 -2.22 -0.95	76.75 -3.30 0.39	64.64 -2.56 -1.51	52.20 -1.94 -1.71	55.02 -2.22 -0.26	48.15 -1.94 -0.38	43.65 -1.81 -0.22	39.64 -1.77 -2.02
MILLIKEN___DIESEL 23629	40.82 -1.70 -2.15	35.49 -1.56 -1.56	35.90 -1.69 -1.54	35.38 -1.63 -0.88	37.33 -1.82 -0.49	36.07 -1.64 -0.46	37.83 -1.63 -0.64	38.10 -1.70 -0.25	38.36 -1.69 -0.74	40.11 -1.55 -1.82	42.18 -1.61 -1.44	42.62 -1.59 -1.22	41.50 -1.67 -1.43	40.14 -1.63 -0.93	40.14 -1.59 -0.83	39.44 -1.43 -1.23	46.01 -2.22 -0.95	76.75 -3.30 0.39	64.64 -2.56 -1.51	52.20 -1.94 -1.71	55.02 -2.22 -0.26	48.15 -1.94 -0.38	43.65 -1.81 -0.22	39.64 -1.77 -2.02
MILLSEAT___LFGE 323607	38.80 -2.91 -1.34	33.84 -2.63 -0.98	33.80 -3.21 -0.96	33.82 -2.85 -0.55	35.60 -3.36 -0.31	34.56 -2.98 -0.29	35.88 -3.34 -0.40	35.67 -4.03 -0.16	35.84 -3.93 -0.46	37.03 -3.94 -1.13	38.84 -4.40 -0.90	39.28 -4.47 -0.76	38.30 -4.34 -0.89	37.21 -4.21 -0.58	37.20 -4.21 -0.52	36.48 -3.92 -0.77	42.21 -5.77 -0.69	72.63 -9.09 -1.27	59.57 -7.23 -1.10	48.19 -5.35 -1.10	50.79 -6.38 -0.19	44.79 -5.17 -0.24	41.35 -4.03 -0.14	36.64 -4.06 -1.30
MODEL_CITY_ENERGY 24167	38.13 -3.63 -1.39	33.38 -3.12 -1.01	33.30 -3.75 -1.00	33.33 -3.36 -0.57	34.91 -4.06 -0.32	33.98 -3.58 -0.30	35.24 -4.00 -0.42	34.93 -4.79 -0.16	34.87 -4.91 -0.48	36.04 -4.98 -1.18	37.69 -5.59 -0.93	38.15 -5.63 -0.79	37.20 -5.47 -0.93	36.17 -5.27 -0.60	36.16 -5.28 -0.54	35.47 -4.95 -0.79	40.10 -7.14 0.05	55.78 -11.58 13.08	56.29 -9.33 0.08	46.60 -6.97 -1.14	48.81 -8.15 0.02	43.36 -6.61 -0.25	40.23 -5.16 -0.15	35.81 -4.92 -1.34
MODERN_LFGE___ 323580	38.13 -3.63 -1.39	33.38 -3.12 -1.01	33.30 -3.75 -1.00	33.33 -3.36 -0.57	34.91 -4.06 -0.32	33.98 -3.58 -0.30	35.24 -4.00 -0.42	34.93 -4.79 -0.16	34.87 -4.91 -0.48	36.04 -4.98 -1.18	37.69 -5.59 -0.93	38.15 -5.63 -0.79	37.20 -5.47 -0.93	36.17 -5.27 -0.60	36.16 -5.28 -0.54	35.47 -4.95 -0.79	40.10 -7.14 0.05	55.78 -11.58 13.08	56.29 -9.33 0.08	46.60 -6.97 -1.14	48.81 -8.15 0.02	43.36 -6.61 -0.25	40.23 -5.16 -0.15	35.81 -4.92 -1.34
MOHAWK_PAPER___DRP 24187	58.81 2.18 -16.26	49.29 1.99 -11.80	49.67 1.95 -11.68	44.74 1.95 -6.67	44.48 2.09 -3.74	42.82 2.09 -3.48	45.84 2.17 -4.85	43.57 2.14 -1.88	47.08 2.16 -5.61	55.65 2.07 -13.73	55.35 2.12 -10.88	54.37 2.15 -9.23	54.66 2.09 -10.83	49.93 2.04 -7.05	49.25 2.04 -6.31	50.70 1.98 -9.08	57.31 2.46 -7.56	84.55 4.10 0.00	81.20 3.48 -12.03	68.47 2.73 -13.30	61.97 2.91 -2.08	55.29 2.63 -2.94	49.43 2.49 -1.70	56.86 1.73 -15.74
MONGAUP___HYD 23641	55.05 3.11 -11.58	46.46 2.56 -8.41	46.78 2.42 -8.32	43.36 2.49 -4.75	43.91 2.59 -2.67	42.38 2.64 -2.48	45.14 2.87 -3.45	44.41 3.52 -1.34	46.92 3.62 -4.00	53.41 3.79 -9.78	54.21 4.11 -7.75	53.69 4.13 -6.57	53.42 3.97 -7.71	49.74 3.88 -5.02	49.32 3.93 -4.49	49.95 3.84 -6.47	57.58 4.92 -5.38	88.89 8.45 0.00	81.08 6.83 -8.55	67.46 5.56 -9.46	64.33 5.87 -1.48	56.93 5.12 -2.09	51.06 4.61 -1.21	53.62 3.03 -11.19
MONTAUK___DIESEL 23721	60.74 7.75 -12.63	54.30 6.32 -12.49	51.30 6.06 -9.20	51.14 6.10 -8.92	47.91 6.34 -2.92	46.56 6.30 -3.01	54.27 6.79 -8.66	62.74 7.40 -15.79	67.07 7.15 -20.62	91.34 7.25 -44.25	77.74 7.28 -28.11	73.09 8.56 -21.54	71.49 8.27 -21.49	68.44 8.09 -19.51	67.01 8.06 -18.06	68.31 7.89 -20.79	134.70 8.98 -78.42	157.98 15.36 -62.17	155.31 12.42 -77.20	140.85 9.91 -78.50	139.70 10.77 -71.94	136.45 9.50 -77.24	74.59 9.41 -19.95	67.05 7.21 -20.45
MUNSVILLE_WIND_PWR 323609	46.64 2.42 -3.85	40.31 2.02 -2.79	40.83 2.02 -2.76	39.83 2.13 -1.58	41.66 2.13 -0.89	40.46 2.38 -0.82	42.72 2.76 -1.15	42.65 2.65 -0.44	43.19 2.55 -1.33	46.12 3.03 -3.25	48.27 3.35 -2.58	48.83 3.65 -2.18	47.60 3.30 -2.56	45.69 3.19 -1.67	45.70 3.31 -1.49	45.05 3.25 -2.16	52.26 3.26 -1.71	86.18 6.27 0.54	73.94 5.52 -2.73	60.17 4.67 -3.07	62.35 4.90 -0.47	54.67 4.28 -0.68	49.20 3.57 -0.39	45.54 2.52 -3.63
N SALMON___HYD 24042	40.45 0.08 0.00	35.18 -0.32 0.00	35.76 -0.29 0.00	35.72 -0.40 0.00	38.81 0.15 0.00	37.14 -0.11 0.00	38.74 -0.08 0.00	39.28 -0.28 0.00	39.54 0.24 0.00	40.36 0.52 0.00	42.94 0.59 0.00	43.51 0.52 0.00	42.37 0.63 0.00	41.41 0.57 0.00	41.39 0.49 0.00	40.03 0.40 0.00	48.09 0.80 0.00	81.41 0.97 0.00	66.75 1.05 0.00	53.12 0.68 0.00	57.78 0.80 0.00	50.36 0.65 0.00	45.15 -0.09 0.00	39.83 0.43 0.00
N.E. GEN_SANDY PD 24062	56.52 2.46 -13.69	49.05 2.17 -11.39	48.54 2.05 -10.44	44.18 2.09 -5.97	44.20 2.20 -3.35	42.60 2.24 -3.11	45.52 2.37 -4.33	43.80 2.57 -1.68	47.16 2.59 -5.26	54.50 2.63 -12.03	54.87 2.79 -9.73	54.08 2.84 -8.25	54.18 2.76 -9.68	49.83 2.70 -6.30	49.28 2.74 -5.64	50.41 2.66 -8.12	58.49 3.22 -7.99	84.44 5.23 1.23	80.84 4.40 -10.74	67.89 3.57 -11.89	62.66 3.82 -1.86	55.78 3.43 -2.63	50.06 3.30 -1.52	55.62 2.17 -14.06

NARROWS_GT1_1 24228	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_2 24229	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_3 24230	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_4 24231	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_5 24232	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_6 24233	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_7 24234	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT1_8 24235	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_1 24236	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_2 24237	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_3 24238	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_4 24239	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_5 24240	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_6 24241	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_7 24242	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NARROWS_GT2_8 24243	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20

NEG CAPITAL___MECHNVIL 23645	59.12 2.79 -15.97	49.65 2.56 -11.59	49.93 2.42 -11.47	45.13 2.46 -6.56	44.96 2.63 -3.68	43.39 2.72 -3.42	46.41 2.83 -4.76	43.93 2.53 -1.84	47.45 2.63 -5.51	55.92 2.59 -13.49	55.71 2.67 -10.69	54.81 2.75 -9.06	55.01 2.63 -10.64	50.38 2.61 -6.93	49.71 2.62 -6.20	51.05 2.50 -8.92	57.74 3.03 -7.43	85.59 5.15 0.00	81.84 4.34 -11.81	68.86 3.36 -13.07	62.56 3.53 -2.05	55.84 3.23 -2.89	49.98 3.08 -1.67	57.17 2.32 -15.46
NEG CENTRAL_HIGH_ACRES 23767	38.95 -2.58 -1.17	33.93 -2.41 -0.85	34.22 -2.67 -0.84	34.07 -2.53 -0.48	36.22 -2.71 -0.27	34.90 -2.61 -0.25	36.41 -2.76 -0.35	36.60 -3.09 -0.14	36.84 -2.87 -0.40	38.00 -2.83 -0.99	40.04 -3.09 -0.78	40.52 -3.14 -0.66	39.43 -3.09 -0.78	38.32 -3.02 -0.51	38.32 -3.03 -0.45	37.49 -2.81 -0.67	43.89 -3.97 -0.58	74.67 -6.27 -0.50	61.62 -4.99 -0.92	49.68 -3.72 -0.97	52.75 -4.39 -0.16	46.30 -3.63 -0.21	42.29 -3.08 -0.12	37.62 -2.92 -1.15
NEG CENTRAL___DRP 24199	40.37 -1.25 -1.25	35.23 -1.17 -0.91	35.58 -1.37 -0.90	35.37 -1.26 -0.51	37.47 -1.47 -0.29	36.22 -1.30 -0.27	37.91 -1.28 -0.37	38.23 -1.46 -0.14	38.32 -1.41 -0.43	39.59 -1.31 -1.06	41.75 -1.44 -0.84	42.24 -1.46 -0.71	41.07 -1.50 -0.83	39.95 -1.43 -0.54	39.95 -1.43 -0.49	39.36 -1.03 -0.75	45.97 -1.94 -0.62	77.63 -2.82 0.00	64.52 -2.17 -0.99	52.02 -1.52 -1.10	55.22 -1.94 -0.17	48.37 -1.59 -0.24	44.07 -1.31 -0.14	39.24 -1.46 -1.30
NEG CENTRAL___INDECK 23768	40.59 -1.37 -1.60	35.31 -1.35 -1.16	35.36 -1.84 -1.15	35.26 -1.52 -0.66	37.24 -1.78 -0.37	36.03 -1.56 -0.34	37.67 -1.63 -0.48	37.64 -2.10 -0.18	38.05 -1.81 -0.55	39.52 -1.67 -1.35	41.51 -1.91 -1.07	41.92 -1.98 -0.91	40.80 -2.00 -1.06	39.61 -1.92 -0.69	39.59 -1.92 -0.62	38.80 -1.74 -0.91	45.10 -2.93 -0.74	76.26 -4.18 0.00	63.65 -3.22 -1.18	51.64 -2.10 -1.30	54.39 -2.79 -0.20	47.87 -2.14 -0.29	43.73 -1.67 -0.17	38.73 -2.21 -1.54
NEG CENTRAL___SENECA 23627	40.35 -1.41 -1.40	35.20 -1.31 -1.01	35.43 -1.62 -1.00	35.25 -1.44 -0.57	37.27 -1.70 -0.32	36.06 -1.49 -0.30	37.76 -1.48 -0.42	37.93 -1.78 -0.16	38.10 -1.69 -0.48	39.43 -1.59 -1.18	41.55 -1.74 -0.93	42.02 -1.76 -0.79	40.84 -1.84 -0.93	39.69 -1.76 -0.61	39.72 -1.72 -0.54	38.98 -1.47 -0.82	45.50 -2.46 -0.67	76.82 -3.62 0.00	63.93 -2.82 -1.06	51.67 -1.94 -1.17	54.71 -2.45 -0.18	47.99 -1.99 -0.26	43.76 -1.63 -0.15	38.85 -1.93 -1.39
NEG CENTRAL___STATE_STREET 24147	41.11 -0.57 -1.31	35.88 -0.57 -0.95	36.27 -0.72 -0.94	36.01 -0.65 -0.54	38.18 -0.77 -0.30	36.90 -0.63 -0.28	38.67 -0.54 -0.39	39.07 -0.63 -0.15	39.21 -0.55 -0.45	40.55 -0.40 -1.11	42.84 -0.38 -0.88	43.35 -0.39 -0.74	42.07 -0.54 -0.87	40.88 -0.53 -0.57	40.91 -0.49 -0.51	40.27 -0.16 -0.79	47.09 -0.85 -0.65	79.72 -0.72 0.00	66.27 -0.46 -1.03	53.37 -0.21 -1.14	56.76 -0.40 -0.18	49.57 -0.40 -0.25	45.02 -0.36 -0.15	40.12 -0.63 -1.35
NEG MILLWOOD___DRP 24198	56.60 3.35 -12.88	47.47 2.63 -9.35	47.79 2.49 -9.25	43.97 2.56 -5.29	44.24 2.63 -2.96	42.69 2.68 -2.76	45.65 2.99 -3.84	44.56 3.52 -1.49	47.29 3.54 -4.45	54.55 3.83 -10.88	55.12 4.15 -8.62	54.47 4.17 -7.31	54.37 4.05 -8.58	50.42 4.00 -5.58	49.90 4.01 -5.00	50.79 3.96 -7.19	58.24 4.97 -5.98	88.89 8.45 0.00	82.11 6.90 -9.52	68.63 5.66 -10.53	64.78 6.15 -1.65	57.41 5.37 -2.33	51.51 4.93 -1.35	55.08 3.23 -12.45
NEG NORTH_FLCN_SEA 23793	40.69 0.32 0.00	35.50 0.00 0.00	36.08 0.04 0.00	36.05 -0.07 0.00	39.00 0.35 0.00	37.36 0.11 0.00	38.98 0.16 0.00	39.55 0.00 0.00	39.70 0.39 0.00	40.40 0.56 0.00	42.94 0.59 0.00	43.55 0.56 0.00	42.33 0.58 0.00	41.37 0.53 0.00	41.39 0.49 0.00	40.11 0.48 0.00	48.09 0.80 0.00	81.49 1.05 0.00	66.68 0.99 0.00	53.12 0.68 0.00	57.72 0.74 0.00	50.31 0.60 0.00	45.37 0.14 0.00	39.95 0.55 0.00
