

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.86 2.84 -19.18	50.67 2.10 -23.53	47.85 1.95 -20.85	48.62 2.37 -14.60	45.51 2.16 -14.90	47.06 2.33 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.69 5.07 -4.74	55.25 4.46 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.23 8.64 0.42	80.94 7.94 0.50	74.86 7.46 0.38	68.63 6.21 -4.33	65.00 6.04 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
74TH STREET_GT_1 24260	52.87 2.84 -19.18	50.69 2.13 -23.53	47.88 1.98 -20.85	48.65 2.41 -14.60	45.54 2.19 -14.90	47.09 2.36 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.70 5.07 -4.75	55.30 4.50 -8.36	54.68 4.17 -11.92	63.39 5.73 -3.05	88.31 8.72 0.42	81.01 8.01 0.50	74.93 7.52 0.38	68.69 6.27 -4.33	65.06 6.10 -0.87	53.76 4.66 0.00	50.97 3.99 -4.57
74TH STREET_GT_2 24261	52.87 2.84 -19.18	50.69 2.13 -23.53	47.88 1.98 -20.85	48.65 2.41 -14.60	45.54 2.19 -14.90	47.09 2.36 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.70 5.07 -4.75	55.30 4.50 -8.36	54.68 4.17 -11.92	63.39 5.73 -3.05	88.31 8.72 0.42	81.01 8.01 0.50	74.93 7.52 0.38	68.69 6.27 -4.33	65.06 6.10 -0.87	53.76 4.66 0.00	50.97 3.99 -4.57
ADK HUDSON___FALLS 24011	57.57 1.97 -24.75	56.92 1.55 -30.34	53.53 1.60 -26.87	52.59 2.12 -18.82	49.53 1.88 -19.21	50.95 1.80 -19.65	54.70 2.23 -17.62	47.76 3.33 0.00	58.37 2.50 -19.71	60.25 4.01 0.27	60.52 3.61 -1.44	61.53 3.77 0.29	60.17 3.41 -3.56	57.00 2.92 -6.21	55.83 2.55 -10.85	56.23 2.24 -15.39	62.13 3.44 -4.08	84.73 5.04 0.33	77.82 4.70 0.39	71.69 4.20 0.30	67.44 3.66 -5.70	63.01 3.66 -1.26	52.44 3.34 0.00	51.45 3.14 -5.90
ADK RESOURCE___RCVRY 23798	57.57 1.97 -24.75	56.92 1.55 -30.34	53.53 1.60 -26.87	52.59 2.12 -18.82	49.53 1.88 -19.21	50.95 1.80 -19.65	54.70 2.23 -17.62	47.76 3.33 0.00	58.37 2.50 -19.71	60.25 4.01 0.27	60.52 3.61 -1.44	61.53 3.77 0.29	60.17 3.41 -3.56	57.00 2.92 -6.21	55.83 2.55 -10.85	56.23 2.24 -15.39	62.13 3.44 -4.08	84.73 5.04 0.33	77.82 4.70 0.39	71.69 4.20 0.30	67.44 3.66 -5.70	63.01 3.66 -1.26	52.44 3.34 0.00	51.45 3.14 -5.90
ADK S GLENS___FALLS 24028	57.57 1.97 -24.75	56.92 1.55 -30.34	53.53 1.60 -26.87	52.59 2.12 -18.82	49.53 1.88 -19.21	50.95 1.80 -19.65	54.70 2.23 -17.62	47.76 3.33 0.00	58.37 2.50 -19.71	60.25 4.01 0.27	60.52 3.61 -1.44	61.53 3.77 0.29	60.17 3.41 -3.56	57.00 2.92 -6.21	55.83 2.55 -10.85	56.23 2.24 -15.39	62.13 3.44 -4.08	84.73 5.04 0.33	77.82 4.70 0.39	71.69 4.20 0.30	67.44 3.66 -5.70	63.01 3.66 -1.26	52.44 3.34 0.00	51.45 3.14 -5.90
ADK_NYS___DAM 23527	56.82 1.85 -24.12	56.12 1.53 -29.57	52.87 1.63 -26.19	52.05 2.06 -18.34	49.05 1.88 -18.73	50.51 1.86 -19.15	54.25 2.23 -17.17	47.54 3.11 0.00	57.84 2.46 -19.21	60.08 3.84 0.27	60.47 3.61 -1.39	61.52 3.77 0.30	60.02 3.35 -3.46	56.84 2.92 -6.05	55.60 2.59 -10.57	55.87 2.28 -14.99	62.02 3.44 -3.97	84.48 4.80 0.34	77.59 4.48 0.40	71.48 4.00 0.30	67.06 3.43 -5.55	62.91 3.60 -1.22	52.39 3.29 0.00	51.00 2.84 -5.75
AIR_PRODUCTS___DRP 24190	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
ALBANY___1 23571	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
ALBANY___2 23572	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
ALBANY___3 23573	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
ALBANY___4 23574	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76

ALBANY___LFG 323615	57.27 1.79 -24.63	56.67 1.45 -30.19	53.28 1.48 -26.74	52.25 1.87 -18.73	49.21 1.65 -19.12	50.71 1.65 -19.55	54.37 1.99 -17.53	47.05 2.62 0.00	57.59 1.81 -19.61	59.01 2.77 0.27	59.45 2.55 -1.43	60.37 2.61 0.29	59.20 2.45 -3.54	56.25 2.20 -6.18	55.14 1.91 -10.79	55.65 1.74 -15.31	61.18 2.51 -4.06	83.37 3.68 0.33	76.56 3.45 0.39	70.60 3.12 0.30	66.48 2.73 -5.67	62.02 2.67 -1.26	51.46 2.36 0.00	50.32 2.04 -5.87
ALCOA_RYNLDS___DRP 24188	30.72 -0.12 0.00	24.78 -0.25 0.00	24.88 -0.18 0.00	31.68 0.03 0.00	28.27 -0.17 0.00	29.36 -0.15 0.00	34.61 -0.24 0.00	43.90 -0.53 0.00	35.63 -0.54 0.00	55.55 -0.96 0.00	54.58 -0.89 0.00	57.12 -0.93 0.00	52.41 -0.80 0.00	47.15 -0.72 0.00	41.89 -0.55 0.00	37.94 -0.66 0.00	53.63 -0.98 0.00	78.17 -1.84 0.00	71.74 -1.76 0.00	66.16 -1.63 0.00	56.80 -1.28 0.00	56.93 -1.16 0.00	49.10 0.00 0.00	42.37 -0.04 0.00
ALLEGHENY___COGEN 23514	29.81 -0.93 0.11	28.28 -0.73 -3.97	27.82 -0.75 -3.52	33.20 -0.92 -2.47	30.36 -0.60 -2.52	29.06 -0.94 -0.50	33.77 -1.01 0.07	44.21 -0.22 0.00	38.02 -0.69 -2.54	55.13 -0.96 0.42	54.23 -1.05 0.18	56.43 -1.16 0.46	52.16 -1.17 -0.12	47.24 -1.20 -0.56	42.51 -1.19 -1.26	39.61 -0.89 -1.90	53.72 -1.09 -0.20	79.42 -0.08 0.51	72.67 -0.22 0.61	67.05 -0.27 0.47	58.05 -0.52 -0.49	56.90 -1.05 0.14	47.58 -1.52 0.00	41.29 -1.10 0.02
ALTONA_WT_PWR 323606	30.47 -0.37 0.00	24.48 -0.55 0.00	24.58 -0.48 0.00	31.46 -0.19 0.00	27.99 -0.46 0.00	29.06 -0.44 0.00	34.37 -0.49 0.00	43.72 -0.71 0.00	35.52 -0.65 0.00	55.49 -1.02 0.00	54.58 -0.89 0.00	57.06 -0.99 0.00	52.30 -0.90 0.00	47.01 -0.86 0.00	41.80 -0.64 0.00	37.83 -0.77 0.00	53.57 -1.04 0.00	78.17 -1.84 0.00	71.66 -1.84 0.00	66.16 -1.63 0.00	56.69 -1.39 0.00	56.81 -1.28 0.00	48.85 -0.25 0.00	42.07 -0.34 0.00
AMERICAN_REF_FUEL 24010	25.68 -5.15 0.01	24.25 -3.93 -3.15	23.96 -3.88 -2.79	28.13 -5.48 -1.95	25.69 -4.75 -2.00	25.08 -4.87 -0.44	29.10 -5.75 0.01	37.90 -6.53 0.00	30.00 -6.15 0.02	28.71 -9.49 18.31	28.49 -9.37 17.61	28.53 -9.58 19.94	28.29 -8.94 15.97	28.42 -8.09 11.36	28.29 -7.34 6.81	28.25 -6.48 3.87	29.92 -9.12 15.57	45.19 -12.40 22.43	35.25 -11.54 26.71	36.68 -10.71 20.39	37.07 -9.41 11.60	33.98 -9.58 14.53	39.23 -9.87 0.00	35.12 -7.29 0.00
ARTHUR_KILL_GT_1 23520	52.66 2.62 -19.19	50.50 1.93 -23.54	47.69 1.78 -20.86	48.41 2.15 -14.61	45.32 1.96 -14.91	46.87 2.12 -15.24	51.20 2.68 -13.66	47.85 3.42 0.00	54.51 3.07 -15.27	61.30 5.14 0.35	61.77 5.33 -0.97	63.30 5.63 0.38	61.05 5.21 -2.63	57.40 4.79 -4.74	55.07 4.29 -8.35	54.48 3.98 -11.90	63.11 5.46 -3.04	88.23 8.64 0.42	81.01 8.01 0.50	74.93 7.52 0.38	68.57 6.16 -4.33	64.83 5.87 -0.88	53.58 4.47 -0.01	50.72 3.73 -4.58
ARTHUR_KILL_2 23512	52.66 2.62 -19.19	50.50 1.93 -23.54	47.69 1.78 -20.86	48.41 2.15 -14.61	45.32 1.96 -14.91	46.87 2.12 -15.24	51.20 2.68 -13.66	47.85 3.42 0.00	54.51 3.07 -15.27	61.30 5.14 0.35	61.77 5.33 -0.97	63.30 5.63 0.38	61.05 5.21 -2.63	57.40 4.79 -4.74	55.07 4.29 -8.35	54.48 3.98 -11.90	63.11 5.46 -3.04	88.23 8.64 0.42	81.01 8.01 0.50	74.93 7.52 0.38	68.57 6.16 -4.33	64.83 5.87 -0.88	53.58 4.47 -0.01	50.72 3.73 -4.58
ARTHUR_KILL_3 23513	52.86 2.84 -19.18	50.67 2.10 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.84 3.40 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.69 5.07 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.91	63.28 5.62 -3.05	88.07 8.48 0.42	80.72 7.72 0.50	74.73 7.32 0.38	68.63 6.21 -4.33	65.00 6.04 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
ASHOKAN____ 23654	53.93 2.50 -20.59	52.24 1.95 -25.25	49.33 1.90 -22.37	49.59 2.28 -15.67	46.54 2.10 -15.99	48.09 2.24 -16.35	52.26 2.75 -14.66	47.90 3.47 0.00	55.82 3.26 -16.40	61.38 5.20 0.33	61.95 5.38 -1.10	63.32 5.63 0.35	61.24 5.16 -2.87	57.71 4.74 -5.11	55.59 4.16 -8.99	55.43 4.05 -12.78	63.49 5.57 -3.31	88.42 8.80 0.40	80.89 7.86 0.48	74.54 7.12 0.36	68.80 6.04 -4.68	64.92 5.87 -0.97	53.57 4.47 0.00	50.88 3.56 -4.91
ASTORIA_EAST_ENERGY_CC1 323581	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.94 5.49 -0.97	63.47 5.80 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.30 4.50 -8.36	54.63 4.13 -11.90	63.27 5.62 -3.04	88.39 8.80 0.42	80.94 7.94 0.50	74.80 7.39 0.38	68.74 6.33 -4.33	65.01 6.04 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_EAST_ENERGY_CC2 323582	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.47 5.80 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.39 8.80 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT2_1 24094	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT2_2 24095	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT2_3 24096	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT2_4 24097	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT3_1 24098	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58

ASTORIA_GT3_2 24099	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT3_3 24100	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT3_4 24101	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT4_1 24102	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT4_2 24103	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT4_3 24104	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT4_4 24105	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT_1 23523	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT_10 24110	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
ASTORIA_GT_11 24225	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
ASTORIA_GT_12 24226	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
ASTORIA_GT_13 24227	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
ASTORIA_GT_5 24106	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT_7 24107	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA_GT_8 24108	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA___2 24149	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58

ASTORIA___3 23516	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ASTORIA___4 23517	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
ASTORIA___5 23518	53.09 3.05 -19.19	50.95 2.38 -23.54	48.14 2.23 -20.86	48.95 2.69 -14.61	45.83 2.47 -14.91	47.37 2.63 -15.24	51.79 3.28 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.52 5.37 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.83 5.22 -4.74	55.35 4.54 -8.36	54.67 4.17 -11.90	63.27 5.62 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.44 4.45 -4.58
ATHENS_STG_1 23668	53.43 1.51 -21.08	52.08 1.20 -25.85	49.13 1.18 -22.90	49.11 1.42 -16.03	46.12 1.31 -16.37	47.62 1.39 -16.73	51.53 1.67 -15.00	46.61 2.18 0.00	54.83 1.88 -16.78	59.17 2.99 0.33	59.60 3.00 -1.13	60.77 3.08 0.36	58.97 2.82 -2.95	55.73 2.63 -5.23	53.97 2.33 -9.20	53.84 2.16 -13.08	61.01 3.00 -3.39	84.09 4.48 0.40	77.21 4.19 0.48	71.28 3.86 0.37	66.13 3.25 -4.79	62.28 3.19 -1.00	51.60 2.50 0.00	49.51 2.08 -5.02
ATHENS_STG_2 23670	53.43 1.51 -21.08	52.08 1.20 -25.85	49.13 1.18 -22.90	49.11 1.42 -16.03	46.12 1.31 -16.37	47.62 1.39 -16.73	51.53 1.67 -15.00	46.61 2.18 0.00	54.83 1.88 -16.78	59.17 2.99 0.33	59.60 3.00 -1.13	60.77 3.08 0.36	58.97 2.82 -2.95	55.73 2.63 -5.23	53.97 2.33 -9.20	53.84 2.16 -13.08	61.01 3.00 -3.39	84.09 4.48 0.40	77.21 4.19 0.48	71.28 3.86 0.37	66.13 3.25 -4.79	62.28 3.19 -1.00	51.60 2.50 0.00	49.51 2.08 -5.02
ATHENS_STG_3 23677	53.43 1.51 -21.08	52.08 1.20 -25.85	49.13 1.18 -22.90	49.11 1.42 -16.03	46.12 1.31 -16.37	47.62 1.39 -16.73	51.53 1.67 -15.00	46.61 2.18 0.00	54.83 1.88 -16.78	59.17 2.99 0.33	59.60 3.00 -1.13	60.77 3.08 0.36	58.97 2.82 -2.95	55.73 2.63 -5.23	53.97 2.33 -9.20	53.84 2.16 -13.08	61.01 3.00 -3.39	84.09 4.48 0.40	77.21 4.19 0.48	71.28 3.86 0.37	66.13 3.25 -4.79	62.28 3.19 -1.00	51.60 2.50 0.00	49.51 2.08 -5.02
BARRETT_IC_1 23704	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_10 23701	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_11 23702	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_12 23703	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_2 23705	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_3 23706	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_4 23707	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_5 23708	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_6 23709	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_7 23710	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78

BARRETT_IC_8 23711	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT_IC_9 23700	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT___1 23545	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BARRETT___2 23546	62.34 3.24 -28.26	54.83 2.48 -27.32	48.36 2.43 -20.88	49.20 2.94 -14.61	45.69 2.33 -14.91	47.65 2.89 -15.26	54.76 3.49 -16.42	48.97 4.53 -0.01	60.89 3.91 -20.81	63.11 6.05 -0.56	83.28 6.05 -21.76	83.28 6.33 -18.90	83.28 5.69 -24.38	83.28 5.31 -30.10	83.28 4.67 -36.17	83.28 4.32 -40.36	84.78 5.90 -24.27	118.70 8.96 -29.73	117.37 8.23 -35.63	102.19 7.66 -26.74	94.62 6.45 -30.09	86.43 6.27 -22.07	83.28 4.96 -29.22	78.47 4.28 -31.78
BEAVER RIVER___HYD 24048	29.98 -0.86 0.00	24.18 -0.85 0.00	24.18 -0.88 0.00	30.45 -1.20 0.00	27.48 -0.97 0.00	28.38 -1.12 0.00	33.50 -1.36 0.00	42.70 -1.73 0.00	35.05 -1.12 0.00	54.70 -1.81 0.00	53.75 -1.72 0.00	56.19 -1.86 0.00	51.50 -1.70 0.00	46.24 -1.63 0.00	41.00 -1.44 0.00	37.25 -1.35 0.00	52.75 -1.86 0.00	77.45 -2.56 0.00	71.22 -2.28 0.00	65.68 -2.10 0.00	56.22 -1.86 0.00	56.23 -1.86 0.00	47.48 -1.62 0.00	41.05 -1.36 0.00
BEEBEE_GT_13 23619	27.61 -2.28 0.95	25.77 -1.80 -2.54	25.50 -1.80 -2.25	31.52 -1.71 -1.58	28.69 -1.37 -1.61	27.04 -2.24 0.22	31.57 -2.61 0.67	42.92 -1.51 0.00	36.30 -1.74 -1.87	56.00 -2.43 -1.92	54.93 -2.55 -2.01	57.87 -2.26 -2.09	52.95 -2.29 -2.03	47.41 -2.25 -1.80	42.07 -2.12 -1.75	38.77 -1.70 -1.87	54.36 -2.29 -2.04	80.76 -1.60 -2.35	74.39 -1.91 -2.80	68.02 -1.90 -2.14	57.99 -1.86 -1.77	57.66 -2.09 -1.66	46.20 -2.90 0.00	39.99 -2.21 0.22
BETHLEHEM___GRP 23843	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
BETHLEHEM___GS1 323560	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