NEG NORTH_KES_CHATEGAY 23792	39.88 -0.48 0.00	34.89 -0.60 0.00	35.47 -0.58 0.00	35.43 -0.69 0.00	38.30 -0.35 0.00	36.73 -0.52 0.00	38.28 -0.54 0.00	38.84 -0.71 0.00	38.95 -0.35 0.00	39.60 -0.24 0.00	42.14 -0.21 0.00	42.69 -0.30 0.00	41.53 -0.21 0.00	40.55 -0.29 0.00	40.57 -0.33 0.00	39.32 -0.32 0.00	47.19 -0.09 0.00	79.96 -0.48 0.00	65.43 -0.26 0.00	52.07 -0.37 0.00	56.58 -0.40 0.00	49.32 -0.40 0.00	44.47 -0.77 0.00	39.24 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	40.61 0.24 0.00	35.39 -0.11 0.00	35.94 -0.11 0.00	35.90 -0.22 0.00	38.96 0.31 0.00	37.25 0.00 0.00	38.86 0.04 0.00	39.40 -0.16 0.00	39.66 0.35 0.00	40.40 0.56 0.00	42.98 0.64 0.00	43.60 0.60 0.00	42.37 0.63 0.00	41.37 0.53 0.00	41.39 0.49 0.00	40.11 0.48 0.00	48.14 0.85 0.00	81.49 1.05 0.00	66.81 1.12 0.00	53.17 0.73 0.00	57.72 0.74 0.00	50.31 0.60 0.00	45.33 0.09 0.00	39.91 0.51 0.00
NEG NORTH___LWR_SARANAC 23913	40.61 0.24 0.00	35.39 -0.11 0.00	35.94 -0.11 0.00	35.90 -0.22 0.00	38.96 0.31 0.00	37.25 0.00 0.00	38.86 0.04 0.00	39.40 -0.16 0.00	39.66 0.35 0.00	40.40 0.56 0.00	42.98 0.64 0.00	43.60 0.60 0.00	42.37 0.63 0.00	41.37 0.53 0.00	41.39 0.49 0.00	40.11 0.48 0.00	48.14 0.85 0.00	81.49 1.05 0.00	66.81 1.12 0.00	53.17 0.73 0.00	57.72 0.74 0.00	50.31 0.60 0.00	45.33 0.09 0.00	39.91 0.51 0.00
NEG NORTH___PLATTSBURG 23628	40.61 0.24 0.00	35.39 -0.11 0.00	35.94 -0.11 0.00	35.90 -0.22 0.00	38.96 0.31 0.00	37.25 0.00 0.00	38.86 0.04 0.00	39.40 -0.16 0.00	39.66 0.35 0.00	40.40 0.56 0.00	42.98 0.64 0.00	43.60 0.60 0.00	42.37 0.63 0.00	41.37 0.53 0.00	41.39 0.49 0.00	40.11 0.48 0.00	48.14 0.85 0.00	81.49 1.05 0.00	66.81 1.12 0.00	53.17 0.73 0.00	57.72 0.74 0.00	50.31 0.60 0.00	45.33 0.09 0.00	39.91 0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	38.20 -3.55 -1.38	33.41 -3.09 -1.00	33.36 -3.68 -0.99	33.36 -3.32 -0.57	34.95 -4.02 -0.32	34.05 -3.50 -0.30	35.27 -3.96 -0.41	34.97 -4.75 -0.16	34.95 -4.83 -0.48	36.11 -4.90 -1.17	37.81 -5.46 -0.93	38.23 -5.55 -0.79	37.28 -5.38 -0.92	36.25 -5.19 -0.60	36.24 -5.19 -0.54	35.55 -4.88 -0.79	40.23 -7.00 0.06	55.84 -11.42 13.18	56.47 -9.13 0.09	46.75 -6.82 -1.13	48.92 -8.03 0.02	43.50 -6.46 -0.25	40.32 -5.07 -0.14	35.84 -4.88 -1.34
NEG WEST___LANCASTR 23811	37.67 -4.28 -1.58	32.95 -3.69 -1.14	32.85 -4.33 -1.13	32.83 -3.94 -0.65	34.26 -4.75 -0.36	33.42 -4.17 -0.34	34.75 -4.54 -0.47	34.55 -5.18 -0.18	34.54 -5.31 -0.54	35.84 -5.34 -1.33	37.52 -5.89 -1.06	37.87 -6.02 -0.89	36.95 -5.84 -1.05	35.93 -5.59 -0.68	35.95 -5.56 -0.61	35.30 -5.23 -0.90	40.01 -7.38 -0.10	56.32 -12.31 11.82	55.87 -9.99 -0.16	46.38 -7.34 -1.28	48.40 -8.60 -0.02	43.04 -6.96 -0.28	39.75 -5.65 -0.16	35.23 -5.67 -1.51
NEG_PENN_ALLEGHNY 23528	45.58 0.77 -4.44	39.36 0.64 -3.23	39.85 0.61 -3.19	38.59 0.65 -1.82	40.25 0.58 -1.02	38.80 0.60 -0.95	40.84 0.70 -1.32	40.78 0.71 -0.51	41.54 0.71 -1.53	44.43 0.84 -3.75	46.21 0.89 -2.97	46.42 0.90 -2.52	45.54 0.83 -2.96	43.62 0.86 -1.93	43.48 0.86 -1.72	42.99 0.87 -2.49	50.01 0.76 -1.96	81.09 1.45 0.80	70.07 1.25 -3.12	57.07 1.10 -3.53	58.66 1.14 -0.54	51.54 1.04 -0.78	46.64 0.95 -0.45	44.04 0.47 -4.18
NEG___GEN_MONROE 24207	39.66 -1.94 -1.23	34.50 -1.88 -0.89	34.66 -2.27 -0.88	34.60 -2.02 -0.50	36.73 -2.20 -0.28	35.43 -2.09 -0.26	36.93 -2.25 -0.37	36.97 -2.73 -0.14	37.29 -2.44 -0.42	38.53 -2.35 -1.03	40.50 -2.67 -0.82	41.02 -2.67 -0.70	39.89 -2.67 -0.82	38.80 -2.57 -0.53	38.79 -2.58 -0.48	37.92 -2.42 -0.70	44.31 -3.59 -0.62	75.83 -5.39 -0.78	62.40 -4.27 -0.98	50.41 -3.04 -1.01	53.39 -3.76 -0.17	46.91 -3.03 -0.22	42.97 -2.40 -0.13	38.03 -2.56 -1.19

NEPA___ENERGY 23901	37.32 -4.80 -1.75	32.76 -4.01 -1.27	32.69 -4.61 -1.26	32.69 -4.15 -0.72	33.99 -5.06 -0.40	33.12 -4.51 -0.38	34.57 -4.77 -0.52	34.38 -5.38 -0.20	34.41 -5.50 -0.61	35.71 -5.62 -1.48	37.34 -6.18 -1.17	37.58 -6.41 -0.99	36.69 -6.22 -1.17	35.76 -5.84 -0.76	35.77 -5.81 -0.68	35.16 -5.47 -1.00	39.88 -7.66 -0.25	56.67 -13.43 10.34	55.13 -10.97 -0.41	45.78 -8.08 -1.42	47.70 -9.34 -0.07	42.57 -7.46 -0.31	39.40 -6.02 -0.18	34.89 -6.18 -1.68
NEVERSINK___HYD 23608	52.80 1.53 -10.89	44.61 1.21 -7.91	45.03 1.15 -7.83	41.78 1.19 -4.47	42.40 1.24 -2.51	40.85 1.27 -2.33	43.50 1.44 -3.25	42.75 1.94 -1.26	45.11 2.04 -3.76	51.24 2.19 -9.20	52.05 2.41 -7.29	51.58 2.41 -6.18	51.29 2.30 -7.25	47.81 2.25 -4.72	47.41 2.29 -4.23	47.98 2.26 -6.08	55.33 2.98 -5.06	85.67 5.23 0.00	77.95 4.20 -8.05	64.75 3.41 -8.90	61.96 3.59 -1.39	54.77 3.08 -1.97	49.23 2.85 -1.14	51.50 1.58 -10.53
NEWTON___FALLS_HYD 23847	40.21 -0.16 0.00	35.14 -0.35 0.00	35.72 -0.32 0.00	35.72 -0.40 0.00	38.38 -0.27 0.00	37.03 -0.22 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	38.91 -0.39 0.00	39.72 -0.12 0.00	42.31 -0.04 0.00	42.99 0.00 0.00	41.99 0.25 0.00	41.04 0.20 0.00	41.14 0.25 0.00	39.67 0.04 0.00	47.15 -0.14 0.00	80.28 -0.16 0.00	65.76 0.07 0.00	52.49 0.05 0.00	57.27 0.28 0.00	50.01 0.30 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
NIAGARA____ 23760	37.87 -3.88 -1.38	33.20 -3.30 -1.00	33.14 -3.89 -0.99	33.15 -3.54 -0.57	34.72 -4.25 -0.32	33.79 -3.76 -0.30	35.00 -4.23 -0.41	34.69 -5.02 -0.16	34.63 -5.15 -0.48	35.71 -5.30 -1.17	37.34 -5.93 -0.92	37.80 -5.98 -0.78	36.86 -5.80 -0.92	35.84 -5.59 -0.60	35.83 -5.60 -0.54	35.15 -5.27 -0.79	39.71 -7.52 0.06	55.00 -12.31 13.14	55.68 -9.92 0.09	46.12 -7.45 -1.12	48.30 -8.66 0.02	42.95 -7.01 -0.25	39.91 -5.47 -0.14	35.60 -5.12 -1.33
NINE_MILE_1 23575	39.79 -1.25 -0.68	34.85 -1.14 -0.49	35.34 -1.19 -0.49	35.24 -1.16 -0.28	37.53 -1.28 -0.16	36.21 -1.19 -0.14	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.16 -1.38 -0.23	39.06 -1.35 -0.57	41.36 -1.44 -0.45	41.96 -1.42 -0.38	40.77 -1.42 -0.45	39.74 -1.39 -0.29	39.77 -1.39 -0.26	38.70 -1.31 -0.37	45.79 -1.84 -0.34	77.39 -3.06 0.00	63.81 -2.43 -0.54	51.15 -1.89 -0.60	54.97 -2.11 -0.09	48.01 -1.84 -0.13	43.73 -1.58 -0.08	38.92 -1.18 -0.71
NINE_MILE_2 23744	39.78 -1.25 -0.67	34.84 -1.14 -0.48	35.34 -1.19 -0.48	35.24 -1.16 -0.27	37.53 -1.28 -0.15	36.20 -1.19 -0.14	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.23	39.09 -1.31 -0.56	41.40 -1.40 -0.45	41.95 -1.42 -0.38	40.77 -1.42 -0.44	39.74 -1.39 -0.29	39.76 -1.39 -0.26	38.69 -1.31 -0.37	45.78 -1.84 -0.34	77.39 -3.06 0.00	63.80 -2.43 -0.54	51.15 -1.89 -0.60	54.97 -2.11 -0.09	48.01 -1.84 -0.13	43.78 -1.54 -0.08	38.92 -1.18 -0.71
NM_CAPITAL___DRP 24208	58.56 2.10 -16.10	49.10 1.92 -11.69	49.45 1.84 -11.56	44.61 1.88 -6.61	44.33 1.97 -3.71	42.71 2.01 -3.45	45.68 2.06 -4.80	43.47 2.06 -1.86	46.94 2.08 -5.56	55.39 1.95 -13.59	55.11 1.99 -10.77	54.15 2.02 -9.13	54.38 1.92 -10.72	49.74 1.92 -6.98	49.06 1.92 -6.25	50.49 1.86 -8.99	57.04 2.27 -7.49	84.22 3.78 0.00	80.82 3.22 -11.91	68.18 2.57 -13.17	61.78 2.74 -2.06	55.07 2.44 -2.91	49.27 2.35 -1.68	56.59 1.62 -15.58
NM_CENTRAL___DRP 24181	40.99 -0.36 -0.99	35.86 -0.35 -0.72	36.32 -0.43 -0.71	36.13 -0.40 -0.40	38.41 -0.46 -0.23	37.05 -0.41 -0.21	38.73 -0.39 -0.29	39.23 -0.44 -0.11	39.17 -0.47 -0.34	40.28 -0.40 -0.83	42.58 -0.42 -0.66	43.17 -0.39 -0.56	41.98 -0.42 -0.66	40.86 -0.41 -0.43	40.87 -0.41 -0.38	39.89 -0.32 -0.57	46.89 -0.85 -0.45	79.24 -1.21 0.00	65.56 -0.85 -0.71	52.60 -0.63 -0.79	56.36 -0.74 -0.12	49.24 -0.65 -0.17	44.80 -0.54 -0.10	39.86 -0.47 -0.94
NM_FRONTIER___DRP 24179	38.09 -3.67 -1.40	33.35 -3.16 -1.01	33.30 -3.75 -1.00	33.30 -3.40 -0.57	34.84 -4.14 -0.32	33.94 -3.61 -0.30	35.16 -4.08 -0.42	34.81 -4.90 -0.16	34.76 -5.03 -0.48	35.84 -5.18 -1.18	37.52 -5.76 -0.94	37.94 -5.85 -0.79	37.00 -5.68 -0.93	35.97 -5.47 -0.61	35.96 -5.48 -0.54	35.32 -5.11 -0.80	39.86 -7.38 0.05	55.32 -12.07 13.06	55.90 -9.72 0.07	46.29 -7.29 -1.14	48.47 -8.49 0.02	43.11 -6.86 -0.25	40.04 -5.34 -0.15	35.70 -5.04 -1.35
NM_ST_REGIS___HYD 24053	39.88 -0.48 0.00	34.82 -0.67 0.00	35.40 -0.65 0.00	35.36 -0.76 0.00	38.27 -0.39 0.00	36.73 -0.52 0.00	38.28 -0.54 0.00	38.84 -0.71 0.00	38.75 -0.55 0.00	39.49 -0.36 0.00	42.05 -0.30 0.00	42.52 -0.47 0.00	41.70 -0.04 0.00	40.72 -0.12 0.00	40.77 -0.12 0.00	39.24 -0.40 0.00	47.01 -0.28 0.00	79.64 -0.80 0.00	65.24 -0.46 0.00	51.91 -0.52 0.00	56.75 -0.23 0.00	49.52 -0.20 0.00	44.15 -1.09 0.00	39.32 -0.08 0.00
NORTHPORT___1 23551	57.03 4.04 -12.63	51.25 3.27 -12.49	48.34 3.10 -9.20	48.18 3.14 -8.92	44.86 3.29 -2.92	43.54 3.28 -3.01	50.97 3.49 -8.66	59.26 3.92 -15.79	63.81 3.89 -20.62	88.12 4.02 -44.25	74.69 4.23 -28.11	69.13 4.60 -21.54	67.65 4.42 -21.49	64.80 4.45 -19.51	63.45 4.50 -18.06	64.74 4.32 -20.79	130.91 5.20 -78.42	150.90 8.29 -62.17	149.66 6.77 -77.20	136.60 5.66 -78.50	135.08 6.15 -71.94	132.47 5.52 -77.24	70.20 5.29 -19.67	63.53 3.70 -20.43
NORTHPORT___2 23552	57.03 4.04 -12.63	51.25 3.27 -12.49	48.34 3.10 -9.20	48.18 3.14 -8.92	44.86 3.29 -2.92	43.54 3.28 -3.01	50.97 3.49 -8.66	59.26 3.92 -15.79	63.81 3.89 -20.62	88.12 4.02 -44.25	74.69 4.23 -28.11	69.13 4.60 -21.54	67.65 4.42 -21.49	64.80 4.45 -19.51	63.45 4.50 -18.06	64.74 4.32 -20.79	130.91 5.20 -78.42	150.90 8.29 -62.17	149.66 6.77 -77.20	136.60 5.66 -78.50	135.08 6.15 -71.94	132.47 5.52 -77.24	70.20 5.29 -19.67	63.53 3.70 -20.43
NORTHPORT___3 23553	57.60 4.60 -12.63	51.75 3.76 -12.49	48.85 3.60 -9.20	48.72 3.68 -8.92	45.44 3.87 -2.92	44.10 3.84 -3.01	51.63 4.15 -8.66	60.01 4.67 -15.79	64.60 4.68 -20.62	88.99 4.90 -44.25	75.71 5.25 -28.11	69.95 5.42 -21.54	68.49 5.26 -21.49	65.54 5.19 -19.51	64.15 5.19 -18.06	65.50 5.07 -20.79	131.95 6.24 -78.42	152.99 10.38 -62.17	151.37 8.47 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.61 6.66 -77.24	71.02 6.15 -19.63	64.15 4.33 -20.43
NORTHPORT___4 23650	57.60 4.60 -12.63	51.75 3.76 -12.49	48.85 3.60 -9.20	48.72 3.68 -8.92	45.44 3.87 -2.92	44.10 3.84 -3.01	51.63 4.15 -8.66	60.01 4.67 -15.79	64.60 4.68 -20.62	88.99 4.90 -44.25	75.71 5.25 -28.11	69.95 5.42 -21.54	68.49 5.26 -21.49	65.54 5.19 -19.51	64.15 5.19 -18.06	65.50 5.07 -20.79	131.95 6.24 -78.42	152.99 10.38 -62.17	151.37 8.47 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.61 6.66 -77.24	71.02 6.15 -19.63	64.15 4.33 -20.43
NORTHPORT___IC 23718	57.03 4.04 -12.63	51.25 3.27 -12.49	48.34 3.10 -9.20	48.18 3.14 -8.92	44.86 3.29 -2.92	43.54 3.28 -3.01	50.97 3.49 -8.66	59.26 3.92 -15.79	63.81 3.89 -20.62	88.12 4.02 -44.25	74.69 4.23 -28.11	69.13 4.60 -21.54	67.65 4.42 -21.49	64.80 4.45 -19.51	63.45 4.50 -18.06	64.74 4.32 -20.79	130.91 5.20 -78.42	150.90 8.29 -62.17	149.66 6.77 -77.20	136.60 5.66 -78.50	135.08 6.15 -71.94	132.47 5.52 -77.24	70.20 5.29 -19.67	63.53 3.70 -20.43
NPX_GEN_1385_PROXY 323591	56.19 4.04 -11.78	52.09 3.27 -13.33	48.34 3.10 -9.20	48.18 3.14 -8.92	44.89 3.32 -2.92	43.54 3.28 -3.01	50.74 3.26 -8.66	58.74 3.40 -15.79	63.55 3.38 -20.86	87.35 3.51 -44.00	74.14 3.68 -28.11	68.57 4.04 -21.54	67.11 3.88 -21.49	64.60 4.25 -19.51	63.41 4.46 -18.06	64.35 3.92 -20.79	131.53 4.59 -79.65	148.62 7.24 -60.94	148.80 5.91 -77.20	135.92 4.98 -78.50	134.34 5.41 -71.94	131.82 4.87 -77.24	69.61 4.70 -19.67	63.01 3.19 -20.43

NPX_GEN_CSC 323557	57.80 5.65 -11.78	53.40 4.58 -13.33	49.60 4.36 -9.20	49.45 4.41 -8.92	46.17 4.60 -2.92	44.81 4.54 -3.01	52.37 4.89 -8.66	60.64 5.30 -15.79	65.00 4.83 -20.86	88.67 4.82 -44.00	74.99 4.53 -28.11	70.55 6.02 -21.54	68.99 5.76 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	132.71 5.77 -79.65	150.79 9.41 -60.94	150.45 7.55 -77.20	137.12 6.19 -78.50	135.71 6.78 -71.94	133.07 6.12 -77.24	71.96 6.79 -19.94	64.96 5.12 -20.44
NSINS_S_GLNS_FALLS 23858	58.46 1.94 -16.15	49.10 1.88 -11.73	49.27 1.62 -11.60	44.45 1.70 -6.63	44.19 1.82 -3.72	42.76 2.05 -3.46	45.77 2.14 -4.81	43.00 1.58 -1.87	46.61 1.73 -5.57	55.20 1.71 -13.64	54.85 1.69 -10.81	54.09 1.93 -9.17	54.38 1.88 -10.76	49.64 1.80 -7.00	48.96 1.80 -6.27	50.32 1.66 -9.02	56.64 1.84 -7.51	83.66 3.22 0.00	80.47 2.82 -11.95	67.70 2.05 -13.22	61.22 2.17 -2.07	54.78 2.14 -2.92	49.10 2.17 -1.69	56.64 1.62 -15.63
NUCOR_STEEL____DRP 24197	40.82 -0.89 -1.34	35.61 -0.85 -0.97	36.00 -1.01 -0.96	35.73 -0.94 -0.55	37.88 -1.08 -0.31	36.61 -0.93 -0.29	38.36 -0.85 -0.40	38.76 -0.95 -0.15	38.86 -0.90 -0.46	40.17 -0.80 -1.13	42.48 -0.76 -0.89	42.98 -0.77 -0.76	41.71 -0.92 -0.89	40.52 -0.90 -0.58	40.56 -0.86 -0.52	39.92 -0.52 -0.81	46.67 -1.28 -0.66	78.92 -1.53 0.00	65.63 -1.12 -1.05	52.87 -0.73 -1.16	56.19 -0.97 -0.18	49.13 -0.85 -0.26	44.62 -0.77 -0.15	39.82 -0.95 -1.37
NYISO_LBMP_REFERENCE 24008	40.37 0.00 0.00	35.50 0.00 0.00	36.05 0.00 0.00	36.12 0.00 0.00	38.65 0.00 0.00	37.25 0.00 0.00	38.82 0.00 0.00	39.55 0.00 0.00	39.30 0.00 0.00	39.84 0.00 0.00	42.35 0.00 0.00	42.99 0.00 0.00	41.74 0.00 0.00	40.84 0.00 0.00	40.90 0.00 0.00	39.63 0.00 0.00	47.29 0.00 0.00	80.44 0.00 0.00	65.70 0.00 0.00	52.44 0.00 0.00	56.98 0.00 0.00	49.72 0.00 0.00	45.24 0.00 0.00	39.39 0.00 0.00
NYPA_BRENTWD____GT 24164	57.68 4.68 -12.63	51.78 3.80 -12.49	48.85 3.60 -9.20	48.65 3.61 -8.92	45.40 3.83 -2.92	44.03 3.76 -3.01	51.55 4.08 -8.66	59.89 4.55 -15.79	64.40 4.48 -20.62	88.72 4.62 -44.25	75.28 4.83 -28.11	69.86 5.33 -21.54	68.41 5.18 -21.49	65.50 5.15 -19.51	64.10 5.15 -18.06	65.46 5.03 -20.79	131.72 6.01 -78.42	152.43 9.81 -62.17	150.91 8.01 -77.20	137.54 6.61 -78.50	136.11 7.18 -71.94	133.32 6.36 -77.24	71.61 6.06 -20.31	64.19 4.33 -20.47
NYPA_GOWANUS____GT5 24156	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NYPA_GOWANUS____GT6 24157	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NYPA_HARLEM_RVR_GT1 24160	56.66 3.67 -12.61	47.74 3.09 -9.16	48.02 2.92 -9.06	44.18 2.89 -5.17	44.49 2.94 -2.90	42.82 2.87 -2.70	45.72 3.14 -3.76	44.45 3.44 -1.46	47.18 3.54 -4.34	54.36 3.86 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.49 4.34 -8.40	50.63 4.33 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	58.36 5.20 -5.87	89.30 8.85 -0.01	82.05 7.03 -9.32	68.63 5.87 -10.32	64.99 6.38 -1.63	57.58 5.57 -2.30	51.63 5.07 -1.33	55.02 3.43 -12.20
NYPA_HARLEM_RVR_GT2 24161	56.66 3.67 -12.61	47.74 3.09 -9.16	48.02 2.92 -9.06	44.18 2.89 -5.17	44.49 2.94 -2.90	42.82 2.87 -2.70	45.72 3.14 -3.76	44.45 3.44 -1.46	47.18 3.54 -4.34	54.36 3.86 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.49 4.34 -8.40	50.63 4.33 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	58.36 5.20 -5.87	89.30 8.85 -0.01	82.05 7.03 -9.32	68.63 5.87 -10.32	64.99 6.38 -1.63	57.58 5.57 -2.30	51.63 5.07 -1.33	55.02 3.43 -12.20
NYPA_KENT____GT 24152	56.70 3.71 -12.62	47.67 3.02 -9.16	47.88 2.78 -9.06	44.08 2.78 -5.17	44.41 2.86 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.31 3.66 -4.35	54.51 4.02 -10.65	55.23 4.45 -8.44	54.70 4.56 -7.15	54.61 4.47 -8.40	50.67 4.37 -5.47	50.16 4.38 -4.89	50.92 4.24 -7.04	62.76 5.44 -10.03	94.52 9.01 -5.06	91.69 7.36 -18.64	87.68 6.08 -29.16	87.33 6.67 -23.68	73.92 5.82 -18.39	51.86 5.29 -1.33	55.06 3.47 -12.20
NYPA_POUCH1____GT 24155	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.08 2.78 -5.17	44.41 2.86 -2.90	42.78 2.83 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.51 4.02 -10.65	55.23 4.45 -8.44	54.75 4.60 -7.15	54.65 4.51 -8.40	50.71 4.41 -5.47	50.20 4.42 -4.89	50.96 4.28 -7.04	62.48 5.53 -9.66	97.91 9.09 -8.38	97.93 7.49 -24.75	97.88 6.19 -39.25	97.84 6.84 -34.02	76.70 5.92 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20
NYPA_VERNON____GT2 24162	56.62 3.63 -12.62	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.31 3.66 -4.35	54.43 3.94 -10.65	55.15 4.36 -8.44	54.62 4.47 -7.15	54.53 4.38 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	63.04 5.34 -10.40	90.96 8.77 -1.75	85.45 7.23 -12.53	77.48 5.98 -19.07	76.81 6.50 -13.34	71.09 5.67 -15.71	51.77 5.20 -1.33	55.02 3.43 -12.20
NYPA_VERNON____GT3 24163	56.62 3.63 -12.62	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.31 3.66 -4.35	54.43 3.94 -10.65	55.15 4.36 -8.44	54.62 4.47 -7.15	54.53 4.38 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	63.04 5.34 -10.40	90.96 8.77 -1.75	85.45 7.23 -12.53	77.48 5.98 -19.07	76.81 6.50 -13.34	71.09 5.67 -15.71	51.77 5.20 -1.33	55.02 3.43 -12.20
NYPA____ASTORIA_CC1 323568	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
NYPA____ASTORIA_CC2 323569	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.24 5.30 -9.66	89.14 8.69 -0.01	82.18 7.16 -9.32	71.44 5.93 -13.08	70.14 6.50 -6.66	67.25 5.62 -11.92	51.72 5.16 -1.33	54.98 3.39 -12.20
NYPA____HOLTSVILL 23794	57.88 4.88 -12.63	51.96 3.98 -12.49	48.99 3.75 -9.20	48.83 3.79 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.05 4.71 -15.79	64.48 4.56 -20.62	88.68 4.58 -44.25	75.11 4.66 -28.11	69.91 5.37 -21.54	68.41 5.18 -21.49	65.54 5.19 -19.51	64.15 5.19 -18.06	65.50 5.07 -20.79	131.53 5.82 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.23 6.29 -78.50	135.82 6.89 -71.94	133.12 6.16 -77.24	71.25 6.11 -19.91	64.37 4.53 -20.44

NYPA_____HELLGATE_GT1 24158	56.66 3.67 -12.61	47.74 3.09 -9.16	48.02 2.92 -9.06	44.18 2.89 -5.17	44.49 2.94 -2.90	42.82 2.87 -2.70	45.72 3.14 -3.76	44.45 3.44 -1.46	47.18 3.54 -4.34	54.36 3.86 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.49 4.34 -8.40	50.63 4.33 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	58.36 5.20 -5.87	89.30 8.85 -0.01	82.05 7.03 -9.32	68.63 5.87 -10.32	64.99 6.38 -1.63	57.58 5.57 -2.30	51.63 5.07 -1.33	55.02 3.43 -12.20
NYPA_____HELLGATE_GT2 24159	56.66 3.67 -12.61	47.74 3.09 -9.16	48.02 2.92 -9.06	44.18 2.89 -5.17	44.49 2.94 -2.90	42.82 2.87 -2.70	45.72 3.14 -3.76	44.45 3.44 -1.46	47.18 3.54 -4.34	54.36 3.86 -10.65	55.11 4.32 -8.44	54.66 4.51 -7.15	54.49 4.34 -8.40	50.63 4.33 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	58.36 5.20 -5.87	89.30 8.85 -0.01	82.05 7.03 -9.32	68.63 5.87 -10.32	64.99 6.38 -1.63	57.58 5.57 -2.30	51.63 5.07 -1.33	55.02 3.43 -12.20
NYS_BARGE___HYD 23848	38.27 -3.47 -1.38	33.48 -3.02 -1.00	33.43 -3.60 -0.99	33.43 -3.25 -0.56	35.03 -3.94 -0.32	34.08 -3.46 -0.29	35.35 -3.88 -0.41	35.05 -4.67 -0.16	35.06 -4.72 -0.47	36.22 -4.78 -1.16	37.93 -5.34 -0.92	38.36 -5.42 -0.78	37.40 -5.26 -0.92	36.37 -5.06 -0.60	36.36 -5.07 -0.53	35.66 -4.76 -0.79	40.37 -6.86 0.06	56.16 -11.10 13.18	56.66 -8.93 0.10	46.90 -6.66 -1.12	49.15 -7.81 0.02	43.65 -6.31 -0.25	40.45 -4.93 -0.14	35.96 -4.77 -1.33
O.H_GEN_BRUCE 24063	37.04 -3.83 -0.51	34.02 -3.30 -1.83	33.16 -3.86 -0.97	33.14 -3.54 -0.56	34.75 -4.21 -0.31	33.82 -3.73 -0.29	35.03 -4.19 -0.40	34.73 -4.98 -0.16	34.95 -5.07 -0.71	35.48 -5.26 -0.90	37.41 -5.84 -0.91	37.87 -5.89 -0.77	36.93 -5.72 -0.90	35.91 -5.51 -0.59	35.90 -5.52 -0.53	35.21 -5.19 -0.77	41.02 -7.42 -1.16	53.84 -12.15 14.46	55.79 -9.79 0.12	46.20 -7.34 -1.10	48.41 -8.55 0.03	43.00 -6.96 -0.24	39.95 -5.43 -0.14	35.62 -5.08 -1.30
OAK ORCHARD___HYD 24046	39.42 -2.14 -1.19	34.34 -2.02 -0.87	34.56 -2.34 -0.86	34.44 -2.17 -0.49	36.61 -2.32 -0.27	35.31 -2.20 -0.26	36.81 -2.37 -0.36	36.92 -2.77 -0.14	37.12 -2.59 -0.41	38.30 -2.55 -1.01	40.31 -2.84 -0.80	40.83 -2.84 -0.68	39.70 -2.84 -0.79	38.62 -2.74 -0.52	38.62 -2.74 -0.46	37.78 -2.54 -0.69	44.15 -3.74 -0.59	75.29 -5.79 -0.64	62.11 -4.53 -0.94	50.07 -3.36 -0.98	53.16 -3.99 -0.16	46.65 -3.28 -0.22	42.69 -2.67 -0.13	37.92 -2.64 -1.16