BETHLEHEM___GS2 323561	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
BETHLEHEM___GS3 323562	56.52 1.51 -24.17	55.88 1.23 -29.62	52.55 1.25 -26.24	51.61 1.58 -18.37	48.63 1.42 -18.76	50.10 1.42 -19.18	53.76 1.71 -17.20	46.65 2.22 0.00	56.90 1.48 -19.24	58.44 2.20 0.27	58.86 2.00 -1.39	59.78 2.03 0.30	58.59 1.92 -3.47	55.60 1.68 -6.06	54.51 1.49 -10.59	54.97 1.35 -15.02	60.55 1.97 -3.98	82.56 2.88 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.56	61.40 2.09 -1.22	50.92 1.82 0.00	49.74 1.57 -5.76
BETHLEHEM___STEEL 23779	26.36 -4.81 -0.33	24.79 -3.63 -3.39	24.47 -3.58 -3.00	28.66 -5.10 -2.10	26.18 -4.41 -2.15	25.68 -4.51 -0.69	29.79 -5.30 -0.23	38.39 -6.04 0.00	30.85 -5.57 -0.25	30.58 -8.65 17.29	30.22 -8.65 16.60	30.34 -8.88 18.83	29.93 -8.25 15.03	29.76 -7.47 10.64	29.37 -6.79 6.28	29.17 -5.98 3.44	31.56 -8.41 14.64	47.72 -11.12 21.17	37.77 -10.51 25.22	38.77 -9.76 19.26	38.61 -8.60 10.87	35.56 -8.83 13.70	39.92 -9.18 0.00	35.67 -6.83 -0.08
BETHPAGE_CC_5 323564	62.46 3.36 -28.25	54.92 2.58 -27.32	48.43 2.51 -20.87	49.26 3.01 -14.60	45.68 2.33 -14.91	47.73 2.98 -15.25	54.86 3.59 -16.42	49.05 4.62 0.00	61.02 4.05 -20.80	63.55 6.55 -0.49	66.99 6.60 -4.91	67.30 6.91 -2.35	66.92 6.28 -7.43	66.70 5.79 -13.04	66.58 5.14 -19.00	66.46 4.75 -23.11	72.47 6.28 -11.58	100.69 9.44 -11.24	98.09 8.60 -15.98	82.83 8.07 -6.98	76.14 6.85 -11.21	72.31 6.85 -7.36	66.83 5.45 -12.28	65.19 4.67 -18.11
BINGHAMTON___COGEN 23790	36.37 -0.43 -5.96	32.38 -0.30 -7.65	31.51 -0.33 -6.78	35.83 -0.57 -4.75	32.86 -0.43 -4.85	33.87 -0.41 -4.78	38.64 -0.45 -4.24	43.99 -0.44 0.00	40.66 -0.25 -4.74	53.92 -0.51 2.08	53.38 -0.50 1.59	55.15 -0.64 2.26	51.72 -0.59 0.90	47.59 -0.53 -0.25	43.84 -0.47 -1.86	41.53 -0.35 -3.28	53.34 -0.55 0.73	77.23 -0.24 2.54	70.32 -0.15 3.03	65.34 -0.14 2.31	57.89 -0.29 -0.10	56.27 -0.52 1.29	48.17 -0.93 0.00	43.11 -0.72 -1.42
BLACK RIVER___HYD 24047	30.35 -1.14 -0.64	24.79 -1.03 -0.79	24.70 -1.05 -0.70	30.68 -1.46 -0.49	27.78 -1.17 -0.50	28.69 -1.33 -0.51	33.71 -1.60 -0.46	42.48 -1.96 0.00	35.34 -1.34 -0.51	54.53 -1.98 0.00	53.69 -1.83 -0.04	56.02 -2.03 0.00	51.39 -1.92 -0.10	46.22 -1.82 -0.17	41.07 -1.66 -0.28	37.50 -1.51 -0.40	52.70 -2.02 -0.11	77.29 -2.72 0.00	71.15 -2.35 0.00	65.62 -2.17 0.00	56.26 -1.97 -0.15	56.15 -1.97 -0.04	47.23 -1.87 0.00	40.91 -1.65 -0.15
BLISS_WT_PWR 323608	27.75 -3.70 -0.60	26.13 -2.48 -3.58	25.80 -2.43 -3.17	30.04 -3.83 -2.22	27.53 -3.19 -2.27	27.17 -3.22 -0.89	31.63 -3.66 -0.43	40.39 -4.04 0.00	32.88 -3.76 -0.47	33.96 -6.10 16.44	33.21 -6.49 15.77	33.47 -6.68 17.90	32.89 -6.07 14.25	32.32 -5.50 10.04	31.50 -5.09 5.84	30.99 -4.52 3.09	34.51 -6.23 13.87	53.39 -6.48 20.14	42.83 -6.69 23.98	43.24 -6.24 18.31	42.00 -5.81 10.27	38.86 -6.22 13.01	42.32 -6.78 0.00	37.43 -5.13 -0.15
BLUE_CIRC_CHEM_DRP 24182	56.32 1.57 -23.90	55.63 1.30 -29.30	52.33 1.33 -25.95	51.47 1.65 -18.17	48.48 1.48 -18.55	49.98 1.50 -18.97	53.64 1.78 -17.01	46.70 2.27 0.00	56.90 1.70 -19.03	58.43 2.20 0.28	58.67 1.83 -1.37	59.66 1.92 0.30	58.38 1.76 -3.42	55.44 1.58 -5.99	54.31 1.40 -10.47	54.76 1.31 -14.85	60.34 1.80 -3.93	82.31 2.64 0.34	75.59 2.50 0.41	69.78 2.30 0.31	65.55 1.97 -5.49	61.21 1.92 -1.20	50.96 1.87 0.00	49.76 1.65 -5.70

BOC_GAS_DRP 24189	56.25 1.26 -24.14	55.67 1.05 -29.59	52.32 1.05 -26.21	51.30 1.30 -18.36	48.38 1.19 -18.74	49.91 1.24 -19.16	53.50 1.46 -17.18	46.25 1.82 0.00	56.80 1.41 -19.22	58.32 2.09 0.28	58.80 1.94 -1.39	59.78 2.03 0.30	58.53 1.86 -3.46	55.60 1.68 -6.05	54.50 1.49 -10.58	54.99 1.39 -15.00	60.55 1.97 -3.97	82.48 2.80 0.34	75.75 2.65 0.40	69.92 2.44 0.31	65.73 2.09 -5.55	61.34 2.03 -1.22	50.82 1.72 0.00	49.69 1.53 -5.75
BORALEX_4TH_BRANCH 23824	56.82 1.85 -24.12	56.12 1.53 -29.57	52.87 1.63 -26.19	52.05 2.06 -18.34	49.05 1.88 -18.73	50.51 1.86 -19.15	54.25 2.23 -17.17	47.54 3.11 0.00	57.84 2.46 -19.21	60.08 3.84 0.27	60.47 3.61 -1.39	61.52 3.77 0.30	60.02 3.35 -3.46	56.84 2.92 -6.05	55.60 2.59 -10.57	55.87 2.28 -14.99	62.02 3.44 -3.97	84.48 4.80 0.34	77.59 4.48 0.40	71.48 4.00 0.30	67.06 3.43 -5.55	62.91 3.60 -1.22	52.39 3.29 0.00	51.00 2.84 -5.75
BOWLINE___1 23526	52.34 2.38 -19.12	50.24 1.75 -23.46	47.49 1.65 -20.78	48.20 1.99 -14.55	45.12 1.82 -14.86	46.66 1.98 -15.18	50.94 2.47 -13.61	47.63 3.20 0.00	54.32 2.93 -15.22	60.91 4.75 0.35	61.28 4.83 -0.98	62.72 5.05 0.38	60.52 4.68 -2.63	56.94 4.36 -4.71	54.59 3.82 -8.33	54.01 3.55 -11.86	62.56 4.91 -3.04	87.11 7.52 0.42	79.91 6.91 0.50	73.84 6.44 0.38	67.80 5.40 -4.32	64.18 5.23 -0.87	53.08 3.98 0.00	50.28 3.31 -4.56
BOWLINE___2 23595	52.35 2.38 -19.13	50.25 1.75 -23.47	47.50 1.65 -20.79	48.20 1.99 -14.56	45.13 1.82 -14.86	46.67 1.98 -15.19	50.94 2.47 -13.61	47.63 3.20 0.00	54.33 2.93 -15.23	60.91 4.75 0.35	61.28 4.83 -0.98	62.72 5.05 0.38	60.52 4.68 -2.63	56.94 4.36 -4.72	54.59 3.82 -8.33	54.01 3.55 -11.86	62.56 4.91 -3.04	87.19 7.60 0.42	79.91 6.91 0.50	73.84 6.44 0.38	67.80 5.40 -4.32	64.18 5.23 -0.87	53.08 3.98 0.00	50.28 3.31 -4.56
BROOKHAVEN___DRP 24191	62.42 3.33 -28.25	54.95 2.60 -27.31	48.45 2.53 -20.87	49.29 3.04 -14.60	45.57 2.22 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.10 4.67 0.00	61.10 4.12 -20.80	63.54 6.55 -0.48	65.80 6.43 -3.89	66.13 6.73 -1.35	65.79 6.17 -6.41	65.57 5.70 -12.01	65.41 5.01 -17.96	65.30 4.63 -22.07	71.81 6.39 -10.81	99.98 9.84 -10.12	97.26 8.97 -14.80	81.84 8.27 -5.79	75.12 6.97 -10.07	71.24 6.68 -6.48	65.76 5.40 -11.26	64.40 4.71 -17.28
BROOKLYN_NAVY_YARD 23515	52.83 2.81 -19.18	50.62 2.05 -23.53	47.81 1.90 -20.85	48.53 2.28 -14.60	45.45 2.10 -14.90	46.97 2.24 -15.23	51.37 2.86 -13.65	48.08 3.64 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.42 5.75 0.38	61.11 5.27 -2.64	57.50 4.88 -4.75	55.12 4.33 -8.36	54.52 4.01 -11.91	63.17 5.52 -3.05	87.99 8.40 0.42	80.72 7.72 0.50	74.66 7.25 0.38	68.51 6.10 -4.33	64.82 5.87 -0.87	53.57 4.47 0.00	50.84 3.86 -4.57
BROOKLYN___ARMY_DRP 323595	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
BROOME___LFGE 323600	36.37 -0.43 -5.96	32.38 -0.30 -7.65	31.51 -0.33 -6.78	35.83 -0.57 -4.75	32.86 -0.43 -4.85	33.87 -0.41 -4.78	38.64 -0.45 -4.24	43.99 -0.44 0.00	40.66 -0.25 -4.74	53.92 -0.51 2.08	53.38 -0.50 1.59	55.15 -0.64 2.26	51.72 -0.59 0.90	47.59 -0.53 -0.25	43.84 -0.47 -1.86	41.53 -0.35 -3.28	53.34 -0.55 0.73	77.23 -0.24 2.54	70.32 -0.15 3.03	65.34 -0.14 2.31	57.89 -0.29 -0.10	56.27 -0.52 1.29	48.17 -0.93 0.00	43.11 -0.72 -1.42
BURROWS___LYONSDAL 23803	30.44 -0.40 0.00	24.66 -0.38 0.00	24.65 -0.40 0.00	31.08 -0.57 0.00	28.02 -0.43 0.00	29.00 -0.50 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.74 -0.43 0.00	55.83 -0.68 0.00	54.86 -0.61 0.00	57.35 -0.70 0.00	52.57 -0.64 0.00	47.20 -0.67 0.00	41.85 -0.59 0.00	38.06 -0.54 0.00	53.90 -0.71 0.00	79.21 -0.80 0.00	72.84 -0.66 0.00	67.18 -0.61 0.00	57.50 -0.58 0.00	57.45 -0.64 0.00	48.41 -0.69 0.00	41.77 -0.64 0.00
CALPINE_BETH_PAGE_GT4 24209	62.49 3.39 -28.25	54.92 2.58 -27.32	48.45 2.53 -20.87	49.29 3.04 -14.60	45.71 2.36 -14.91	47.73 2.98 -15.25	54.90 3.62 -16.42	49.10 4.67 0.00	61.02 4.05 -20.80	63.55 6.55 -0.49	67.34 6.66 -5.21	67.66 6.97 -2.64	67.22 6.28 -7.73	67.05 5.84 -13.34	66.92 5.18 -19.31	66.80 4.79 -23.41	72.75 6.33 -11.81	101.10 9.52 -11.57	98.51 8.67 -16.33	83.25 8.13 -7.33	76.54 6.91 -11.54	72.57 6.85 -7.62	67.18 5.50 -12.58	65.47 4.71 -18.35
CALPINE_BETH_PAGE_GT_4 323586	62.49 3.39 -28.25	54.92 2.58 -27.32	48.45 2.53 -20.87	49.29 3.04 -14.60	45.71 2.36 -14.91	47.73 2.98 -15.25	54.90 3.62 -16.42	49.10 4.67 0.00	61.02 4.05 -20.80	63.55 6.55 -0.49	67.34 6.66 -5.21	67.66 6.97 -2.64	67.22 6.28 -7.73	67.05 5.84 -13.34	66.92 5.18 -19.31	66.80 4.79 -23.41	72.75 6.33 -11.81	101.10 9.52 -11.57	98.51 8.67 -16.33	83.25 8.13 -7.33	76.54 6.91 -11.54	72.57 6.85 -7.62	67.18 5.50 -12.58	65.47 4.71 -18.35
CALPINE_BP_GT1 23823	62.49 3.39 -28.25	54.92 2.58 -27.32	48.45 2.53 -20.87	49.29 3.04 -14.60	45.71 2.36 -14.91	47.73 2.98 -15.25	54.90 3.62 -16.42	49.10 4.67 0.00	61.02 4.05 -20.80	63.55 6.55 -0.49	67.34 6.66 -5.21	67.66 6.97 -2.64	67.22 6.28 -7.73	67.05 5.84 -13.34	66.92 5.18 -19.31	66.80 4.79 -23.41	72.75 6.33 -11.81	101.10 9.52 -11.57	98.51 8.67 -16.33	83.25 8.13 -7.33	76.54 6.91 -11.54	72.57 6.85 -7.62	67.18 5.50 -12.58	65.47 4.71 -18.35
CALSPAN___DRP 24200	26.36 -4.81 -0.33	24.79 -3.63 -3.39	24.47 -3.58 -3.00	28.66 -5.10 -2.10	26.18 -4.41 -2.15	25.68 -4.51 -0.69	29.79 -5.30 -0.23	38.39 -6.04 0.00	30.85 -5.57 -0.25	30.58 -8.65 17.29	30.22 -8.65 16.60	30.34 -8.88 18.83	29.93 -8.25 15.03	29.76 -7.47 10.64	29.37 -6.79 6.28	29.17 -5.98 3.44	31.56 -8.41 14.64	47.72 -11.12 21.17	37.77 -10.51 25.22	38.77 -9.76 19.26	38.61 -8.60 10.87	35.56 -8.83 13.70	39.92 -9.18 0.00	35.67 -6.83 -0.08
CANDIGU_WT_PWR 323617	34.41 -0.34 -3.90	30.00 -0.25 -5.22	29.38 -0.30 -4.63	34.23 -0.66 -3.24	31.38 -0.37 -3.31	32.28 -0.38 -3.16	37.28 -0.35 -2.78	44.30 -0.13 0.00	39.35 0.07 -3.11	53.76 -0.17 2.58	52.98 -0.28 2.22	54.66 -0.58 2.81	50.97 -0.59 1.65	46.75 -0.53 0.60	42.66 -0.55 -0.77	40.18 -0.31 -1.89	52.66 -0.44 1.51	77.57 0.72 3.16	70.40 0.66 3.77	65.52 0.61 2.88	57.55 0.17 1.82	55.92 -0.35 0.00	47.92 -1.18 0.00	42.45 -0.89 -0.93
CARR STREET_E_SYR 24060	31.58 -0.80 -1.53	26.31 -0.60 -1.88	26.09 -0.63 -1.66	31.93 -0.89 -1.16	28.92 -0.71 -1.19	29.98 -0.74 -1.22	35.04 -0.91 -1.09	43.45 -0.98 0.00	36.59 -0.80 -1.22	55.32 -1.19 0.00	54.41 -1.16 -0.11	56.83 -1.22 0.00	52.27 -1.17 -0.24	47.21 -1.05 -0.40	42.10 -1.02 -0.68	38.71 -0.85 -0.96	53.73 -1.15 -0.27	78.73 -1.28 0.00	72.33 -1.18 0.00	66.70 -1.08 0.00	57.40 -1.05 -0.36	57.02 -1.16 -0.09	47.72 -1.37 0.00	41.63 -1.15 -0.37
CARTHAGE___PAPER 23857	30.37 -1.02 -0.54	24.75 -0.95 -0.67	24.69 -0.95 -0.59	30.73 -1.33 -0.41	27.81 -1.05 -0.42	28.73 -1.21 -0.43	33.74 -1.50 -0.39	42.61 -1.82 0.00	35.37 -1.23 -0.43	54.64 -1.86 0.00	53.79 -1.72 -0.04	56.13 -1.92 0.00	51.48 -1.81 -0.08	46.29 -1.72 -0.14	41.15 -1.53 -0.24	37.51 -1.43 -0.34	52.79 -1.91 -0.09	77.37 -2.64 0.00	71.22 -2.28 0.00	65.68 -2.10 0.00	56.35 -1.86 -0.13	56.20 -1.92 -0.03	47.38 -1.72 0.00	41.06 -1.48 -0.13

CE_DUNWOOD___DRP 24194	52.53 2.53 -19.16	50.41 1.88 -23.50	47.65 1.78 -20.82	48.35 2.12 -14.58	45.26 1.93 -14.89	46.81 2.09 -15.21	51.14 2.65 -13.64	47.85 3.42 0.00	54.50 3.07 -15.25	61.13 4.97 0.35	61.56 5.10 -0.98	62.96 5.28 0.38	60.74 4.90 -2.64	57.19 4.60 -4.72	54.82 4.03 -8.35	54.22 3.74 -11.88	62.79 5.13 -3.04	87.51 7.92 0.42	80.20 7.20 0.50	74.11 6.71 0.38	68.04 5.63 -4.33	64.42 5.46 -0.87	53.27 4.17 0.00	50.50 3.52 -4.57
CE_MILLWOOD___DRP 24193	52.36 2.44 -19.08	50.24 1.80 -23.41	47.50 1.70 -20.74	48.20 2.03 -14.52	45.15 1.88 -14.83	46.69 2.04 -15.15	50.98 2.54 -13.58	47.72 3.29 0.00	54.33 2.97 -15.19	60.96 4.80 0.35	61.33 4.88 -0.97	62.78 5.11 0.38	60.57 4.74 -2.62	56.98 4.40 -4.70	54.61 3.86 -8.31	54.02 3.59 -11.83	62.55 4.91 -3.03	87.19 7.60 0.42	79.98 6.98 0.50	73.91 6.51 0.38	67.85 5.46 -4.31	64.24 5.29 -0.86	53.13 4.03 0.00	50.35 3.39 -4.55
CE_NYC2_DRP 24202	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.79 2.53 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.34 3.91 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.61 5.95 -3.05	88.63 9.04 0.42	81.30 8.31 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
CE_NYC_DRP 24195	52.86 2.84 -19.18	50.67 2.10 -23.53	47.88 1.98 -20.85	48.62 2.37 -14.60	45.54 2.19 -14.90	47.06 2.33 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.74 5.12 -4.75	55.29 4.50 -8.36	54.68 4.17 -11.91	63.34 5.68 -3.05	88.31 8.72 0.42	80.94 7.94 0.50	74.86 7.46 0.38	68.69 6.27 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57
CHAFFEE___LFGE 323603	26.92 -4.38 -0.46	25.33 -3.18 -3.48	25.01 -3.13 -3.08	29.19 -4.62 -2.16	26.72 -3.93 -2.21	26.27 -4.01 -0.78	30.55 -4.64 -0.33	39.19 -5.24 0.00	31.75 -4.77 -0.35	32.06 -7.57 16.88	31.50 -7.77 16.20	31.71 -7.95 18.38	31.21 -7.34 14.65	30.86 -6.65 10.35	30.30 -6.07 6.07	29.96 -5.37 3.27	32.86 -7.48 14.27	50.30 -9.04 20.67	40.06 -8.82 24.62	40.78 -8.20 18.80	40.12 -7.38 10.58	37.06 -7.67 13.36	40.90 -8.20 0.00	36.33 -6.19 -0.11
CHATEAUG_WT_PWR 323614	30.54 -0.31 0.00	24.56 -0.48 0.00	24.65 -0.40 0.00	31.52 -0.13 0.00	28.05 -0.40 0.00	29.15 -0.35 0.00	34.44 -0.42 0.00	43.77 -0.67 0.00	35.55 -0.61 0.00	55.49 -1.02 0.00	54.58 -0.89 0.00	57.12 -0.93 0.00	52.36 -0.85 0.00	47.06 -0.81 0.00	41.85 -0.59 0.00	37.87 -0.73 0.00	53.57 -1.04 0.00	78.17 -1.84 0.00	71.74 -1.76 0.00	66.16 -1.63 0.00	56.75 -1.34 0.00	56.87 -1.22 0.00	48.90 -0.20 0.00	42.11 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	30.57 -0.28 0.00	24.58 -0.45 0.00	24.70 -0.35 0.00	31.56 -0.09 0.00	28.10 -0.34 0.00	29.18 -0.32 0.00	34.47 -0.38 0.00	43.85 -0.58 0.00	35.59 -0.58 0.00	55.55 -0.96 0.00	54.64 -0.83 0.00	57.12 -0.93 0.00	52.41 -0.80 0.00	47.10 -0.77 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.25 -1.76 0.00	71.74 -1.76 0.00	66.23 -1.56 0.00	56.80 -1.28 0.00	56.93 -1.16 0.00	49.00 -0.10 0.00	42.20 -0.21 0.00
CH_MIDHUDSON___DRP 24192	53.21 2.19 -20.17	51.43 1.65 -24.74	48.55 1.58 -21.92	48.90 1.90 -15.35	45.88 1.76 -15.67	47.41 1.89 -16.01	51.55 2.34 -14.36	47.50 3.07 0.00	55.02 2.79 -16.06	60.70 4.52 0.33	61.20 4.66 -1.06	62.56 4.88 0.36	60.48 4.47 -2.80	57.03 4.16 -4.99	54.89 3.65 -8.80	54.55 3.44 -12.52	62.54 4.70 -3.23	86.89 7.28 0.41	79.63 6.62 0.48	73.58 6.17 0.37	67.83 5.17 -4.58	64.02 5.00 -0.94	52.88 3.78 0.00	50.31 3.10 -4.81