OCC_CHEM___DRP 24175	38.13 -3.63 -1.40	33.39 -3.12 -1.02	33.30 -3.75 -1.01	33.33 -3.36 -0.57	34.88 -4.10 -0.32	33.98 -3.58 -0.30	35.20 -4.04 -0.42	34.85 -4.87 -0.16	34.80 -4.99 -0.48	35.89 -5.14 -1.18	37.57 -5.72 -0.94	37.98 -5.80 -0.79	37.04 -5.64 -0.93	36.05 -5.39 -0.61	36.00 -5.44 -0.54	35.36 -5.07 -0.80	39.91 -7.33 0.05	55.41 -11.99 13.05	56.03 -9.59 0.07	46.39 -7.18 -1.14	48.53 -8.43 0.02	43.16 -6.81 -0.25	40.09 -5.29 -0.15	35.74 -5.00 -1.35
OLIN_CORP_DRP 24177	38.10 -3.67 -1.41	33.36 -3.16 -1.02	33.27 -3.78 -1.01	33.30 -3.40 -0.58	34.84 -4.14 -0.32	33.94 -3.61 -0.30	35.16 -4.08 -0.42	34.85 -4.87 -0.16	34.80 -4.99 -0.49	35.93 -5.10 -1.19	37.62 -5.67 -0.94	38.03 -5.76 -0.80	37.09 -5.59 -0.94	36.06 -5.39 -0.61	36.04 -5.40 -0.55	35.40 -5.03 -0.80	39.97 -7.28 0.04	55.56 -11.91 12.98	56.11 -9.53 0.06	46.46 -7.13 -1.15	48.59 -8.38 0.02	43.21 -6.76 -0.25	40.14 -5.25 -0.15	35.75 -5.00 -1.36
ONONDAGA_REF_OCCRA 23987	41.34 -0.16 -1.14	36.11 -0.21 -0.83	36.57 -0.29 -0.82	36.37 -0.22 -0.47	38.60 -0.31 -0.26	37.27 -0.22 -0.24	38.96 -0.19 -0.34	39.45 -0.24 -0.13	39.42 -0.28 -0.39	40.64 -0.16 -0.96	42.94 -0.17 -0.76	43.51 -0.13 -0.65	42.29 -0.21 -0.76	41.17 -0.16 -0.49	41.17 -0.16 -0.44	40.27 -0.04 -0.67	47.30 -0.52 -0.53	79.80 -0.64 0.00	66.15 -0.39 -0.85	53.11 -0.26 -0.94	56.79 -0.34 -0.15	49.63 -0.30 -0.21	45.09 -0.27 -0.12	40.23 -0.28 -1.11
ONONDAGA___COGEN 23986	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
ONTARIO___LFGE 23819	40.35 -1.41 -1.40	35.20 -1.31 -1.01	35.43 -1.62 -1.00	35.25 -1.44 -0.57	37.27 -1.70 -0.32	36.06 -1.49 -0.30	37.76 -1.48 -0.42	37.93 -1.78 -0.16	38.10 -1.69 -0.48	39.43 -1.59 -1.18	41.55 -1.74 -0.93	42.02 -1.76 -0.79	40.84 -1.84 -0.93	39.69 -1.76 -0.61	39.72 -1.72 -0.54	38.98 -1.47 -0.82	45.50 -2.46 -0.67	76.82 -3.62 0.00	63.93 -2.82 -1.06	51.67 -1.94 -1.17	54.71 -2.45 -0.18	47.99 -1.99 -0.26	43.76 -1.63 -0.15	38.85 -1.93 -1.39
OSWEGATCHIE___HYD 24044	40.21 -0.16 0.00	35.14 -0.35 0.00	35.72 -0.32 0.00	35.72 -0.40 0.00	38.38 -0.27 0.00	37.03 -0.22 0.00	38.63 -0.19 0.00	39.24 -0.32 0.00	38.91 -0.39 0.00	39.72 -0.12 0.00	42.31 -0.04 0.00	42.99 0.00 0.00	41.99 0.25 0.00	41.04 0.20 0.00	41.14 0.25 0.00	39.67 0.04 0.00	47.15 -0.14 0.00	80.28 -0.16 0.00	65.76 0.07 0.00	52.49 0.05 0.00	57.27 0.28 0.00	50.01 0.30 0.00	44.88 -0.36 0.00	39.55 0.16 0.00
OSWEGO___5 23606	40.05 -1.01 -0.69	35.04 -0.96 -0.50	35.53 -1.01 -0.50	35.43 -0.98 -0.28	37.73 -1.08 -0.16	36.40 -1.01 -0.15	37.98 -1.05 -0.21	38.53 -1.11 -0.08	38.40 -1.14 -0.24	39.31 -1.12 -0.58	41.62 -1.19 -0.46	42.22 -1.16 -0.39	41.03 -1.17 -0.46	39.99 -1.14 -0.30	40.02 -1.15 -0.27	38.89 -1.11 -0.37	46.17 -1.51 -0.40	78.03 -2.41 0.00	64.42 -1.91 -0.63	51.67 -1.47 -0.70	55.44 -1.65 -0.11	48.43 -1.44 -0.15	44.11 -1.22 -0.09	39.27 -0.95 -0.82
OSWEGO___6 23613	40.05 -1.01 -0.69	35.04 -0.96 -0.50	35.53 -1.01 -0.50	35.43 -0.98 -0.28	37.73 -1.08 -0.16	36.40 -1.01 -0.15	37.98 -1.05 -0.21	38.53 -1.11 -0.08	38.40 -1.14 -0.24	39.31 -1.12 -0.58	41.62 -1.19 -0.46	42.22 -1.16 -0.39	41.03 -1.17 -0.46	39.99 -1.14 -0.30	40.02 -1.15 -0.27	38.89 -1.11 -0.37	46.17 -1.51 -0.40	78.03 -2.41 0.00	64.42 -1.91 -0.63	51.67 -1.47 -0.70	55.44 -1.65 -0.11	48.43 -1.44 -0.15	44.11 -1.22 -0.09	39.27 -0.95 -0.82
OUTOKUMPU-AB___DRP 24206	38.44 -3.35 -1.42	33.62 -2.91 -1.03	33.53 -3.53 -1.02	33.56 -3.14 -0.58	35.11 -3.87 -0.33	34.20 -3.35 -0.30	35.48 -3.77 -0.42	35.17 -4.55 -0.16	35.16 -4.64 -0.49	36.38 -4.66 -1.20	38.09 -5.21 -0.95	38.51 -5.29 -0.81	37.55 -5.13 -0.95	36.51 -4.94 -0.62	36.50 -4.95 -0.55	35.81 -4.64 -0.81	40.49 -6.76 0.03	56.64 -10.86 12.95	56.91 -8.74 0.05	47.09 -6.50 -1.16	49.27 -7.69 0.01	43.81 -6.16 -0.26	40.54 -4.84 -0.15	36.07 -4.69 -1.37
OXBOW_____ 24026	38.35 -3.43 -1.41	33.57 -2.95 -1.02	33.49 -3.57 -1.01	33.48 -3.21 -0.58	35.03 -3.94 -0.32	34.13 -3.43 -0.30	35.40 -3.84 -0.42	35.09 -4.63 -0.16	35.03 -4.76 -0.49	36.21 -4.82 -1.19	37.91 -5.38 -0.94	38.33 -5.46 -0.80	37.38 -5.30 -0.94	36.39 -5.06 -0.61	36.33 -5.11 -0.55	35.68 -4.76 -0.80	40.35 -6.90 0.04	56.27 -11.18 13.00	56.64 -9.00 0.06	46.87 -6.71 -1.15	49.04 -7.92 0.02	43.61 -6.36 -0.25	40.41 -4.98 -0.15	35.99 -4.77 -1.36
OXY_CHEM_DSASP 323612	38.13 -3.63 -1.40	33.39 -3.12 -1.02	33.30 -3.75 -1.01	33.33 -3.36 -0.57	34.88 -4.10 -0.32	33.98 -3.58 -0.30	35.20 -4.04 -0.42	34.85 -4.87 -0.16	34.80 -4.99 -0.48	35.89 -5.14 -1.18	37.57 -5.72 -0.94	37.98 -5.80 -0.79	37.04 -5.64 -0.93	36.05 -5.39 -0.61	36.00 -5.44 -0.54	35.36 -5.07 -0.80	39.91 -7.33 0.05	55.41 -11.99 13.05	56.03 -9.59 0.07	46.39 -7.18 -1.14	48.53 -8.43 0.02	43.16 -6.81 -0.25	40.09 -5.29 -0.15	35.74 -5.00 -1.35

PEEKSKILL____ 23653	55.76 2.91 -12.48	46.90 2.34 -9.06	47.21 2.20 -8.97	43.48 2.24 -5.12	43.84 2.32 -2.87	42.27 2.35 -2.67	45.18 2.64 -3.72	44.08 3.09 -1.44	46.76 3.14 -4.31	53.73 3.35 -10.54	54.34 3.64 -8.35	53.77 3.70 -7.08	53.64 3.59 -8.31	49.80 3.55 -5.41	49.34 3.60 -4.84	50.09 3.49 -6.97	57.53 4.45 -5.80	87.76 7.32 0.00	80.90 5.98 -9.22	67.62 4.98 -10.20	63.99 5.41 -1.60	56.70 4.72 -2.26	50.89 4.34 -1.30	54.18 2.72 -12.07
PGE MADISON__WINDPWR 24146	46.64 2.42 -3.85	40.31 2.02 -2.79	40.83 2.02 -2.76	39.83 2.13 -1.58	41.66 2.13 -0.89	40.46 2.38 -0.82	42.72 2.76 -1.15	42.65 2.65 -0.44	43.19 2.55 -1.33	46.12 3.03 -3.25	48.27 3.35 -2.58	48.83 3.65 -2.18	47.60 3.30 -2.56	45.69 3.19 -1.67	45.70 3.31 -1.49	45.05 3.25 -2.16	52.26 3.26 -1.71	86.18 6.27 0.54	73.94 5.52 -2.73	60.17 4.67 -3.07	62.35 4.90 -0.47	54.67 4.28 -0.68	49.20 3.57 -0.39	45.54 2.52 -3.63
PIERCEFIELD__HYD 23852	39.68 -0.69 0.00	34.68 -0.82 0.00	35.29 -0.76 0.00	35.25 -0.87 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.12 -0.70 0.00	38.72 -0.83 0.00	38.48 -0.83 0.00	39.17 -0.68 0.00	41.71 -0.64 0.00	42.18 -0.82 0.00	41.41 -0.33 0.00	40.47 -0.37 0.00	40.53 -0.37 0.00	38.96 -0.67 0.00	46.63 -0.66 0.00	79.00 -1.45 0.00	64.71 -0.99 0.00	51.49 -0.94 0.00	56.41 -0.57 0.00	49.22 -0.50 0.00	43.79 -1.45 0.00	39.12 -0.28 0.00
PINELAWN_CC_1 323563	57.51 4.52 -12.63	51.67 3.69 -12.49	48.74 3.50 -9.20	48.58 3.54 -8.92	45.32 3.75 -2.92	43.95 3.69 -3.01	51.48 4.00 -8.66	59.81 4.47 -15.79	64.40 4.48 -20.62	88.83 4.74 -44.25	75.50 5.04 -28.11	69.82 5.29 -21.54	68.36 5.13 -21.49	65.41 5.06 -19.51	64.02 5.07 -18.06	65.38 4.95 -20.79	131.76 6.05 -78.42	152.67 10.06 -62.17	151.10 8.21 -77.20	137.70 6.76 -78.50	136.28 7.35 -71.95	133.41 6.46 -77.24	73.42 6.02 -22.17	64.18 4.22 -20.57
PJM_GEN_KEystone 24065	44.07 -4.20 -7.90	42.90 0.21 -7.19	42.26 -0.07 -6.28	39.78 0.07 -3.59	40.51 -0.15 -2.01	39.20 0.07 -1.87	41.62 0.19 -2.61	40.88 0.32 -1.01	42.84 0.28 -3.26	47.34 0.36 -7.14	48.58 0.38 -5.85	48.30 0.34 -4.96	47.90 0.33 -5.82	45.08 0.45 -3.79	44.78 0.49 -3.39	44.88 0.36 -4.89	44.56 -7.85 -5.12	76.43 0.40 4.42	72.21 0.33 -6.19	60.21 0.63 -7.14	58.56 0.51 -1.07	51.99 0.70 -1.58	47.06 0.90 -0.91	46.54 -0.28 -7.42
PJM_GEN_NEPTUNE_PROXY 323594	55.99 3.83 -11.78	52.02 3.19 -13.33	48.27 3.03 -9.20	48.11 3.07 -8.92	44.86 3.29 -2.92	43.50 3.24 -3.01	51.01 3.53 -8.66	59.37 4.03 -15.79	64.21 4.05 -20.86	88.11 4.26 -44.00	75.03 4.57 -28.11	69.17 4.64 -21.54	67.74 4.51 -21.49	64.80 4.45 -19.51	63.41 4.46 -18.06	64.78 4.36 -20.79	132.33 5.39 -79.65	150.23 8.85 -60.94	150.12 7.23 -77.20	136.91 5.98 -78.50	135.42 6.50 -71.94	132.67 5.72 -77.24	69.06 5.34 -18.48	63.38 3.62 -20.36
PJM_GEN_VFT_PROXY 323633	55.28 3.15 -11.76	48.01 2.52 -9.99	47.41 2.31 -9.06	43.64 2.35 -5.17	43.99 2.44 -2.90	42.45 2.50 -2.70	45.45 2.87 -3.76	44.41 3.40 -1.46	47.28 3.38 -4.60	53.87 3.63 -10.40	54.77 3.98 -8.44	54.19 4.04 -7.15	54.06 3.92 -8.39	50.18 3.88 -5.46	49.67 3.89 -4.89	50.48 3.80 -7.04	58.69 4.87 -6.53	85.86 7.88 2.47	79.24 6.50 -7.04	63.88 5.40 -6.04	61.20 6.04 1.82	54.40 5.17 0.49	51.26 4.70 -1.32	54.58 2.99 -12.19
PLEASANTVLY__LBMP 24000	56.18 2.79 -13.03	47.26 2.31 -9.46	47.57 2.16 -9.36	43.67 2.20 -5.35	43.93 2.28 -3.00	42.39 2.35 -2.79	45.27 2.56 -3.88	44.02 2.97 -1.50	46.79 2.99 -4.50	54.03 3.19 -11.00	54.50 3.43 -8.72	53.87 3.48 -7.39	53.80 3.38 -8.68	49.84 3.35 -5.65	49.31 3.35 -5.06	50.20 3.29 -7.28	57.46 4.11 -6.05	87.28 6.84 0.00	80.91 5.58 -9.63	67.70 4.61 -10.65	63.66 5.01 -1.67	56.50 4.42 -2.36	50.67 4.07 -1.36	54.59 2.60 -12.60
POLETTI____ 23519	56.36 3.39 -12.61	47.38 2.73 -9.15	47.63 2.52 -9.06	43.86 2.56 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.27 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.25 5.11 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.53 4.98 -1.32	54.77 3.19 -12.19
PORT_JEFF_3 23555	58.24 5.25 -12.63	52.24 4.26 -12.49	49.28 4.04 -9.20	49.12 4.08 -8.92	45.86 4.29 -2.92	44.51 4.25 -3.01	52.06 4.58 -8.66	60.36 5.02 -15.79	64.79 4.87 -20.62	89.03 4.94 -44.25	75.50 5.04 -28.11	70.34 5.80 -21.54	68.82 5.59 -21.49	65.90 5.55 -19.51	64.55 5.60 -18.06	65.85 5.43 -20.79	132.00 6.29 -78.42	152.91 10.30 -62.17	151.23 8.34 -77.20	137.75 6.82 -78.50	136.33 7.41 -71.94	133.56 6.61 -77.24	71.73 6.56 -19.94	64.72 4.88 -20.44
PORT_JEFF_4 23616	58.24 5.25 -12.63	52.24 4.26 -12.49	49.28 4.04 -9.20	49.12 4.08 -8.92	45.86 4.29 -2.92	44.51 4.25 -3.01	52.06 4.58 -8.66	60.36 5.02 -15.79	64.79 4.87 -20.62	89.03 4.94 -44.25	75.50 5.04 -28.11	70.34 5.80 -21.54	68.82 5.59 -21.49	65.90 5.55 -19.51	64.55 5.60 -18.06	65.85 5.43 -20.79	132.00 6.29 -78.42	152.91 10.30 -62.17	151.23 8.34 -77.20	137.75 6.82 -78.50	136.33 7.41 -71.94	133.56 6.61 -77.24	71.73 6.56 -19.94	64.72 4.88 -20.44