CH_MISC_IPPS 23765	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
CH_RES_BVR_FALLS 23983	29.81 -0.06 0.97	23.77 -0.08 1.19	23.95 -0.05 1.05	30.88 -0.03 0.74	27.64 -0.06 0.75	28.67 -0.06 0.77	34.06 -0.10 0.69	44.25 -0.18 0.00	35.22 -0.18 0.77	56.17 -0.34 0.00	55.07 -0.33 0.07	57.70 -0.35 0.00	52.79 -0.27 0.15	47.38 -0.24 0.25	41.80 -0.21 0.43	37.76 -0.23 0.60	54.11 -0.33 0.17	79.45 -0.56 0.00	72.91 -0.59 0.00	67.31 -0.47 0.00	57.44 -0.41 0.23	57.62 -0.41 0.06	49.05 -0.05 0.00	42.09 -0.08 0.23
CH_RES_NIAGARA 23895	25.56 -5.21 0.07	24.16 -3.98 -3.10	23.90 -3.91 -2.75	28.04 -5.54 -1.93	25.57 -4.84 -1.97	25.01 -4.90 -0.40	28.98 -5.82 0.05	37.81 -6.62 0.00	29.84 -6.26 0.07	28.43 -9.61 18.47	28.16 -9.54 17.77	28.18 -9.75 20.11	28.04 -9.05 16.12	28.16 -8.23 11.48	28.08 -7.47 6.90	28.06 -6.60 3.94	29.61 -9.28 15.72	44.83 -12.56 22.62	34.80 -11.76 26.94	36.30 -10.91 20.57	36.78 -9.58 11.72	33.67 -9.76 14.66	39.08 -10.02 0.00	35.02 -7.38 0.01
CH_RES_SYRACUSE 23985	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
CLINTON_WT_PWR 323605	30.54 -0.31 0.00	24.56 -0.48 0.00	24.65 -0.40 0.00	31.52 -0.13 0.00	28.05 -0.40 0.00	29.15 -0.35 0.00	34.44 -0.42 0.00	43.77 -0.67 0.00	35.55 -0.61 0.00	55.49 -1.02 0.00	54.58 -0.89 0.00	57.12 -0.93 0.00	52.36 -0.85 0.00	47.06 -0.81 0.00	41.85 -0.59 0.00	37.87 -0.73 0.00	53.57 -1.04 0.00	78.17 -1.84 0.00	71.74 -1.76 0.00	66.16 -1.63 0.00	56.75 -1.34 0.00	56.87 -1.22 0.00	48.90 -0.20 0.00	42.11 -0.30 0.00
CLINTON___LFGE 323618	30.38 -0.46 0.00	24.31 -0.73 0.00	24.45 -0.60 0.00	31.40 -0.25 0.00	27.85 -0.60 0.00	28.94 -0.56 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.55 -0.61 0.00	55.55 -0.96 0.00	54.70 -0.78 0.00	57.18 -0.87 0.00	52.41 -0.80 0.00	47.06 -0.81 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.41 -1.60 0.00	71.81 -1.69 0.00	66.29 -1.49 0.00	56.80 -1.28 0.00	56.87 -1.22 0.00	48.85 -0.25 0.00	42.03 -0.38 0.00
COLONIE_LFGE___ 323577	57.08 1.97 -24.26	56.37 1.60 -29.74	53.05 1.65 -26.34	52.22 2.12 -18.45	49.18 1.91 -18.83	50.62 1.86 -19.26	54.35 2.23 -17.27	47.54 3.11 0.00	57.77 2.28 -19.32	59.79 3.56 0.27	60.14 3.27 -1.40	61.18 3.42 0.30	59.83 3.14 -3.48	56.68 2.73 -6.08	55.49 2.42 -10.63	55.84 2.16 -15.08	61.83 3.22 -3.99	84.32 4.64 0.33	77.37 4.26 0.40	71.34 3.86 0.30	67.03 3.37 -5.58	62.74 3.43 -1.23	52.14 3.04 0.00	50.86 2.67 -5.78
CORNELL_____ 23752	33.72 -0.34 -3.21	28.95 -0.20 -4.12	28.43 -0.28 -3.65	33.38 -0.82 -2.55	30.74 -0.31 -2.61	31.79 -0.30 -2.58	36.34 -0.80 -2.29	43.32 -1.11 0.00	38.15 -0.58 -2.56	54.03 -1.41 1.07	53.34 -1.33 0.80	55.38 -1.51 1.16	51.33 -1.44 0.44	46.60 -1.44 -0.17	42.07 -1.40 -1.03	39.30 -1.08 -1.78	52.73 -1.53 0.35	77.59 -1.12 1.31	70.84 -1.10 1.56	65.58 -1.02 1.19	57.06 -1.10 -0.09	55.92 -1.51 0.65	47.23 -1.87 0.00	41.48 -1.70 -0.77

COXSACKIE___GT 23611	54.48 2.31 -21.32	53.00 1.83 -26.14	50.02 1.80 -23.16	50.05 2.18 -16.22	46.99 1.99 -16.56	48.55 2.12 -16.92	52.61 2.58 -15.17	47.63 3.20 0.00	56.11 2.97 -16.97	60.88 4.69 0.32	61.40 4.77 -1.16	62.70 4.99 0.34	60.78 4.58 -2.99	57.33 4.16 -5.30	55.44 3.69 -9.31	55.39 3.55 -13.23	62.97 4.91 -3.45	87.39 7.76 0.39	80.02 6.98 0.46	73.74 6.30 0.35	68.28 5.34 -4.86	64.28 5.17 -1.02	53.08 3.98 0.00	50.67 3.18 -5.08
CRESCENT___HYD 24018	57.08 1.97 -24.26	56.37 1.60 -29.74	53.05 1.65 -26.34	52.22 2.12 -18.45	49.18 1.91 -18.83	50.62 1.86 -19.26	54.35 2.23 -17.27	47.54 3.11 0.00	57.77 2.28 -19.32	59.79 3.56 0.27	60.14 3.27 -1.40	61.18 3.42 0.30	59.83 3.14 -3.48	56.68 2.73 -6.08	55.49 2.42 -10.63	55.84 2.16 -15.08	61.83 3.22 -3.99	84.32 4.64 0.33	77.37 4.26 0.40	71.34 3.86 0.30	67.03 3.37 -5.58	62.74 3.43 -1.23	52.14 3.04 0.00	50.86 2.67 -5.78
CRUCIBLE_METL_DRP 24180	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
DANC___LFGE 323619	30.35 -1.14 -0.64	24.79 -1.03 -0.79	24.70 -1.05 -0.70	30.68 -1.46 -0.49	27.78 -1.17 -0.50	28.69 -1.33 -0.51	33.71 -1.60 -0.46	42.48 -1.96 0.00	35.34 -1.34 -0.51	54.53 -1.98 0.00	53.69 -1.83 -0.04	56.02 -2.03 0.00	51.39 -1.92 -0.10	46.22 -1.82 -0.17	41.07 -1.66 -0.28	37.50 -1.51 -0.40	52.70 -2.02 -0.11	77.29 -2.72 0.00	71.15 -2.35 0.00	65.62 -2.17 0.00	56.26 -1.97 -0.15	56.15 -1.97 -0.04	47.23 -1.87 0.00	40.91 -1.65 -0.15
DANSKAMMER___1 23586	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
DANSKAMMER___2 23589	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
DANSKAMMER___3 23590	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
DANSKAMMER___4 23591	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
DANSKAMMER___DIESEL 23592	52.16 1.88 -19.43	50.25 1.38 -23.84	47.50 1.33 -21.12	47.99 1.55 -14.79	45.08 1.54 -15.10	46.58 1.65 -15.43	50.60 1.92 -13.83	47.05 2.62 0.00	54.07 2.42 -15.47	60.12 3.96 0.34	60.64 4.16 -1.00	61.97 4.30 0.37	59.88 3.99 -2.68	56.40 3.73 -4.80	54.18 3.27 -8.47	53.78 3.13 -12.05	61.91 4.20 -3.10	86.24 6.64 0.42	79.03 6.03 0.50	72.96 5.56 0.38	67.12 4.65 -4.39	63.45 4.47 -0.89	52.44 3.34 0.00	49.71 2.67 -4.63
DASHVILLE___HYD 23610	52.68 2.22 -19.61	50.74 1.65 -24.06	47.92 1.55 -21.31	48.41 1.84 -14.92	45.42 1.74 -15.24	46.96 1.89 -15.57	51.11 2.30 -13.96	47.45 3.02 0.00	54.79 3.00 -15.62	61.14 4.97 0.34	61.65 5.16 -1.02	63.02 5.34 0.37	60.81 4.90 -2.71	57.26 4.55 -4.85	55.02 4.03 -8.55	54.55 3.78 -12.16	62.87 5.13 -3.13	87.60 8.00 0.41	80.21 7.20 0.49	74.12 6.71 0.38	68.15 5.63 -4.44	64.45 5.46 -0.90	53.08 3.98 0.00	50.27 3.18 -4.67
DOGLEVILLE___HYD 23807	32.50 2.13 0.47	26.21 1.75 0.58	26.27 1.73 0.51	33.45 2.15 0.36	30.04 1.96 0.36	31.17 2.04 0.37	36.92 2.40 0.33	47.45 3.02 0.00	38.11 2.31 0.37	60.12 3.62 0.00	58.99 3.55 0.03	61.71 3.66 0.00	56.49 3.35 0.07	50.76 3.02 0.12	44.86 2.63 0.21	40.74 2.43 0.29	57.97 3.44 0.08	85.22 5.20 0.00	78.57 5.07 0.00	72.46 4.68 0.00	61.92 3.95 0.11	61.89 3.83 0.03	52.49 3.39 0.00	45.22 2.93 0.11
DUNKIRK___1 23563	27.31 -4.41 -0.87	25.45 -3.35 -3.77	25.06 -3.33 -3.34	29.24 -4.75 -2.34	26.79 -4.04 -2.39	26.45 -4.13 -1.08	30.70 -4.78 -0.62	38.61 -5.82 0.00	32.01 -4.85 -0.68	33.03 -7.85 15.62	32.69 -7.82 14.96	32.74 -8.30 17.01	32.16 -7.56 13.49	31.61 -6.80 9.46	30.95 -6.07 5.42	30.49 -5.37 2.75	33.73 -7.75 13.13	50.72 -10.16 19.13	41.16 -9.56 22.78	41.58 -8.81 17.40	40.49 -7.90 9.69	37.56 -8.19 12.34	40.65 -8.45 0.00	36.05 -6.57 -0.21
DUNKIRK___2 23564	27.31 -4.41 -0.87	25.45 -3.35 -3.77	25.06 -3.33 -3.34	29.24 -4.75 -2.34	26.79 -4.04 -2.39	26.45 -4.13 -1.08	30.70 -4.78 -0.62	38.61 -5.82 0.00	32.01 -4.85 -0.68	33.03 -7.85 15.62	32.69 -7.82 14.96	32.74 -8.30 17.01	32.16 -7.56 13.49	31.61 -6.80 9.46	30.95 -6.07 5.42	30.49 -5.37 2.75	33.73 -7.75 13.13	50.72 -10.16 19.13	41.16 -9.56 22.78	41.58 -8.81 17.40	40.49 -7.90 9.69	37.56 -8.19 12.34	40.65 -8.45 0.00	36.05 -6.57 -0.21
DUNKIRK___3 23565	27.39 -4.32 -0.86	25.52 -3.28 -3.76	25.13 -3.26 -3.33	29.33 -4.65 -2.34	26.87 -3.95 -2.38	26.51 -4.07 -1.07	30.77 -4.71 -0.62	38.83 -5.60 0.00	32.07 -4.77 -0.68	33.17 -7.68 15.65	32.82 -7.66 15.00	32.87 -8.13 17.05	32.29 -7.40 13.52	31.73 -6.65 9.49	31.02 -5.98 5.43	30.55 -5.29 2.76	33.86 -7.59 13.16	50.92 -9.92 19.17	41.40 -9.26 22.84	41.74 -8.61 17.44	40.70 -7.67 9.71	37.76 -7.96 12.37	40.85 -8.25 0.00	36.30 -6.32 -0.21
DUNKIRK___4 23566	27.39 -4.32 -0.86	25.52 -3.28 -3.76	25.13 -3.26 -3.33	29.33 -4.65 -2.34	26.87 -3.95 -2.38	26.51 -4.07 -1.07	30.77 -4.71 -0.62	38.83 -5.60 0.00	32.07 -4.77 -0.68	33.17 -7.68 15.65	32.82 -7.66 15.00	32.87 -8.13 17.05	32.29 -7.40 13.52	31.73 -6.65 9.49	31.02 -5.98 5.43	30.55 -5.29 2.76	33.86 -7.59 13.16	50.92 -9.92 19.17	41.40 -9.26 22.84	41.74 -8.61 17.44	40.70 -7.67 9.71	37.76 -7.96 12.37	40.85 -8.25 0.00	36.30 -6.32 -0.21
EAST HAMPTON___GT 23717	63.97 4.87 -28.25	56.13 3.78 -27.31	49.63 3.71 -20.87	50.74 4.49 -14.60	46.71 3.36 -14.91	49.21 4.45 -15.25	56.71 5.44 -16.41	51.32 6.89 0.00	63.16 6.18 -20.80	66.99 10.00 -0.48	69.47 10.10 -3.90	69.79 10.39 -1.35	69.09 9.47 -6.41	68.50 8.62 -12.01	67.96 7.55 -17.97	67.62 6.95 -22.07	75.58 10.16 -10.82	105.98 15.84 -10.12	102.71 14.41 -14.80	86.73 13.15 -5.79	79.13 10.98 -10.07	74.96 10.40 -6.48	68.31 7.95 -11.26	66.53 6.83 -17.29

EAST RIVER___6 23660	52.83 2.81 -19.18	50.64 2.08 -23.53	47.83 1.93 -20.85	48.59 2.34 -14.60	45.54 2.19 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.21 4.41 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	74.93 7.52 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
EAST RIVER___7 23524	52.83 2.81 -19.18	50.64 2.08 -23.53	47.83 1.93 -20.85	48.59 2.34 -14.60	45.54 2.19 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.21 4.41 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	74.93 7.52 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
EAST_HAMPTON___DIESEL 23722	63.97 4.87 -28.25	56.13 3.78 -27.31	49.63 3.71 -20.87	50.74 4.49 -14.60	46.71 3.36 -14.91	49.21 4.45 -15.25	56.71 5.44 -16.41	51.32 6.89 0.00	63.16 6.18 -20.80	66.99 10.00 -0.48	69.47 10.10 -3.90	69.79 10.39 -1.35	69.09 9.47 -6.41	68.50 8.62 -12.01	67.96 7.55 -17.97	67.62 6.95 -22.07	75.58 10.16 -10.82	105.98 15.84 -10.12	102.71 14.41 -14.80	86.73 13.15 -5.79	79.13 10.98 -10.07	74.96 10.40 -6.48	68.31 7.95 -11.26	66.53 6.83 -17.29
EAST_RIVER___1 323558	52.86 2.84 -19.18	50.67 2.10 -23.53	47.88 1.98 -20.85	48.62 2.37 -14.60	45.54 2.19 -14.90	47.06 2.33 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.74 5.12 -4.75	55.29 4.50 -8.36	54.68 4.17 -11.91	63.34 5.68 -3.05	88.31 8.72 0.42	80.94 7.94 0.50	74.86 7.46 0.38	68.69 6.27 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57
EAST_RIVER___2 323559	52.83 2.81 -19.18	50.64 2.08 -23.53	47.83 1.93 -20.85	48.59 2.34 -14.60	45.54 2.19 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.21 4.41 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	74.93 7.52 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
EAST___DELAWARE_HYD 23607	49.02 1.73 -16.44	46.52 1.30 -20.19	44.19 1.25 -17.88	45.63 1.46 -12.52	42.59 1.37 -12.78	44.04 1.48 -13.06	48.44 1.88 -11.70	46.74 2.31 0.00	51.65 2.39 -13.09	60.09 3.96 0.37	60.35 4.10 -0.77	61.82 4.18 0.41	59.23 3.83 -2.20	55.42 3.54 -4.01	52.67 3.10 -7.13	51.83 3.05 -10.18	61.31 4.15 -2.55	86.12 6.56 0.46	78.84 5.88 0.54	72.73 5.36 0.42	66.28 4.53 -3.67	63.13 4.36 -0.69	52.34 3.24 0.00	48.87 2.54 -3.92
ELEC_TRO_TEK 24086	62.06 2.96 -28.25	54.60 2.25 -27.32	48.13 2.20 -20.87	48.88 2.63 -14.60	45.46 2.10 -14.91	47.38 2.63 -15.25	54.44 3.17 -16.42	48.56 4.13 0.00	60.63 3.65 -20.80	62.87 5.88 -0.49	66.98 5.99 -5.52	67.26 6.27 -2.94	66.94 5.69 -8.04	66.79 5.27 -13.65	66.68 4.63 -19.62	66.61 4.28 -23.73	72.54 5.90 -12.04	100.88 8.96 -11.90	98.42 8.23 -16.69	83.13 7.66 -7.69	76.41 6.45 -11.89	72.25 6.27 -7.89	66.85 4.86 -12.89	65.17 4.16 -18.60
ELLENBURG_WT_PWR 323604	30.54 -0.31 0.00	24.56 -0.48 0.00	24.65 -0.40 0.00	31.52 -0.13 0.00	28.05 -0.40 0.00	29.15 -0.35 0.00	34.44 -0.42 0.00	43.77 -0.67 0.00	35.55 -0.61 0.00	55.49 -1.02 0.00	54.58 -0.89 0.00	57.12 -0.93 0.00	52.36 -0.85 0.00	47.06 -0.81 0.00	41.85 -0.59 0.00	37.87 -0.73 0.00	53.57 -1.04 0.00	78.17 -1.84 0.00	71.74 -1.76 0.00	66.16 -1.63 0.00	56.75 -1.34 0.00	56.87 -1.22 0.00	48.90 -0.20 0.00	42.11 -0.30 0.00
E_CANADA_CAP_HY 24051	62.49 1.08 -30.57	63.33 0.83 -37.47	59.05 0.80 -33.20	55.94 1.04 -23.25	53.09 0.91 -23.73	54.56 0.80 -24.26	57.65 1.05 -21.75	46.17 1.73 0.00	61.66 1.16 -24.34	58.17 2.09 0.42	58.82 1.66 -1.69	59.21 1.63 0.46	59.07 1.54 -4.32	56.87 1.39 -7.61	56.86 1.06 -13.36	58.58 1.00 -18.98	61.05 1.47 -4.96	82.45 2.96 0.52	75.60 2.72 0.62	69.82 2.51 0.47	67.27 2.21 -6.98	61.37 1.80 -1.49	50.57 1.47 0.00	50.80 1.10 -7.29
E_CANADA_MHWK_HY 24050	32.50 2.13 0.47	26.21 1.75 0.58	26.27 1.73 0.51	33.45 2.15 0.36	30.04 1.96 0.36	31.17 2.04 0.37	36.92 2.40 0.33	47.45 3.02 0.00	38.11 2.31 0.37	60.12 3.62 0.00	58.99 3.55 0.03	61.71 3.66 0.00	56.49 3.35 0.07	50.76 3.02 0.12	44.86 2.63 0.21	40.74 2.43 0.29	57.97 3.44 0.08	85.22 5.20 0.00	78.57 5.07 0.00	72.46 4.68 0.00	61.92 3.95 0.11	61.89 3.83 0.03	52.49 3.39 0.00	45.22 2.93 0.11
E_FISHKILL___LBMP 23776	52.48 2.22 -19.42	50.53 1.68 -23.82	47.74 1.58 -21.10	48.36 1.93 -14.78	45.29 1.76 -15.09	46.81 1.89 -15.42	51.01 2.34 -13.82	47.50 3.07 0.00	54.38 2.75 -15.46	60.63 4.46 0.34	60.97 4.49 -1.00	62.38 4.70 0.37	60.25 4.36 -2.68	56.68 4.02 -4.79	54.47 3.56 -8.46	53.92 3.28 -12.04	62.23 4.53 -3.09	86.56 6.96 0.42	79.40 6.39 0.50	73.37 5.97 0.38	67.47 4.99 -4.39	63.80 4.82 -0.89	52.83 3.73 0.00	50.18 3.14 -4.63
FAR ROCKAWAY___4 23548	62.89 3.79 -28.26	55.26 2.90 -27.32	48.78 2.86 -20.87	49.71 3.45 -14.61	46.12 2.76 -14.91	48.15 3.39 -15.26	55.35 4.08 -16.42	49.68 5.24 -0.01	61.39 4.41 -20.81	64.06 7.01 -0.54	80.64 7.10 -18.07	80.81 7.49 -15.28	80.63 6.76 -20.67	80.50 6.27 -26.36	80.33 5.47 -32.41	80.24 5.06 -36.58	83.15 7.04 -21.49	116.57 10.88 -25.68	114.83 10.00 -31.33	99.49 9.29 -22.41	91.82 7.78 -25.96	84.49 7.55 -18.85	80.70 6.09 -25.51	76.37 5.17 -28.78
FARRAGUT___LBMP 323566	52.83 2.81 -19.18	50.67 2.10 -23.53	47.86 1.95 -20.85	48.62 2.37 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
FENNER___WINDPWR 24204	31.93 0.19 -0.90	26.31 0.18 -1.11	26.16 0.13 -0.98	32.37 0.03 -0.69	29.32 0.17 -0.70	30.40 0.18 -0.72	35.64 0.14 -0.64	44.70 0.27 0.00	37.14 0.25 -0.72	56.90 0.40 0.00	55.98 0.44 -0.06	58.45 0.41 0.00	53.66 0.32 -0.14	48.34 0.24 -0.23	42.97 0.13 -0.40	39.36 0.19 -0.56	55.09 0.33 -0.16	81.05 1.04 0.00	74.46 0.96 0.00	68.67 0.88 0.00	58.93 0.64 -0.21	58.55 0.41 -0.05	49.20 0.10 0.00	42.67 0.04 -0.22