PORT_JEFF_IC 23713	58.36 5.37 -12.63	52.31 4.33 -12.49	49.35 4.11 -9.20	49.19 4.15 -8.92	45.90 4.33 -2.92	44.55 4.28 -3.01	52.14 4.66 -8.66	60.44 5.10 -15.79	64.87 4.95 -20.62	89.11 5.02 -44.25	75.58 5.12 -28.11	70.42 5.89 -21.54	68.95 5.72 -21.49	66.03 5.68 -19.51	64.68 5.73 -18.06	65.97 5.55 -20.79	132.09 6.38 -78.42	153.15 10.54 -62.17	151.43 8.54 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.71 6.76 -77.24	71.94 6.70 -20.01	64.85 5.00 -20.45
PPL PILGRIM_ST_GT1 24216	57.68 4.68 -12.63	51.78 3.80 -12.49	48.85 3.60 -9.20	48.65 3.61 -8.92	45.40 3.83 -2.92	44.03 3.76 -3.01	51.55 4.08 -8.66	59.89 4.55 -15.79	64.40 4.48 -20.62	88.72 4.62 -44.25	75.28 4.83 -28.11	69.86 5.33 -21.54	68.41 5.18 -21.49	65.50 5.15 -19.51	64.10 5.15 -18.06	65.46 5.03 -20.79	131.72 6.01 -78.42	152.43 9.81 -62.17	150.91 8.01 -77.20	137.54 6.61 -78.50	136.11 7.18 -71.94	133.32 6.36 -77.24	71.61 6.06 -20.31	64.19 4.33 -20.47
PPL PILGRIM_ST_GT2 24217	57.68 4.68 -12.63	51.78 3.80 -12.49	48.85 3.60 -9.20	48.65 3.61 -8.92	45.40 3.83 -2.92	44.03 3.76 -3.01	51.55 4.08 -8.66	59.89 4.55 -15.79	64.40 4.48 -20.62	88.72 4.62 -44.25	75.28 4.83 -28.11	69.86 5.33 -21.54	68.41 5.18 -21.49	65.50 5.15 -19.51	64.10 5.15 -18.06	65.46 5.03 -20.79	131.72 6.01 -78.42	152.43 9.81 -62.17	150.91 8.01 -77.20	137.54 6.61 -78.50	136.11 7.18 -71.94	133.32 6.36 -77.24	71.61 6.06 -20.31	64.19 4.33 -20.47
PPL_SHRM_GT3 24213	58.64 5.65 -12.63	52.53 4.54 -12.49	49.57 4.33 -9.20	49.41 4.37 -8.92	46.13 4.56 -2.92	44.77 4.51 -3.01	52.37 4.89 -8.66	60.60 5.26 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	75.03 4.57 -28.11	70.51 5.98 -21.54	68.99 5.76 -21.49	66.15 5.80 -19.51	64.76 5.81 -18.06	66.09 5.67 -20.79	131.53 5.82 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.18 6.24 -78.50	135.76 6.84 -71.94	133.12 6.16 -77.24	71.95 6.74 -19.97	64.96 5.12 -20.45
PPL_SHRM_GT4 24214	58.64 5.65 -12.63	52.53 4.54 -12.49	49.57 4.33 -9.20	49.41 4.37 -8.92	46.13 4.56 -2.92	44.77 4.51 -3.01	52.37 4.89 -8.66	60.60 5.26 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	75.03 4.57 -28.11	70.51 5.98 -21.54	68.99 5.76 -21.49	66.15 5.80 -19.51	64.76 5.81 -18.06	66.09 5.67 -20.79	131.53 5.82 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.18 6.24 -78.50	135.76 6.84 -71.94	133.12 6.16 -77.24	71.95 6.74 -19.97	64.96 5.12 -20.45

PROJECT___ORANGE 1 24174	41.06 -0.32 -1.01	35.91 -0.32 -0.73	36.38 -0.40 -0.73	36.17 -0.36 -0.41	38.42 -0.46 -0.23	37.10 -0.37 -0.22	38.77 -0.35 -0.30	39.24 -0.44 -0.12	39.22 -0.43 -0.35	40.34 -0.36 -0.85	42.64 -0.38 -0.68	43.22 -0.34 -0.57	42.00 -0.42 -0.67	40.91 -0.37 -0.44	40.92 -0.37 -0.39	39.90 -0.32 -0.58	46.94 -0.80 -0.46	79.32 -1.13 0.00	65.57 -0.85 -0.73	52.67 -0.58 -0.81	56.37 -0.74 -0.13	49.30 -0.60 -0.18	44.84 -0.50 -0.10	39.92 -0.43 -0.95
PROJECT___ORANGE 2 24166	41.06 -0.32 -1.01	35.91 -0.32 -0.73	36.38 -0.40 -0.73	36.17 -0.36 -0.41	38.42 -0.46 -0.23	37.10 -0.37 -0.22	38.77 -0.35 -0.30	39.24 -0.44 -0.12	39.22 -0.43 -0.35	40.34 -0.36 -0.85	42.64 -0.38 -0.68	43.22 -0.34 -0.57	42.00 -0.42 -0.67	40.91 -0.37 -0.44	40.92 -0.37 -0.39	39.90 -0.32 -0.58	46.94 -0.80 -0.46	79.32 -1.13 0.00	65.57 -0.85 -0.73	52.67 -0.58 -0.81	56.37 -0.74 -0.13	49.30 -0.60 -0.18	44.84 -0.50 -0.10	39.92 -0.43 -0.95
PYRITES___HYD 24023	39.84 -0.52 0.00	34.86 -0.64 0.00	35.43 -0.61 0.00	35.40 -0.72 0.00	38.23 -0.43 0.00	36.73 -0.52 0.00	38.32 -0.50 0.00	38.92 -0.63 0.00	38.71 -0.59 0.00	39.45 -0.40 0.00	42.01 -0.34 0.00	42.48 -0.52 0.00	41.70 -0.04 0.00	40.72 -0.12 0.00	40.77 -0.12 0.00	39.24 -0.40 0.00	46.96 -0.33 0.00	79.72 -0.72 0.00	65.24 -0.46 0.00	51.97 -0.47 0.00	56.81 -0.17 0.00	49.52 -0.20 0.00	44.06 -1.18 0.00	39.32 -0.08 0.00
RAMAPO___LBMP 323565	55.39 2.79 -12.23	46.61 2.24 -8.88	46.92 2.09 -8.79	43.27 2.13 -5.02	43.67 2.20 -2.82	42.14 2.27 -2.62	45.03 2.56 -3.65	43.97 3.01 -1.41	46.59 3.07 -4.22	53.40 3.23 -10.33	54.05 3.51 -8.19	53.50 3.57 -6.94	53.35 3.46 -8.15	49.57 3.43 -5.30	49.12 3.48 -4.75	49.83 3.37 -6.83	57.27 4.30 -5.68	87.44 7.00 0.00	80.45 5.72 -9.04	67.21 4.77 -10.00	63.73 5.19 -1.57	56.50 4.57 -2.21	50.72 4.21 -1.28	53.78 2.56 -11.83
RANKINE____ 23646	38.06 -3.79 -1.49	33.38 -3.19 -1.08	33.26 -3.86 -1.07	33.30 -3.43 -0.61	34.74 -4.25 -0.34	33.88 -3.69 -0.32	35.15 -4.11 -0.44	34.82 -4.90 -0.17	34.83 -4.99 -0.51	36.04 -5.06 -1.26	37.71 -5.63 -1.00	38.12 -5.72 -0.85	37.18 -5.55 -0.99	36.18 -5.31 -0.65	36.16 -5.32 -0.58	35.49 -4.99 -0.85	40.17 -7.14 -0.02	56.20 -11.66 12.58	56.34 -9.39 -0.03	46.68 -6.97 -1.21	48.78 -8.21 0.00	43.37 -6.61 -0.27	40.14 -5.25 -0.15	35.71 -5.12 -1.43
RAVENSWOOD_GT2_1 24244	56.36 3.39 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.90 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.40	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.32	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT2_2 24245	56.36 3.39 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.90 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.40	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.32	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT2_3 24246	56.41 3.43 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.90 2.60 -5.17	44.26 2.71 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.23 3.58 -4.35	54.32 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.40	50.43 4.12 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.89 8.45 0.00	81.91 6.90 -9.32	68.46 5.72 -10.30	64.86 6.27 -1.61	57.41 5.42 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
RAVENSWOOD_GT2_4 24247	56.41 3.43 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.90 2.60 -5.17	44.26 2.71 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.23 3.58 -4.35	54.32 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.40	50.43 4.12 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.89 8.45 0.00	81.91 6.90 -9.32	68.46 5.72 -10.30	64.86 6.27 -1.61	57.41 5.42 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
RAVENSWOOD_GT3_1 24248	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT3_2 24249	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT3_3 24250	56.41 3.43 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.90 2.60 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.64 3.07 -3.76	44.57 3.56 -1.46	47.23 3.58 -4.35	54.35 3.86 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.43 4.12 -5.47	49.92 4.13 -4.89	50.72 4.04 -7.04	58.30 5.15 -5.86	88.89 8.45 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.86 6.27 -1.61	57.46 5.47 -2.28	51.58 5.02 -1.32	54.81 3.23 -12.19
RAVENSWOOD_GT3_4 24251	56.41 3.43 -12.61	47.45 2.80 -9.15	47.70 2.60 -9.06	43.90 2.60 -5.17	44.26 2.71 -2.90	42.71 2.76 -2.70	45.64 3.07 -3.76	44.57 3.56 -1.46	47.23 3.58 -4.35	54.35 3.86 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.43 4.12 -5.47	49.92 4.13 -4.89	50.72 4.04 -7.04	58.30 5.15 -5.86	88.89 8.45 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.86 6.27 -1.61	57.46 5.47 -2.28	51.58 5.02 -1.32	54.81 3.23 -12.19
RAVENSWOOD_GT_1 23729	56.62 3.63 -12.62	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.31 3.66 -4.35	54.43 3.94 -10.65	55.15 4.36 -8.44	54.62 4.47 -7.15	54.53 4.38 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	63.04 5.34 -10.40	90.96 8.77 -1.75	85.45 7.23 -12.53	77.48 5.98 -19.07	76.81 6.50 -13.34	71.09 5.67 -15.71	51.77 5.20 -1.33	55.02 3.43 -12.20
RAVENSWOOD_GT_10 24258	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	57.82 5.06 -5.47	89.03 8.37 -0.22	82.24 6.83 -9.71	68.80 5.66 -10.70	65.00 6.21 -1.81	56.67 5.42 -1.54	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT_11 24259	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	57.82 5.06 -5.47	89.03 8.37 -0.22	82.24 6.83 -9.71	68.80 5.66 -10.70	65.00 6.21 -1.81	56.67 5.42 -1.54	51.49 4.93 -1.32	54.77 3.19 -12.19

RAVENSWOOD_GT_4 24252	56.32 3.35 -12.60	47.34 2.70 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.49 3.48 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.22 4.09 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	55.84 5.01 -3.53	90.02 8.29 -1.29	84.17 6.77 -11.70	70.72 5.61 -12.67	65.91 6.15 -2.78	52.90 5.37 2.19	51.44 4.89 -1.31	54.73 3.15 -12.18
RAVENSWOOD_GT_5 24254	56.32 3.35 -12.60	47.34 2.70 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.49 3.48 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.22 4.09 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	55.84 5.01 -3.53	90.02 8.29 -1.29	84.17 6.77 -11.70	70.72 5.61 -12.67	65.91 6.15 -2.78	52.90 5.37 2.19	51.44 4.89 -1.31	54.73 3.15 -12.18
RAVENSWOOD_GT_6 24253	56.32 3.35 -12.60	47.34 2.70 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.49 3.48 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.22 4.09 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	55.84 5.01 -3.53	90.02 8.29 -1.29	84.17 6.77 -11.70	70.72 5.61 -12.67	65.91 6.15 -2.78	52.90 5.37 2.19	51.44 4.89 -1.31	54.73 3.15 -12.18