FIBERTEK___ENERGY 23856	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
FITZPATRICK____ 23598	30.73 -1.23 -1.12	25.42 -0.98 -1.37	25.26 -1.00 -1.21	31.20 -1.30 -0.85	28.17 -1.14 -0.87	29.21 -1.18 -0.89	34.22 -1.43 -0.80	42.79 -1.64 0.00	35.65 -1.41 -0.89	54.36 -2.15 0.00	53.44 -2.11 -0.08	55.90 -2.15 0.00	51.36 -2.02 -0.17	46.34 -1.82 -0.29	41.28 -1.66 -0.49	37.83 -1.47 -0.70	52.73 -2.08 -0.19	77.21 -2.80 0.00	70.93 -2.57 0.00	65.41 -2.37 0.00	56.26 -2.09 -0.27	56.00 -2.15 -0.07	46.99 -2.11 0.00	40.94 -1.74 -0.27

FORT ORANGE____ 23900	56.33 1.76 -23.73	55.54 1.43 -29.09	52.25 1.43 -25.77	51.50 1.80 -18.04	48.49 1.62 -18.42	49.99 1.65 -18.84	53.73 1.99 -16.89	47.05 2.62 0.00	56.94 1.88 -18.89	59.11 2.88 0.28	59.55 2.72 -1.36	60.53 2.79 0.31	59.21 2.61 -3.39	56.16 2.35 -5.94	54.87 2.04 -10.39	55.24 1.89 -14.74	61.18 2.68 -3.89	83.59 3.92 0.34	76.77 3.68 0.41	70.86 3.39 0.31	66.44 2.90 -5.45	62.13 2.85 -1.19	51.55 2.45 0.00	50.14 2.08 -5.66
FORT_DRUM_COGEN 23780	30.23 -1.23 -0.62	24.69 -1.10 -0.76	24.60 -1.13 -0.67	30.60 -1.52 -0.47	27.67 -1.25 -0.48	28.61 -1.39 -0.49	33.59 -1.71 -0.44	42.34 -2.09 0.00	35.25 -1.41 -0.49	54.36 -2.15 0.00	53.52 -2.00 -0.04	55.90 -2.15 0.00	51.28 -2.02 -0.09	46.07 -1.96 -0.16	40.97 -1.74 -0.27	37.36 -1.62 -0.39	52.53 -2.18 -0.11	77.05 -2.96 0.00	70.93 -2.57 0.00	65.41 -2.37 0.00	56.08 -2.15 -0.15	55.97 -2.15 -0.04	47.09 -2.01 0.00	40.78 -1.78 -0.15
FPL FAR_ROCK_GT1 24212	62.89 3.79 -28.26	55.26 2.90 -27.32	48.78 2.86 -20.87	49.71 3.45 -14.61	46.12 2.76 -14.91	48.15 3.39 -15.26	55.35 4.08 -16.42	49.68 5.24 -0.01	61.39 4.41 -20.81	64.06 7.01 -0.54	80.64 7.10 -18.07	80.81 7.49 -15.28	80.63 6.76 -20.67	80.50 6.27 -26.36	80.33 5.47 -32.41	80.24 5.06 -36.58	83.15 7.04 -21.49	116.57 10.88 -25.68	114.83 10.00 -31.33	99.49 9.29 -22.41	91.82 7.78 -25.96	84.49 7.55 -18.85	80.70 6.09 -25.51	76.37 5.17 -28.78
FPL FAR_ROCK_GT2 23815	62.89 3.79 -28.26	55.26 2.90 -27.32	48.78 2.86 -20.87	49.71 3.45 -14.61	46.12 2.76 -14.91	48.15 3.39 -15.26	55.35 4.08 -16.42	49.68 5.24 -0.01	61.39 4.41 -20.81	64.06 7.01 -0.54	80.64 7.10 -18.07	80.81 7.49 -15.28	80.63 6.76 -20.67	80.50 6.27 -26.36	80.33 5.47 -32.41	80.24 5.06 -36.58	83.15 7.04 -21.49	116.57 10.88 -25.68	114.83 10.00 -31.33	99.49 9.29 -22.41	91.82 7.78 -25.96	84.49 7.55 -18.85	80.70 6.09 -25.51	76.37 5.17 -28.78
FRANKLIN_FALL_HYD 24054	30.81 -0.03 0.00	24.61 -0.43 0.00	24.75 -0.30 0.00	31.78 0.13 0.00	28.19 -0.26 0.00	29.27 -0.24 0.00	34.65 -0.21 0.00	44.30 -0.13 0.00	35.95 -0.22 0.00	56.17 -0.34 0.00	55.31 -0.17 0.00	57.82 -0.23 0.00	52.94 -0.27 0.00	47.53 -0.34 0.00	42.36 -0.08 0.00	38.29 -0.31 0.00	54.28 -0.33 0.00	79.37 -0.64 0.00	72.69 -0.81 0.00	67.18 -0.61 0.00	57.50 -0.58 0.00	57.56 -0.52 0.00	49.49 0.39 0.00	42.62 0.21 0.00
FREEPORT_EQUS_GT1 23764	62.49 3.39 -28.25	54.93 2.58 -27.32	48.45 2.53 -20.87	49.29 3.04 -14.60	45.74 2.39 -14.91	47.76 3.01 -15.25	54.90 3.62 -16.42	49.10 4.67 0.00	61.03 4.05 -20.80	63.50 6.50 -0.49	69.13 6.60 -7.06	69.41 6.91 -4.46	69.08 6.28 -9.59	68.87 5.79 -15.21	68.76 5.14 -21.19	68.65 4.75 -25.31	74.31 6.50 -13.20	103.29 9.68 -13.59	100.81 8.82 -18.49	85.76 8.47 -9.50	78.84 7.14 -13.62	74.30 6.97 -9.24	69.04 5.50 -14.44	66.97 4.71 -19.85
FULTON COGEN____ 23766	31.33 -0.93 -1.42	26.04 -0.73 -1.73	25.84 -0.75 -1.53	31.68 -1.04 -1.07	28.66 -0.88 -1.10	29.71 -0.91 -1.12	34.75 -1.12 -1.01	43.19 -1.24 0.00	36.21 -1.09 -1.13	54.93 -1.58 0.00	54.07 -1.50 -0.10	56.48 -1.57 0.00	51.99 -1.44 -0.22	46.89 -1.34 -0.36	41.84 -1.23 -0.63	38.40 -1.08 -0.88	53.38 -1.47 -0.25	78.25 -1.76 0.00	71.81 -1.69 0.00	66.23 -1.56 0.00	56.96 -1.45 -0.34	56.60 -1.57 -0.08	47.53 -1.57 0.00	41.43 -1.31 -0.34
Freeport____CT2 23818	62.49 3.39 -28.25	54.93 2.58 -27.32	48.45 2.53 -20.87	49.29 3.04 -14.60	45.74 2.39 -14.91	47.76 3.01 -15.25	54.90 3.62 -16.42	49.10 4.67 0.00	61.03 4.05 -20.80	63.50 6.50 -0.49	69.13 6.60 -7.06	69.41 6.91 -4.46	69.08 6.28 -9.59	68.87 5.79 -15.21	68.76 5.14 -21.19	68.65 4.75 -25.31	74.31 6.50 -13.20	103.29 9.68 -13.59	100.81 8.82 -18.49	85.76 8.47 -9.50	78.84 7.14 -13.62	74.30 6.97 -9.24	69.04 5.50 -14.44	66.97 4.71 -19.85
G.F.CEMENT____DRP 24184	57.57 1.97 -24.75	56.92 1.55 -30.34	53.53 1.60 -26.87	52.59 2.12 -18.82	49.53 1.88 -19.21	50.95 1.80 -19.65	54.70 2.23 -17.62	47.76 3.33 0.00	58.37 2.50 -19.71	60.25 4.01 0.27	60.52 3.61 -1.44	61.53 3.77 0.29	60.17 3.41 -3.56	57.00 2.92 -6.21	55.83 2.55 -10.85	56.23 2.24 -15.39	62.13 3.44 -4.08	84.73 5.04 0.33	77.82 4.70 0.39	71.69 4.20 0.30	67.44 3.66 -5.70	63.01 3.66 -1.26	52.44 3.34 0.00	51.45 3.14 -5.90
GARDENVILLE____LBMP 24039	26.25 -4.81 -0.22	24.69 -3.65 -3.31	24.40 -3.58 -2.93	28.61 -5.10 -2.05	26.13 -4.41 -2.10	25.60 -4.51 -0.61	29.68 -5.33 -0.16	38.35 -6.09 0.00	30.76 -5.57 -0.16	30.21 -8.70 17.60	29.91 -8.65 16.91	29.95 -8.94 19.16	29.64 -8.25 15.32	29.54 -7.47 10.86	29.21 -6.79 6.44	29.04 -5.98 3.57	31.22 -8.46 14.92	47.26 -11.20 21.55	37.32 -10.51 25.67	38.42 -9.76 19.60	38.33 -8.65 11.10	35.25 -8.89 13.95	39.92 -9.18 0.00	35.60 -6.87 -0.06
GENERAL____MILLS 23808	26.36 -4.81 -0.33	24.79 -3.63 -3.39	24.47 -3.58 -3.00	28.66 -5.10 -2.10	26.18 -4.41 -2.15	25.68 -4.51 -0.69	29.79 -5.30 -0.23	38.39 -6.04 0.00	30.85 -5.57 -0.25	30.58 -8.65 17.29	30.22 -8.65 16.60	30.34 -8.88 18.83	29.93 -8.25 15.03	29.76 -7.47 10.64	29.37 -6.79 6.28	29.17 -5.98 3.44	31.56 -8.41 14.64	47.72 -11.12 21.17	37.77 -10.51 25.22	38.77 -9.76 19.26	38.61 -8.60 10.87	35.56 -8.83 13.70	39.92 -9.18 0.00	35.67 -6.83 -0.08
GE_PLASTICS____DRP 24183	56.13 1.33 -23.96	55.49 1.10 -29.36	52.19 1.13 -26.01	51.26 1.39 -18.21	48.29 1.25 -18.60	49.82 1.30 -19.01	53.44 1.53 -17.05	46.21 1.78 0.00	56.51 1.27 -19.07	58.04 1.81 0.28	58.51 1.66 -1.37	59.49 1.74 0.30	58.23 1.60 -3.43	55.31 1.44 -6.00	54.20 1.27 -10.49	54.64 1.16 -14.89	60.18 1.64 -3.94	82.07 2.40 0.34	75.38 2.28 0.41	69.58 2.10 0.31	65.39 1.80 -5.51	61.04 1.74 -1.21	50.67 1.57 0.00	49.56 1.44 -5.71
GILBOA____1 23756	50.56 1.14 -18.58	48.89 1.05 -22.81	46.29 1.03 -20.20	47.06 1.27 -14.15	44.05 1.17 -14.44	45.47 1.21 -14.75	49.44 1.36 -13.22	46.08 1.64 0.00	52.41 1.45 -14.79	58.35 2.26 0.42	58.56 2.22 -0.87	59.91 2.32 0.46	57.82 2.13 -2.48	54.31 1.91 -4.53	52.20 1.70 -8.06	51.68 1.58 -11.50	59.73 2.24 -2.88	82.78 3.28 0.51	76.05 3.16 0.61	70.23 2.91 0.47	64.66 2.44 -4.14	61.24 2.38 -0.78	50.92 1.82 0.00	48.41 1.57 -4.43