RAVENSWOOD_GT_7 24255	56.32 3.35 -12.60	47.34 2.70 -9.15	47.59 2.49 -9.06	43.82 2.53 -5.17	44.18 2.63 -2.90	42.63 2.68 -2.70	45.61 3.03 -3.76	44.49 3.48 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.89 4.11 -8.44	54.36 4.21 -7.15	54.22 4.09 -8.39	50.35 4.04 -5.47	49.84 4.05 -4.89	50.60 3.92 -7.04	55.84 5.01 -3.53	90.02 8.29 -1.29	84.17 6.77 -11.70	70.72 5.61 -12.67	65.91 6.15 -2.78	52.90 5.37 2.19	51.44 4.89 -1.31	54.73 3.15 -12.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	57.82 5.06 -5.47	89.03 8.37 -0.22	82.24 6.83 -9.71	68.80 5.66 -10.70	65.00 6.21 -1.81	56.67 5.42 -1.54	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD_GT_9 24257	56.36 3.39 -12.61	47.38 2.73 -9.15	47.66 2.56 -9.06	43.86 2.56 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.61 3.03 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	57.82 5.06 -5.47	89.03 8.37 -0.22	82.24 6.83 -9.71	68.80 5.66 -10.70	65.00 6.21 -1.81	56.67 5.42 -1.54	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD___1 23533	56.57 3.59 -12.61	47.60 2.95 -9.16	47.84 2.74 -9.06	44.04 2.75 -5.17	44.38 2.82 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.43 3.94 -10.65	55.15 4.36 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.08 4.29 -4.89	50.84 4.16 -7.04	62.25 5.30 -9.66	89.22 8.77 -0.01	82.18 7.16 -9.32	71.45 5.93 -13.09	70.14 6.50 -6.67	67.32 5.67 -11.93	51.72 5.16 -1.33	54.98 3.39 -12.20
RAVENSWOOD___2 23534	56.57 3.59 -12.61	47.57 2.91 -9.16	47.81 2.70 -9.06	44.00 2.71 -5.17	44.34 2.78 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.57 3.56 -1.46	47.27 3.62 -4.35	54.43 3.94 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.59 4.29 -5.47	50.04 4.25 -4.89	50.84 4.16 -7.04	62.23 5.30 -9.64	89.14 8.69 -0.01	82.18 7.16 -9.32	71.43 5.93 -13.07	70.12 6.50 -6.64	67.22 5.62 -11.88	51.72 5.16 -1.33	54.98 3.39 -12.20
RAVENSWOOD___3 23535	56.36 3.39 -12.61	47.42 2.77 -9.15	47.66 2.56 -9.06	43.90 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.53 3.52 -1.46	47.19 3.54 -4.35	54.28 3.79 -10.65	54.94 4.15 -8.44	54.40 4.26 -7.15	54.27 4.13 -8.39	50.39 4.08 -5.47	49.88 4.09 -4.89	50.64 3.96 -7.04	58.20 5.06 -5.86	88.81 8.37 0.00	81.84 6.83 -9.31	68.41 5.66 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.49 4.93 -1.32	54.77 3.19 -12.19
RAVENSWOOD___4 23820	56.57 3.59 -12.61	47.57 2.91 -9.16	47.81 2.70 -9.06	44.00 2.71 -5.17	44.34 2.78 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.55 4.25 -5.47	50.04 4.25 -4.89	50.80 4.12 -7.04	61.50 5.30 -8.91	87.43 8.69 1.70	78.96 7.10 -6.17	65.50 5.87 -7.19	63.50 6.44 -0.08	63.50 5.62 -8.17	51.72 5.16 -1.32	54.98 3.39 -12.19
RCPI_TRUST___DRP 24196	56.40 3.43 -12.60	47.42 2.77 -9.15	47.66 2.56 -9.06	43.89 2.60 -5.17	44.22 2.67 -2.90	42.67 2.72 -2.70	45.64 3.07 -3.76	44.57 3.56 -1.46	47.23 3.58 -4.35	54.31 3.83 -10.65	54.98 4.19 -8.44	54.45 4.30 -7.15	54.31 4.17 -8.39	50.39 4.08 -5.47	49.92 4.13 -4.89	50.68 4.00 -7.04	58.25 5.11 -5.86	88.81 8.37 0.00	81.91 6.90 -9.31	68.46 5.72 -10.30	64.81 6.21 -1.61	57.41 5.42 -2.28	51.53 4.98 -1.32	54.81 3.23 -12.19
RENSSELAER___COGEN 23796	58.34 2.02 -15.96	48.89 1.81 -11.58	49.28 1.77 -11.46	44.48 1.81 -6.55	44.22 1.89 -3.67	42.57 1.90 -3.42	45.56 1.98 -4.76	43.41 2.02 -1.84	46.86 2.04 -5.51	55.23 1.91 -13.48	54.98 1.95 -10.68	54.03 1.98 -9.05	54.25 1.88 -10.63	49.64 1.88 -6.92	48.97 1.88 -6.19	50.37 1.82 -8.91	56.98 2.27 -7.42	84.14 3.70 0.00	80.65 3.15 -11.80	68.01 2.52 -13.06	61.70 2.68 -2.04	55.04 2.44 -2.89	49.21 2.31 -1.67	56.37 1.54 -15.44
REVERE_CPPR_DRP 24186	41.55 0.89 -0.29	36.38 0.67 -0.21	36.91 0.65 -0.21	36.89 0.65 -0.12	39.38 0.66 -0.07	38.06 0.75 -0.06	39.80 0.89 -0.09	40.42 0.83 -0.03	40.19 0.79 -0.10	41.09 1.00 -0.25	43.69 1.14 -0.20	44.45 1.29 -0.17	43.15 1.21 -0.20	42.15 1.18 -0.13	42.24 1.23 -0.11	40.96 1.15 -0.17	48.46 1.04 -0.13	82.62 2.17 0.00	67.87 1.97 -0.21	54.35 1.68 -0.23	58.78 1.77 -0.04	51.31 1.54 -0.05	46.49 1.22 -0.03	40.57 0.91 -0.27
RIVERBAY____ 323610	56.62 3.63 -12.61	47.71 3.05 -9.16	47.95 2.85 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.75 2.79 -2.70	45.68 3.11 -3.76	44.41 3.40 -1.46	47.14 3.50 -4.34	54.32 3.83 -10.65	55.06 4.28 -8.44	54.58 4.43 -7.15	54.45 4.30 -8.40	50.55 4.25 -5.47	50.00 4.21 -4.89	50.76 4.08 -7.04	58.36 5.20 -5.87	89.22 8.77 -0.01	82.05 7.03 -9.32	68.63 5.87 -10.32	64.99 6.38 -1.63	57.53 5.52 -2.30	51.63 5.07 -1.33	55.02 3.43 -12.20
ROCHESTER_9_IC 23652	39.70 -1.86 -1.19	34.55 -1.81 -0.86	34.77 -2.13 -0.85	34.66 -1.95 -0.49	36.84 -2.09 -0.27	35.53 -1.97 -0.25	37.04 -2.14 -0.35	37.16 -2.53 -0.14	37.39 -2.32 -0.41	38.57 -2.27 -1.00	40.64 -2.50 -0.79	41.13 -2.54 -0.67	40.03 -2.50 -0.79	38.94 -2.41 -0.51	38.94 -2.41 -0.46	38.10 -2.22 -0.68	44.52 -3.36 -0.59	76.01 -5.07 -0.63	62.63 -4.01 -0.94	50.53 -2.88 -0.98	53.61 -3.53 -0.16	47.10 -2.83 -0.22	43.10 -2.26 -0.13	38.23 -2.32 -1.16
ROSETON___1 23587	55.61 2.70 -12.54	46.84 2.24 -9.10	47.15 2.09 -9.01	43.40 2.13 -5.15	43.78 2.24 -2.89	42.21 2.27 -2.69	45.04 2.48 -3.74	43.89 2.89 -1.45	46.54 2.91 -4.33	53.50 3.07 -10.59	54.09 3.35 -8.39	53.51 3.40 -7.12	53.39 3.30 -8.35	49.54 3.27 -5.44	49.03 3.27 -4.87	49.85 3.21 -7.00	57.13 4.02 -5.83	87.12 6.68 0.00	80.42 5.45 -9.27	67.20 4.51 -10.25	63.49 4.90 -1.61	56.31 4.33 -2.27	50.53 3.98 -1.31	54.04 2.52 -12.13

ROSETON___2 23588	55.61 2.70 -12.54	46.84 2.24 -9.10	47.15 2.09 -9.01	43.40 2.13 -5.15	43.78 2.24 -2.89	42.21 2.27 -2.69	45.04 2.48 -3.74	43.89 2.89 -1.45	46.54 2.91 -4.33	53.50 3.07 -10.59	54.09 3.35 -8.39	53.51 3.40 -7.12	53.39 3.30 -8.35	49.54 3.27 -5.44	49.03 3.27 -4.87	49.85 3.21 -7.00	57.13 4.02 -5.83	87.12 6.68 0.00	80.42 5.45 -9.27	67.20 4.51 -10.25	63.49 4.90 -1.61	56.31 4.33 -2.27	50.53 3.98 -1.31	54.04 2.52 -12.13
RUSSELL___1 23602	40.62 -0.93 -1.18	35.07 -1.28 -0.86	35.31 -1.59 -0.85	35.23 -1.37 -0.48	37.80 -1.12 -0.27	36.16 -1.34 -0.25	37.81 -1.36 -0.35	37.95 -1.74 -0.14	38.57 -1.14 -0.41	39.96 -0.88 -1.00	42.12 -1.02 -0.79	42.59 -1.07 -0.67	41.40 -1.13 -0.79	40.29 -1.06 -0.51	40.29 -1.06 -0.46	39.32 -0.99 -0.68	46.12 -1.75 -0.59	79.01 -2.01 -0.58	65.25 -1.38 -0.93	52.68 -0.73 -0.98	55.95 -1.20 -0.16	48.99 -0.94 -0.22	44.64 -0.72 -0.12	39.25 -1.30 -1.15
RUSSELL___2 23532	40.62 -0.93 -1.18	35.07 -1.28 -0.86	35.31 -1.59 -0.85	35.23 -1.37 -0.48	37.80 -1.12 -0.27	36.16 -1.34 -0.25	37.81 -1.36 -0.35	37.95 -1.74 -0.14	38.57 -1.14 -0.41	39.96 -0.88 -1.00	42.12 -1.02 -0.79	42.59 -1.07 -0.67	41.40 -1.13 -0.79	40.29 -1.06 -0.51	40.29 -1.06 -0.46	39.32 -0.99 -0.68	46.12 -1.75 -0.59	79.01 -2.01 -0.58	65.25 -1.38 -0.93	52.68 -0.73 -0.98	55.95 -1.20 -0.16	48.99 -0.94 -0.22	44.64 -0.72 -0.12	39.25 -1.30 -1.15
RUSSELL___3 23549	39.86 -1.70 -1.18	34.62 -1.74 -0.86	34.84 -2.05 -0.85	34.73 -1.88 -0.49	37.03 -1.89 -0.27	35.61 -1.90 -0.25	37.15 -2.02 -0.35	37.28 -2.41 -0.14	37.63 -2.08 -0.41	38.89 -1.95 -1.00	40.94 -2.20 -0.79	41.43 -2.24 -0.67	40.32 -2.21 -0.79	39.23 -2.12 -0.51	39.23 -2.13 -0.46	38.33 -1.98 -0.68	44.85 -3.03 -0.59	76.65 -4.42 -0.63	63.22 -3.42 -0.94	51.00 -2.41 -0.98	54.12 -3.02 -0.16	47.50 -2.44 -0.22	43.42 -1.95 -0.13	38.42 -2.13 -1.16
RUSSELL___4 23556	40.58 -0.97 -1.18	35.04 -1.31 -0.86	35.31 -1.59 -0.85	35.23 -1.37 -0.48	37.80 -1.12 -0.27	36.13 -1.38 -0.25	37.77 -1.40 -0.35	37.95 -1.74 -0.14	38.53 -1.18 -0.41	39.92 -0.92 -1.00	42.08 -1.06 -0.79	42.59 -1.07 -0.67	41.40 -1.13 -0.79	40.25 -1.10 -0.51	40.25 -1.10 -0.46	39.32 -0.99 -0.68	46.12 -1.75 -0.59	78.93 -2.09 -0.58	65.18 -1.45 -0.93	52.63 -0.79 -0.98	55.89 -1.25 -0.16	48.99 -0.94 -0.22	44.59 -0.77 -0.12	39.25 -1.30 -1.15
RUSSELL___STATION 23914	39.86 -1.70 -1.18	34.62 -1.74 -0.86	34.84 -2.05 -0.85	34.73 -1.88 -0.49	37.03 -1.89 -0.27	35.61 -1.90 -0.25	37.15 -2.02 -0.35	37.28 -2.41 -0.14	37.63 -2.08 -0.41	38.89 -1.95 -1.00	40.94 -2.20 -0.79	41.43 -2.24 -0.67	40.32 -2.21 -0.79	39.23 -2.12 -0.51	39.23 -2.13 -0.46	38.33 -1.98 -0.68	44.85 -3.03 -0.59	76.65 -4.42 -0.63	63.22 -3.42 -0.94	51.00 -2.41 -0.98	54.12 -3.02 -0.16	47.50 -2.44 -0.22	43.42 -1.95 -0.13	38.42 -2.13 -1.16
S SALMON___HYD 24043	40.93 -0.16 -0.72	35.81 -0.21 -0.52	36.28 -0.29 -0.52	36.16 -0.25 -0.30	38.47 -0.35 -0.17	37.18 -0.22 -0.15	38.88 -0.16 -0.22	39.44 -0.20 -0.08	39.20 -0.35 -0.25	40.25 -0.20 -0.61	42.70 -0.13 -0.48	43.40 0.00 -0.41	42.22 0.00 -0.48	41.11 -0.04 -0.31	41.18 0.00 -0.28	40.05 0.00 -0.42	47.23 -0.43 -0.36	80.12 -0.32 0.00	66.14 -0.13 -0.58	53.08 0.00 -0.64	57.19 0.11 -0.10	49.96 0.10 -0.14	45.27 -0.05 -0.08	40.11 -0.04 -0.75
SELKIRK___II 23799	58.06 1.78 -15.91	48.65 1.60 -11.55	49.06 1.59 -11.43	44.28 1.63 -6.53	44.02 1.70 -3.66	42.34 1.68 -3.41	45.27 1.71 -4.74	43.21 1.82 -1.84	46.64 1.85 -5.49	55.08 1.79 -13.44	54.82 1.82 -10.65	53.87 1.85 -9.03	54.13 1.79 -10.60	49.49 1.76 -6.90	48.87 1.80 -6.18	50.26 1.74 -8.89	56.82 2.13 -7.40	83.98 3.54 0.00	80.42 2.96 -11.77	67.87 2.41 -13.02	61.58 2.56 -2.04	54.88 2.29 -2.88	49.07 2.17 -1.67	56.21 1.42 -15.40
SELKIRK___I 23801	57.69 1.45 -15.87	48.33 1.31 -11.52	48.74 1.30 -11.40	43.97 1.34 -6.51	43.70 1.39 -3.65	41.99 1.40 -3.40	44.95 1.40 -4.73	42.89 1.50 -1.83	46.31 1.53 -5.48	54.76 1.51 -13.40	54.54 1.57 -10.62	53.59 1.59 -9.00	53.86 1.54 -10.57	49.23 1.51 -6.88	48.61 1.55 -6.16	50.00 1.51 -8.86	56.56 1.89 -7.38	83.50 3.06 0.00	79.99 2.56 -11.74	67.52 2.10 -12.98	61.29 2.28 -2.03	54.63 2.04 -2.87	48.84 1.95 -1.66	55.93 1.18 -15.36
SENECA OSWGO___HYD 24041	40.44 -0.77 -0.83	35.36 -0.75 -0.61	35.82 -0.83 -0.60	35.70 -0.76 -0.34	37.95 -0.89 -0.19	36.65 -0.78 -0.18	38.29 -0.78 -0.25	38.82 -0.83 -0.10	38.73 -0.86 -0.29	39.71 -0.84 -0.70	42.06 -0.85 -0.56	42.65 -0.82 -0.47	41.42 -0.88 -0.56	40.38 -0.82 -0.36	40.40 -0.82 -0.32	39.32 -0.79 -0.48	46.53 -1.18 -0.42	78.59 -1.85 0.00	64.99 -1.38 -0.67	52.13 -1.05 -0.75	55.90 -1.20 -0.12	48.84 -1.04 -0.16	44.43 -0.90 -0.10	39.57 -0.71 -0.88
SENECA___ENERGY 23797	40.23 -1.41 -1.28	35.11 -1.31 -0.93	35.45 -1.51 -0.92	35.24 -1.41 -0.52	37.32 -1.62 -0.29	36.11 -1.42 -0.27	37.76 -1.44 -0.38	38.08 -1.62 -0.15	38.17 -1.57 -0.44	39.45 -1.47 -1.08	41.64 -1.57 -0.86	42.13 -1.59 -0.73	40.97 -1.63 -0.85	39.80 -1.59 -0.55	39.84 -1.55 -0.50	39.22 -1.19 -0.77	45.80 -2.13 -0.64	77.31 -3.14 0.00	64.28 -2.43 -1.01	51.83 -1.73 -1.12	55.05 -2.11 -0.18	48.22 -1.74 -0.25	43.89 -1.49 -0.14	39.10 -1.62 -1.32
SHOEMAKER___GT 23640	54.53 2.58 -11.58	46.03 2.13 -8.41	46.38 2.02 -8.32	42.93 2.06 -4.75	43.44 2.13 -2.67	41.89 2.16 -2.48	44.64 2.37 -3.45	43.70 2.81 -1.34	46.21 2.91 -4.00	52.69 3.07 -9.78	53.44 3.35 -7.75	52.92 3.35 -6.57	52.71 3.26 -7.71	49.04 3.19 -5.02	48.62 3.23 -4.49	49.27 3.17 -6.47	56.69 4.02 -5.38	87.20 6.76 0.00	79.77 5.52 -8.55	66.46 4.56 -9.46	63.31 4.84 -1.48	56.04 4.23 -2.09	50.29 3.85 -1.21	53.03 2.44 -11.19
SHOREHAM_IC_1 23715	58.64 5.65 -12.63	52.53 4.54 -12.49	49.57 4.33 -9.20	49.41 4.37 -8.92	46.13 4.56 -2.92	44.77 4.51 -3.01	52.37 4.89 -8.66	60.60 5.26 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	75.03 4.57 -28.11	70.51 5.98 -21.54	68.99 5.76 -21.49	66.15 5.80 -19.51	64.76 5.81 -18.06	66.09 5.67 -20.79	131.53 5.82 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.18 6.24 -78.50	135.76 6.84 -71.94	133.12 6.16 -77.24	71.95 6.74 -19.97	64.96 5.12 -20.45
SHOREHAM_IC_2 23716	58.64 5.65 -12.63	52.53 4.54 -12.49	49.57 4.33 -9.20	49.41 4.37 -8.92	46.13 4.56 -2.92	44.77 4.51 -3.01	52.37 4.89 -8.66	60.60 5.26 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	75.03 4.57 -28.11	70.51 5.98 -21.54	68.99 5.76 -21.49	66.15 5.80 -19.51	64.76 5.81 -18.06	66.09 5.67 -20.79	131.53 5.82 -78.42	152.10 9.49 -62.17	150.58 7.69 -77.20	137.18 6.24 -78.50	135.76 6.84 -71.94	133.12 6.16 -77.24	71.95 6.74 -19.97	64.96 5.12 -20.45
SISSONVILLE____ 23735	39.68 -0.69 0.00	34.68 -0.82 0.00	35.29 -0.76 0.00	35.25 -0.87 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.12 -0.70 0.00	38.72 -0.83 0.00	38.48 -0.83 0.00	39.17 -0.68 0.00	41.71 -0.64 0.00	42.18 -0.82 0.00	41.41 -0.33 0.00	40.47 -0.37 0.00	40.53 -0.37 0.00	38.96 -0.67 0.00	46.63 -0.66 0.00	79.00 -1.45 0.00	64.71 -0.99 0.00	51.49 -0.94 0.00	56.41 -0.57 0.00	49.22 -0.50 0.00	43.79 -1.45 0.00	39.12 -0.28 0.00
SITHE_IND_GS1 24169	39.84 -1.21 -0.69	34.89 -1.10 -0.50	35.35 -1.19 -0.49	35.25 -1.16 -0.28	37.57 -1.24 -0.16	36.21 -1.19 -0.15	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.24	39.11 -1.31 -0.58	41.37 -1.44 -0.46	41.96 -1.42 -0.39	40.78 -1.42 -0.46	39.75 -1.39 -0.30	39.77 -1.39 -0.27	38.70 -1.31 -0.38	45.74 -1.89 -0.34	77.31 -3.14 0.00	63.75 -2.50 -0.55	51.10 -1.94 -0.60	54.91 -2.17 -0.09	47.96 -1.89 -0.13	43.73 -1.58 -0.08	38.93 -1.18 -0.72

SITHE_IND_GS2 24170	39.84 -1.21 -0.69	34.89 -1.10 -0.50	35.35 -1.19 -0.49	35.25 -1.16 -0.28	37.57 -1.24 -0.16	36.21 -1.19 -0.15	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.24	39.11 -1.31 -0.58	41.37 -1.44 -0.46	41.96 -1.42 -0.39	40.78 -1.42 -0.46	39.75 -1.39 -0.30	39.77 -1.39 -0.27	38.70 -1.31 -0.38	45.74 -1.89 -0.34	77.31 -3.14 0.00	63.75 -2.50 -0.55	51.10 -1.94 -0.60	54.91 -2.17 -0.09	47.96 -1.89 -0.13	43.73 -1.58 -0.08	38.93 -1.18 -0.72
SITHE_IND_GS3 24171	39.84 -1.21 -0.69	34.89 -1.10 -0.50	35.35 -1.19 -0.49	35.25 -1.16 -0.28	37.57 -1.24 -0.16	36.21 -1.19 -0.15	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.24	39.11 -1.31 -0.58	41.37 -1.44 -0.46	41.96 -1.42 -0.39	40.78 -1.42 -0.46	39.75 -1.39 -0.30	39.77 -1.39 -0.27	38.70 -1.31 -0.38	45.74 -1.89 -0.34	77.31 -3.14 0.00	63.75 -2.50 -0.55	51.10 -1.94 -0.60	54.91 -2.17 -0.09	47.96 -1.89 -0.13	43.73 -1.58 -0.08	38.93 -1.18 -0.72
SITHE_IND_GS4 24172	39.84 -1.21 -0.69	34.89 -1.10 -0.50	35.35 -1.19 -0.49	35.25 -1.16 -0.28	37.57 -1.24 -0.16	36.21 -1.19 -0.15	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.24	39.11 -1.31 -0.58	41.37 -1.44 -0.46	41.96 -1.42 -0.39	40.78 -1.42 -0.46	39.75 -1.39 -0.30	39.77 -1.39 -0.27	38.70 -1.31 -0.38	45.74 -1.89 -0.34	77.31 -3.14 0.00	63.75 -2.50 -0.55	51.10 -1.94 -0.60	54.91 -2.17 -0.09	47.96 -1.89 -0.13	43.73 -1.58 -0.08	38.93 -1.18 -0.72
SITHE___BATAVIA 24024	39.06 -2.62 -1.32	34.04 -2.41 -0.96	34.07 -2.92 -0.95	34.06 -2.60 -0.54	35.94 -3.01 -0.30	34.82 -2.72 -0.28	36.18 -3.03 -0.39	36.07 -3.64 -0.15	36.26 -3.50 -0.45	37.49 -3.47 -1.11	39.33 -3.90 -0.88	39.79 -3.96 -0.75	38.74 -3.88 -0.88	37.65 -3.76 -0.57	37.64 -3.76 -0.51	36.90 -3.49 -0.75	42.81 -5.15 -0.68	73.49 -8.12 -1.17	60.33 -6.44 -1.07	48.85 -4.67 -1.08	51.53 -5.64 -0.19	45.38 -4.57 -0.24	41.80 -3.57 -0.14	37.05 -3.62 -1.28
SITHE___INDEPEND 23800	39.84 -1.21 -0.69	34.89 -1.10 -0.50	35.35 -1.19 -0.49	35.25 -1.16 -0.28	37.57 -1.24 -0.16	36.21 -1.19 -0.15	37.78 -1.24 -0.20	38.33 -1.31 -0.08	38.20 -1.34 -0.24	39.11 -1.31 -0.58	41.37 -1.44 -0.46	41.96 -1.42 -0.39	40.78 -1.42 -0.46	39.75 -1.39 -0.30	39.77 -1.39 -0.27	38.70 -1.31 -0.38	45.74 -1.89 -0.34	77.31 -3.14 0.00	63.75 -2.50 -0.55	51.10 -1.94 -0.60	54.91 -2.17 -0.09	47.96 -1.89 -0.13	43.73 -1.58 -0.08	38.93 -1.18 -0.72
SITHE___MASSENA 23902	39.80 -0.57 0.00	34.89 -0.60 0.00	35.51 -0.54 0.00	35.47 -0.65 0.00	38.23 -0.43 0.00	36.69 -0.56 0.00	38.20 -0.62 0.00	38.80 -0.75 0.00	38.75 -0.55 0.00	39.33 -0.52 0.00	41.84 -0.51 0.00	42.31 -0.69 0.00	41.28 -0.46 0.00	40.35 -0.49 0.00	40.36 -0.53 0.00	39.08 -0.55 0.00	46.82 -0.47 0.00	79.32 -1.13 0.00	64.84 -0.85 0.00	51.65 -0.79 0.00	56.24 -0.74 0.00	49.02 -0.70 0.00	43.97 -1.27 0.00	39.12 -0.28 0.00
SITHE___OGDNSBRG 24021	40.17 -0.20 0.00	35.14 -0.35 0.00	35.76 -0.29 0.00	35.69 -0.43 0.00	38.54 -0.12 0.00	37.03 -0.22 0.00	38.59 -0.23 0.00	39.20 -0.36 0.00	39.07 -0.24 0.00	39.80 -0.04 0.00	42.35 0.00 0.00	42.86 -0.13 0.00	41.87 0.13 0.00	40.92 0.08 0.00	40.98 0.08 0.00	39.55 -0.08 0.00	47.38 0.09 0.00	80.44 0.00 0.00	65.83 0.13 0.00	52.44 0.00 0.00	57.15 0.17 0.00	49.77 0.05 0.00	44.38 -0.86 0.00	39.55 0.16 0.00
SITHE___STERLING 23777	41.34 0.57 -0.40	36.21 0.43 -0.29	36.70 0.36 -0.29	36.68 0.40 -0.17	39.13 0.39 -0.09	37.79 0.45 -0.09	39.48 0.54 -0.12	40.11 0.51 -0.05	39.91 0.47 -0.14	40.82 0.64 -0.34	43.38 0.76 -0.27	44.08 0.86 -0.23	42.76 0.75 -0.27	41.75 0.74 -0.17	41.83 0.78 -0.16	40.62 0.75 -0.24	48.08 0.61 -0.18	81.73 1.29 0.00	67.16 1.18 -0.28	53.80 1.05 -0.31	58.11 1.08 -0.05	50.73 0.94 -0.07	46.05 0.77 -0.04	40.28 0.51 -0.37
SOUTH CAIRO___GT 23612	58.12 3.63 -14.12	48.80 3.05 -10.25	49.15 2.96 -10.15	44.95 3.03 -5.80	45.11 3.21 -3.25	43.48 3.20 -3.02	46.45 3.42 -4.21	45.30 4.11 -1.63	48.50 4.32 -4.87	56.23 4.46 -11.93	56.54 4.74 -9.45	55.69 4.69 -8.01	55.66 4.51 -9.40	51.33 4.37 -6.12	50.75 4.38 -5.48	51.84 4.32 -7.89	59.43 5.58 -6.56	90.26 9.81 0.00	84.15 8.01 -10.44	70.39 6.40 -11.55	65.51 6.72 -1.81	57.99 5.72 -2.56	51.92 5.20 -1.48	56.60 3.55 -13.66
SOUTH HAMPTN___IC 23720	58.97 5.97 -12.63	52.81 4.83 -12.49	49.82 4.58 -9.20	49.66 4.62 -8.92	46.40 4.83 -2.92	45.07 4.81 -3.01	52.68 5.20 -8.66	61.00 5.66 -15.79	65.26 5.35 -20.62	89.39 5.30 -44.25	75.62 5.17 -28.11	70.98 6.45 -21.54	69.41 6.18 -21.49	66.56 6.21 -19.51	65.13 6.18 -18.06	66.45 6.02 -20.79	132.24 6.53 -78.42	153.39 10.78 -62.17	151.56 8.67 -77.20	137.96 7.03 -78.50	136.62 7.69 -71.94	133.81 6.86 -77.24	72.38 7.19 -19.95	65.32 5.48 -20.45
SOUTHOLD___IC 23719	61.51 8.52 -12.63	54.90 6.92 -12.49	51.91 6.67 -9.20	51.79 6.75 -8.92	48.57 7.00 -2.92	47.16 6.89 -3.01	54.89 7.41 -8.66	63.37 8.03 -15.79	67.74 7.82 -20.62	92.06 7.97 -44.25	78.46 8.00 -28.11	73.86 9.33 -21.54	72.20 8.97 -21.49	69.13 8.78 -19.51	67.66 8.71 -18.06	68.98 8.56 -20.79	135.55 9.84 -78.42	159.42 16.81 -62.17	156.42 13.53 -77.20	141.79 10.85 -78.50	140.72 11.80 -71.94	137.34 10.39 -77.24	75.41 10.22 -19.95	67.72 7.88 -20.45
ST LAWRENCE____ 23600	39.60 -0.77 0.00	34.79 -0.71 0.00	35.40 -0.65 0.00	35.40 -0.72 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.04 -0.78 0.00	38.68 -0.87 0.00	38.52 -0.79 0.00	39.05 -0.80 0.00	41.50 -0.85 0.00	42.05 -0.95 0.00	40.91 -0.83 0.00	40.02 -0.82 0.00	40.04 -0.86 0.00	38.76 -0.87 0.00	46.44 -0.85 0.00	78.75 -1.69 0.00	64.32 -1.38 0.00	51.23 -1.21 0.00	55.73 -1.25 0.00	48.62 -1.09 0.00	43.93 -1.31 0.00	38.84 -0.55 0.00
STATION 5_MISC_HYD 23604	41.26 -0.28 -1.18	35.43 -0.92 -0.86	35.70 -1.19 -0.85	35.66 -0.94 -0.48	38.50 -0.43 -0.27	36.72 -0.78 -0.25	38.47 -0.70 -0.35	38.58 -1.11 -0.14	39.44 -0.28 -0.41	41.08 0.24 -1.00	43.22 0.08 -0.79	43.75 0.09 -0.67	42.53 0.00 -0.79	41.35 0.00 -0.51	41.39 0.04 -0.46	40.35 0.04 -0.68	47.49 -0.38 -0.58	81.81 0.80 -0.56	67.87 1.25 -0.93	54.88 1.47 -0.97	58.17 1.03 -0.16	50.88 0.94 -0.22	46.04 0.68 -0.12	40.11 -0.43 -1.15
STEEL___WIND 323596	38.06 -3.79 -1.49	33.38 -3.19 -1.08	33.26 -3.86 -1.07	33.30 -3.43 -0.61	34.74 -4.25 -0.34	33.88 -3.69 -0.32	35.15 -4.11 -0.44	34.86 -4.87 -0.17	34.83 -4.99 -0.51	36.08 -5.02 -1.26	37.76 -5.59 -1.00	38.16 -5.68 -0.85	37.18 -5.55 -0.99	36.18 -5.31 -0.65	36.16 -5.32 -0.58	35.53 -4.95 -0.85	40.17 -7.14 -0.02	56.20 -11.66 12.58	56.40 -9.33 -0.03	46.68 -6.97 -1.21	48.78 -8.21 0.00	43.37 -6.61 -0.27	40.14 -5.25 -0.15	35.75 -5.08 -1.43
STEBEN_REC_LFGE 323667	40.85 -1.57 -2.06	35.64 -1.35 -1.49	35.58 -1.95 -1.48	35.41 -1.55 -0.84	36.96 -2.16 -0.47	36.05 -1.64 -0.44	37.73 -1.71 -0.61	37.54 -2.25 -0.24	37.81 -2.20 -0.71	39.43 -2.15 -1.74	41.31 -2.41 -1.38	41.62 -2.54 -1.17	40.48 -2.63 -1.37	39.32 -2.41 -0.89	39.28 -2.41 -0.80	38.62 -2.18 -1.17	44.43 -3.74 -0.88	73.60 -5.71 1.13	62.63 -4.47 -1.40	51.05 -3.04 -1.65	53.35 -3.87 -0.24	47.15 -2.93 -0.37	43.23 -2.22 -0.21	38.55 -2.80 -1.95
STONY___BROOK 24151	58.36 5.37 -12.63	52.31 4.33 -12.49	49.35 4.11 -9.20	49.19 4.15 -8.92	45.90 4.33 -2.92	44.55 4.28 -3.01	52.14 4.66 -8.66	60.44 5.10 -15.79	64.87 4.95 -20.62	89.11 5.02 -44.25	75.58 5.12 -28.11	70.42 5.89 -21.54	68.95 5.72 -21.49	66.03 5.68 -19.51	64.68 5.73 -18.06	65.97 5.55 -20.79	132.09 6.38 -78.42	153.15 10.54 -62.17	151.43 8.54 -77.20	137.91 6.97 -78.50	136.50 7.58 -71.94	133.71 6.76 -77.24	71.94 6.70 -20.01	64.85 5.00 -20.45

STURGEON_POOL_HYD 23609	56.66 3.35 -12.94	47.59 2.70 -9.39	47.90 2.56 -9.29	44.10 2.67 -5.31	44.37 2.74 -2.98	42.82 2.79 -2.77	45.74 3.07 -3.86	44.85 3.80 -1.49	47.66 3.89 -4.47	54.87 4.10 -10.93	55.45 4.45 -8.66	54.76 4.43 -7.34	54.66 4.30 -8.62	50.65 4.21 -5.61	50.13 4.21 -5.02	51.02 4.16 -7.23	58.50 5.20 -6.01	89.37 8.93 0.00	82.48 7.23 -9.56	68.89 5.87 -10.58	64.91 6.27 -1.66	57.52 5.47 -2.34	51.61 5.02 -1.35	55.17 3.27 -12.51
SYRACUSE___ENERGY_ST1 323597	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
SYRACUSE___ENERGY_ST2 323598	40.85 -0.52 -1.01	35.73 -0.50 -0.73	36.19 -0.58 -0.72	35.99 -0.54 -0.41	38.27 -0.62 -0.23	36.91 -0.56 -0.22	38.58 -0.54 -0.30	39.08 -0.59 -0.12	39.02 -0.63 -0.35	40.14 -0.56 -0.85	42.47 -0.55 -0.67	43.01 -0.56 -0.57	41.83 -0.58 -0.67	40.70 -0.57 -0.44	40.71 -0.57 -0.39	40.10 -0.16 -0.63	47.06 -0.76 -0.53	79.40 -1.05 0.00	65.81 -0.72 -0.84	52.84 -0.52 -0.93	56.50 -0.63 -0.15	49.42 -0.50 -0.21	44.90 -0.45 -0.12	40.10 -0.39 -1.10
SYRACUSE___POWER 24017	41.34 -0.16 -1.14	36.11 -0.21 -0.83	36.57 -0.29 -0.82	36.37 -0.22 -0.47	38.60 -0.31 -0.26	37.27 -0.22 -0.24	38.96 -0.19 -0.34	39.45 -0.24 -0.13	39.42 -0.28 -0.39	40.64 -0.16 -0.96	42.94 -0.17 -0.76	43.51 -0.13 -0.65	42.29 -0.21 -0.76	41.17 -0.16 -0.49	41.17 -0.16 -0.44	40.27 -0.04 -0.67	47.30 -0.52 -0.53	79.80 -0.64 0.00	66.15 -0.39 -0.85	53.11 -0.26 -0.94	56.79 -0.34 -0.15	49.63 -0.30 -0.21	45.09 -0.27 -0.12	40.23 -0.28 -1.11
UNION___PROCESSING_DRP 323587	39.42 -2.14 -1.19	34.34 -2.02 -0.87	34.56 -2.34 -0.86	34.44 -2.17 -0.49	36.61 -2.32 -0.27	35.31 -2.20 -0.26	36.81 -2.37 -0.36	36.92 -2.77 -0.14	37.12 -2.59 -0.41	38.30 -2.55 -1.01	40.31 -2.84 -0.80	40.83 -2.84 -0.68	39.70 -2.84 -0.79	38.62 -2.74 -0.52	38.62 -2.74 -0.46	37.78 -2.54 -0.69	44.15 -3.74 -0.59	75.29 -5.79 -0.64	62.11 -4.53 -0.94	50.07 -3.36 -0.98	53.16 -3.99 -0.16	46.65 -3.28 -0.22	42.69 -2.67 -0.13	37.92 -2.64 -1.16
UPPER HUDSON___HYD 24058	57.97 1.37 -16.23	48.66 1.38 -11.78	48.82 1.12 -11.66	43.97 1.19 -6.66	43.66 1.28 -3.74	42.22 1.49 -3.48	45.25 1.59 -4.84	42.46 1.03 -1.87	46.08 1.18 -5.60	54.75 1.20 -13.71	54.31 1.10 -10.86	53.62 1.42 -9.21	53.93 1.38 -10.81	49.18 1.31 -7.04	48.50 1.31 -6.30	49.85 1.15 -9.06	56.02 1.18 -7.55	82.62 2.17 0.00	79.67 1.97 -12.00	67.08 1.36 -13.28	60.54 1.48 -2.08	54.15 1.49 -2.94	48.52 1.58 -1.70	56.20 1.10 -15.71
UPPER RAQUET___HYD 24056	39.68 -0.69 0.00	34.68 -0.82 0.00	35.29 -0.76 0.00	35.25 -0.87 0.00	38.07 -0.58 0.00	36.58 -0.67 0.00	38.12 -0.70 0.00	38.72 -0.83 0.00	38.48 -0.83 0.00	39.17 -0.68 0.00	41.71 -0.64 0.00	42.18 -0.82 0.00	41.41 -0.33 0.00	40.47 -0.37 0.00	40.53 -0.37 0.00	38.96 -0.67 0.00	46.63 -0.66 0.00	79.00 -1.45 0.00	64.71 -0.99 0.00	51.49 -0.94 0.00	56.41 -0.57 0.00	49.22 -0.50 0.00	43.79 -1.45 0.00	39.12 -0.28 0.00
VISCHER___FERRY HYD 24020	58.89 2.58 -15.94	49.41 2.34 -11.57	49.73 2.23 -11.45	44.94 2.28 -6.54	44.72 2.40 -3.67	43.16 2.50 -3.41	46.13 2.56 -4.75	43.81 2.41 -1.84	47.28 2.48 -5.50	55.73 2.43 -13.46	55.47 2.46 -10.67	54.57 2.54 -9.04	54.78 2.42 -10.61	50.16 2.41 -6.91	49.49 2.41 -6.18	50.87 2.34 -8.90	57.49 2.79 -7.41	85.11 4.67 0.00	81.42 3.94 -11.79	68.62 3.15 -13.04	62.33 3.30 -2.04	55.58 2.98 -2.88	49.80 2.90 -1.67	56.90 2.09 -15.42
WADING RIVER_IC_1 23522	58.69 5.69 -12.63	52.56 4.58 -12.49	49.60 4.36 -9.20	49.48 4.44 -8.92	46.17 4.60 -2.92	44.85 4.58 -3.01	52.41 4.93 -8.66	60.64 5.30 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	74.99 4.53 -28.11	70.55 6.02 -21.54	68.99 5.76 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	131.48 5.77 -78.42	152.02 9.41 -62.17	150.45 7.55 -77.20	137.12 6.19 -78.50	135.71 6.78 -71.94	133.07 6.12 -77.24	71.96 6.79 -19.93	65.00 5.16 -20.44
WADING RIVER_IC_2 23547	58.69 5.69 -12.63	52.56 4.58 -12.49	49.60 4.36 -9.20	49.48 4.44 -8.92	46.17 4.60 -2.92	44.85 4.58 -3.01	52.41 4.93 -8.66	60.64 5.30 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	74.99 4.53 -28.11	70.55 6.02 -21.54	68.99 5.76 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	131.48 5.77 -78.42	152.02 9.41 -62.17	150.45 7.55 -77.20	137.12 6.19 -78.50	135.71 6.78 -71.94	133.07 6.12 -77.24	71.96 6.79 -19.93	65.00 5.16 -20.44
WADING RIVER_IC_3 23601	58.69 5.69 -12.63	52.56 4.58 -12.49	49.60 4.36 -9.20	49.48 4.44 -8.92	46.17 4.60 -2.92	44.85 4.58 -3.01	52.41 4.93 -8.66	60.64 5.30 -15.79	64.79 4.87 -20.62	88.91 4.82 -44.25	74.99 4.53 -28.11	70.55 6.02 -21.54	68.99 5.76 -21.49	66.19 5.84 -19.51	64.80 5.85 -18.06	66.13 5.71 -20.79	131.48 5.77 -78.42	152.02 9.41 -62.17	150.45 7.55 -77.20	137.12 6.19 -78.50	135.71 6.78 -71.94	133.07 6.12 -77.24	71.96 6.79 -19.93	65.00 5.16 -20.44
WALDEN___HYDRO 24148	55.49 2.83 -12.30	46.63 2.20 -8.93	46.97 2.09 -8.84	43.34 2.17 -5.05	43.69 2.20 -2.83	42.16 2.27 -2.63	45.01 2.52 -3.67	44.02 3.05 -1.42	46.65 3.11 -4.25	53.58 3.35 -10.39	54.22 3.64 -8.23	53.63 3.65 -6.98	53.48 3.55 -8.19	49.68 3.51 -5.33	49.19 3.52 -4.77	49.95 3.45 -6.87	57.35 4.35 -5.71	87.93 7.48 0.00	80.89 6.11 -9.09	67.53 5.03 -10.05	63.97 5.41 -1.57	56.61 4.67 -2.22	50.87 4.34 -1.29	54.08 2.80 -11.89
WARRENSBURG____ 23737	57.81 1.21 -16.23	48.56 1.28 -11.78	48.68 0.97 -11.66	43.79 1.01 -6.66	43.51 1.12 -3.74	42.07 1.34 -3.48	45.06 1.40 -4.84	42.30 0.87 -1.87	45.97 1.06 -5.60	54.59 1.04 -13.71	54.19 0.97 -10.86	53.49 1.29 -9.21	53.76 1.21 -10.81	49.02 1.14 -7.04	48.34 1.15 -6.30	49.69 0.99 -9.06	55.83 0.99 -7.55	82.37 1.93 0.00	79.47 1.77 -12.00	66.92 1.21 -13.28	60.37 1.31 -2.08	54.05 1.39 -2.94	48.38 1.45 -1.70	56.05 0.95 -15.71
WATERSIDE___6 8 9 23538	56.57 3.59 -12.61	47.57 2.91 -9.16	47.81 2.70 -9.06	44.00 2.71 -5.17	44.34 2.78 -2.90	42.75 2.79 -2.70	45.72 3.14 -3.76	44.53 3.52 -1.46	47.27 3.62 -4.35	54.39 3.90 -10.65	55.11 4.32 -8.44	54.62 4.47 -7.15	54.49 4.34 -8.40	50.55 4.25 -5.47	50.04 4.25 -4.89	50.80 4.12 -7.04	61.50 5.30 -8.91	87.43 8.69 1.70	78.96 7.10 -6.17	65.50 5.87 -7.19	63.50 6.44 -0.08	63.50 5.62 -8.17	51.72 5.16 -1.32	54.98 3.39 -12.19
WDELAWARE___HYD 323627	52.54 1.25 -10.92	44.38 0.96 -7.93	44.76 0.87 -7.85	41.51 0.90 -4.48	42.09 0.93 -2.51	40.60 1.01 -2.34	43.24 1.16 -3.26	42.48 1.66 -1.26	44.84 1.77 -3.77	50.98 1.91 -9.22	51.78 2.12 -7.31	51.34 2.15 -6.20	51.06 2.05 -7.27	47.53 1.96 -4.74	47.14 2.00 -4.24	47.75 2.02 -6.10	55.05 2.70 -5.07	85.11 4.67 0.00	77.57 3.81 -8.06	64.40 3.04 -8.92	61.63 3.25 -1.40	54.47 2.78 -1.97	48.91 2.53 -1.14	51.25 1.30 -10.55
WEST BABYLON___IC 23714	57.84 4.84 -12.63	51.92 3.94 -12.49	48.99 3.75 -9.20	48.83 3.79 -8.92	45.55 3.98 -2.92	44.21 3.95 -3.01	51.75 4.27 -8.66	60.09 4.75 -15.79	64.68 4.76 -20.62	89.11 5.02 -44.25	75.79 5.34 -28.11	70.16 5.63 -21.54	68.70 5.47 -21.49	65.74 5.39 -19.51	64.35 5.40 -18.06	65.69 5.27 -20.79	132.14 6.43 -78.42	153.39 10.78 -62.17	151.63 8.74 -77.20	138.12 7.18 -78.50	136.73 7.81 -71.95	133.81 6.86 -77.24	73.93 6.38 -22.31	64.51 4.53 -20.58

WEST CANADA___HYD 24049	40.35 0.24 0.26	35.52 0.21 0.19	36.08 0.22 0.19	36.27 0.25 0.11	38.82 0.23 0.06	37.46 0.26 0.06	39.01 0.27 0.08	39.76 0.24 0.03	39.45 0.24 0.09	39.90 0.28 0.22	42.47 0.30 0.17	43.19 0.34 0.15	41.86 0.29 0.17	41.01 0.29 0.11	41.08 0.29 0.10	39.77 0.28 0.14	47.45 0.28 0.12	80.93 0.48 0.00	65.96 0.46 0.20	52.59 0.37 0.22	57.40 0.46 0.03	50.07 0.40 0.05	45.57 0.36 0.03	39.37 0.24 0.26
WESTERN_NY_WIND 24143	39.03 -2.66 -1.33	34.05 -2.41 -0.97	34.05 -2.96 -0.96	34.03 -2.64 -0.55	35.90 -3.05 -0.31	34.78 -2.76 -0.28	36.15 -3.07 -0.40	35.99 -3.72 -0.15	36.19 -3.58 -0.46	37.42 -3.55 -1.12	39.26 -3.98 -0.89	39.71 -4.04 -0.75	38.66 -3.97 -0.89	37.62 -3.80 -0.58	37.61 -3.80 -0.52	36.83 -3.57 -0.76	42.72 -5.25 -0.68	73.38 -8.29 -1.22	60.21 -6.57 -1.09	48.76 -4.77 -1.09	51.41 -5.76 -0.19	45.33 -4.62 -0.24	41.76 -3.62 -0.14	36.98 -3.70 -1.29
WESTOVER___LESR 323668	45.23 0.48 -4.38	39.10 0.43 -3.18	39.56 0.36 -3.15	38.35 0.43 -1.80	40.01 0.35 -1.01	38.56 0.37 -0.94	40.55 0.43 -1.31	40.53 0.47 -0.51	41.25 0.43 -1.51	44.10 0.56 -3.70	45.87 0.59 -2.93	46.08 0.60 -2.49	45.20 0.54 -2.92	43.31 0.57 -1.90	43.17 0.57 -1.70	42.68 0.59 -2.46	49.65 0.43 -1.93	80.37 0.80 0.88	69.43 0.66 -3.07	56.60 0.68 -3.48	58.14 0.63 -0.53	51.13 0.65 -0.77	46.32 0.63 -0.45	43.71 0.20 -4.12
WETHRSFD_WT_PWR 323626	38.79 -3.23 -1.66	33.96 -2.73 -1.20	33.88 -3.35 -1.19	33.87 -2.93 -0.68	35.36 -3.67 -0.38	34.44 -3.17 -0.35	35.86 -3.45 -0.49	35.59 -4.15 -0.19	35.67 -4.21 -0.57	37.02 -4.22 -1.40	38.76 -4.70 -1.11	39.12 -4.82 -0.94	38.13 -4.72 -1.10	37.06 -4.49 -0.72	37.04 -4.50 -0.64	36.37 -4.20 -0.94	41.94 -6.15 -0.80	71.00 -10.06 -0.62	58.88 -8.08 -1.26	47.85 -5.93 -1.34	50.19 -7.01 -0.22	44.40 -5.62 -0.30	40.98 -4.43 -0.17	36.49 -4.49 -1.59
YORK___WARBASSE 23770	56.74 3.75 -12.61	47.71 3.05 -9.16	47.91 2.81 -9.06	44.11 2.82 -5.17	44.45 2.90 -2.90	42.78 2.83 -2.70	45.76 3.18 -3.76	44.57 3.56 -1.46	47.35 3.69 -4.35	54.55 4.06 -10.65	55.27 4.49 -8.44	54.79 4.64 -7.15	54.70 4.55 -8.40	50.76 4.45 -5.47	50.20 4.42 -4.89	50.99 4.32 -7.04	62.53 5.58 -9.66	97.99 9.17 -8.38	98.00 7.55 -24.75	97.93 6.24 -39.25	97.84 6.84 -34.02	76.75 5.97 -21.07	51.99 5.43 -1.33	55.14 3.55 -12.20