GILBOA____2 23757	50.56 1.14 -18.58	48.89 1.05 -22.81	46.29 1.03 -20.20	47.06 1.27 -14.15	44.05 1.17 -14.44	45.47 1.21 -14.75	49.44 1.36 -13.22	46.08 1.64 0.00	52.41 1.45 -14.79	58.35 2.26 0.42	58.56 2.22 -0.87	59.91 2.32 0.46	57.82 2.13 -2.48	54.31 1.91 -4.53	52.20 1.70 -8.06	51.68 1.58 -11.50	59.73 2.24 -2.88	82.78 3.28 0.51	76.05 3.16 0.61	70.23 2.91 0.47	64.66 2.44 -4.14	61.24 2.38 -0.78	50.92 1.82 0.00	48.41 1.57 -4.43
GILBOA____3 23758	50.56 1.14 -18.58	48.89 1.05 -22.81	46.29 1.03 -20.20	47.06 1.27 -14.15	44.05 1.17 -14.44	45.47 1.21 -14.75	49.44 1.36 -13.22	46.08 1.64 0.00	52.41 1.45 -14.79	58.35 2.26 0.42	58.56 2.22 -0.87	59.91 2.32 0.46	57.82 2.13 -2.48	54.31 1.91 -4.53	52.20 1.70 -8.06	51.68 1.58 -11.50	59.73 2.24 -2.88	82.78 3.28 0.51	76.05 3.16 0.61	70.23 2.91 0.47	64.66 2.44 -4.14	61.24 2.38 -0.78	50.92 1.82 0.00	48.41 1.57 -4.43
GILBOA____4 23759	50.56 1.14 -18.58	48.89 1.05 -22.81	46.29 1.03 -20.20	47.06 1.27 -14.15	44.05 1.17 -14.44	45.47 1.21 -14.75	49.44 1.36 -13.22	46.08 1.64 0.00	52.41 1.45 -14.79	58.35 2.26 0.42	58.56 2.22 -0.87	59.91 2.32 0.46	57.82 2.13 -2.48	54.31 1.91 -4.53	52.20 1.70 -8.06	51.68 1.58 -11.50	59.73 2.24 -2.88	82.78 3.28 0.51	76.05 3.16 0.61	70.23 2.91 0.47	64.66 2.44 -4.14	61.24 2.38 -0.78	50.92 1.82 0.00	48.41 1.57 -4.43

GILBOA____ 23599	50.56 1.14 -18.58	48.89 1.05 -22.81	46.29 1.03 -20.20	47.06 1.27 -14.15	44.05 1.17 -14.44	45.47 1.21 -14.75	49.44 1.36 -13.22	46.08 1.64 0.00	52.41 1.45 -14.79	58.35 2.26 0.42	58.56 2.22 -0.87	59.91 2.32 0.46	57.82 2.13 -2.48	54.31 1.91 -4.53	52.20 1.70 -8.06	51.68 1.58 -11.50	59.73 2.24 -2.88	82.78 3.28 0.51	76.05 3.16 0.61	70.23 2.91 0.47	64.66 2.44 -4.14	61.24 2.38 -0.78	50.92 1.82 0.00	48.41 1.57 -4.43
GINNA____ 23603	25.87 -3.98 0.99	24.37 -3.18 -2.51	24.12 -3.16 -2.23	29.35 -3.86 -1.56	26.68 -3.36 -1.59	25.41 -3.84 0.25	29.62 -4.53 0.70	39.63 -4.80 0.00	33.88 -4.12 -1.83	51.99 -6.27 -1.75	51.16 -6.16 -1.84	53.74 -6.21 -1.91	49.23 -5.85 -1.88	44.14 -5.41 -1.68	39.23 -4.88 -1.67	36.08 -4.32 -1.81	50.49 -6.01 -1.89	74.40 -7.76 -2.14	68.63 -7.42 -2.55	62.82 -6.91 -1.95	53.64 -6.10 -1.65	53.34 -6.27 -1.53	42.67 -6.43 0.00	37.01 -5.17 0.23
GLEN PARK____ 23778	30.44 -1.11 -0.71	24.92 -0.98 -0.87	24.80 -1.03 -0.77	30.80 -1.39 -0.54	27.86 -1.14 -0.55	28.80 -1.27 -0.56	33.83 -1.53 -0.50	42.61 -1.82 0.00	35.50 -1.23 -0.56	54.70 -1.81 0.00	53.86 -1.66 -0.05	56.25 -1.80 0.00	51.56 -1.76 -0.11	46.33 -1.72 -0.18	41.23 -1.53 -0.31	37.65 -1.39 -0.44	52.88 -1.86 -0.12	77.61 -2.40 0.00	71.44 -2.06 0.00	65.89 -1.90 0.00	56.56 -1.68 -0.17	56.33 -1.80 -0.04	47.33 -1.77 0.00	40.97 -1.61 -0.17
GLENWOOD_IC_1_G5 23712	62.15 3.05 -28.25	54.65 2.30 -27.32	48.15 2.23 -20.87	48.94 2.69 -14.60	45.60 2.25 -14.91	47.41 2.66 -15.25	54.51 3.24 -16.42	48.61 4.18 0.00	60.70 3.73 -20.80	62.99 5.99 -0.49	67.65 6.16 -6.02	67.93 6.44 -3.44	67.61 5.85 -8.55	67.49 5.46 -14.16	67.37 4.80 -20.13	67.28 4.44 -24.24	73.14 6.12 -12.42	101.83 9.36 -12.46	99.38 8.60 -17.28	84.07 8.00 -8.28	77.27 6.74 -12.45	72.93 6.51 -8.33	67.55 5.06 -13.40	65.66 4.24 -19.01
GLENWOOD_IC_2_G1 23688	61.96 2.87 -28.25	54.50 2.15 -27.32	48.00 2.08 -20.87	48.75 2.50 -14.60	45.48 2.13 -14.91	47.20 2.45 -15.25	54.30 3.03 -16.42	48.34 3.91 0.00	60.45 3.47 -20.80	62.64 5.65 -0.49	66.15 5.77 -4.91	66.43 6.04 -2.35	66.17 5.53 -7.43	66.03 5.12 -13.04	65.94 4.50 -19.00	65.88 4.17 -23.11	71.92 5.73 -11.58	100.05 8.80 -11.24	97.57 8.09 -15.98	82.29 7.52 -6.98	75.62 6.33 -11.21	71.55 6.10 -7.36	66.09 4.71 -12.28	64.51 3.99 -18.11
GLENWOOD_IC_3_G1 23689	61.96 2.87 -28.25	54.50 2.15 -27.32	48.00 2.08 -20.87	48.75 2.50 -14.60	45.48 2.13 -14.91	47.20 2.45 -15.25	54.30 3.03 -16.42	48.34 3.91 0.00	60.45 3.47 -20.80	62.64 5.65 -0.49	66.15 5.77 -4.91	66.43 6.04 -2.35	66.17 5.53 -7.43	66.03 5.12 -13.04	65.94 4.50 -19.00	65.88 4.17 -23.11	71.92 5.73 -11.58	100.05 8.80 -11.24	97.57 8.09 -15.98	82.29 7.52 -6.98	75.62 6.33 -11.21	71.55 6.10 -7.36	66.09 4.71 -12.28	64.51 3.99 -18.11
GLENWOOD____4 23550	62.15 3.05 -28.25	54.65 2.30 -27.32	48.15 2.23 -20.87	48.94 2.69 -14.60	45.60 2.25 -14.91	47.41 2.66 -15.25	54.51 3.24 -16.42	48.61 4.18 0.00	60.70 3.73 -20.80	62.99 5.99 -0.49	67.65 6.16 -6.02	67.93 6.44 -3.44	67.61 5.85 -8.55	67.49 5.46 -14.16	67.37 4.80 -20.13	67.28 4.44 -24.24	73.14 6.12 -12.42	101.83 9.36 -12.46	99.38 8.60 -17.28	84.07 8.00 -8.28	77.27 6.74 -12.45	72.93 6.51 -8.33	67.55 5.06 -13.40	65.66 4.24 -19.01
GLENWOOD____5 23614	62.15 3.05 -28.25	54.65 2.30 -27.32	48.15 2.23 -20.87	48.94 2.69 -14.60	45.60 2.25 -14.91	47.41 2.66 -15.25	54.51 3.24 -16.42	48.61 4.18 0.00	60.70 3.73 -20.80	62.99 5.99 -0.49	67.65 6.16 -6.02	67.93 6.44 -3.44	67.61 5.85 -8.55	67.49 5.46 -14.16	67.37 4.80 -20.13	67.28 4.44 -24.24	73.14 6.12 -12.42	101.83 9.36 -12.46	99.38 8.60 -17.28	84.07 8.00 -8.28	77.27 6.74 -12.45	72.93 6.51 -8.33	67.55 5.06 -13.40	65.66 4.24 -19.01
GLOBAL GREEN_PORT_GT1 23814	64.18 5.09 -28.25	56.30 3.95 -27.31	49.81 3.88 -20.87	50.97 4.72 -14.60	46.88 3.53 -14.91	49.41 4.66 -15.25	56.95 5.68 -16.41	51.59 7.15 0.00	63.27 6.29 -20.80	67.16 10.17 -0.48	69.63 10.26 -3.90	70.02 10.62 -1.35	69.30 9.68 -6.41	68.69 8.81 -12.01	68.09 7.68 -17.97	67.77 7.10 -22.07	75.86 10.43 -10.82	106.30 16.16 -10.12	103.00 14.70 -14.80	87.00 13.42 -5.79	79.31 11.15 -10.07	75.20 10.63 -6.48	68.61 8.25 -11.26	66.78 7.08 -17.29
GOETHSLN____LBMP 323567	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.91	63.28 5.62 -3.05	88.07 8.48 0.42	80.72 7.72 0.50	74.73 7.32 0.38	68.57 6.16 -4.33	65.00 6.04 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
GOUDEY____7 23579	36.28 -0.46 -5.90	32.27 -0.35 -7.59	31.40 -0.38 -6.72	35.73 -0.63 -4.71	32.77 -0.48 -4.81	33.76 -0.47 -4.73	38.53 -0.52 -4.20	43.94 -0.49 0.00	40.54 -0.33 -4.69	53.73 -0.62 2.16	53.13 -0.67 1.67	54.89 -0.81 2.35	51.48 -0.74 0.98	47.43 -0.62 -0.18	43.65 -0.59 -1.81	41.40 -0.42 -3.22	53.15 -0.66 0.81	76.97 -0.40 2.64	70.06 -0.29 3.15	65.11 -0.27 2.40	57.71 -0.41 -0.03	56.09 -0.64 1.36	48.07 -1.03 0.00	43.01 -0.81 -1.41
GOUDEY____8 23580	36.25 -0.49 -5.90	32.25 -0.38 -7.59	31.38 -0.40 -6.72	35.69 -0.66 -4.71	32.77 -0.48 -4.81	33.73 -0.50 -4.73	38.53 -0.52 -4.20	43.90 -0.53 0.00	40.50 -0.36 -4.69	53.67 -0.68 2.16	53.08 -0.72 1.67	54.83 -0.87 2.35	51.43 -0.80 0.98	47.38 -0.67 -0.18	43.61 -0.64 -1.81	41.36 -0.46 -3.22	53.09 -0.71 0.81	76.89 -0.48 2.64	69.99 -0.37 3.15	64.97 -0.41 2.40	57.65 -0.46 -0.03	56.03 -0.70 1.36	48.02 -1.08 0.00	42.97 -0.85 -1.41
GOWANUS_GT1_1 24077	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_2 24078	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_3 24079	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_4 24080	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58

GOWANUS_GT1_5 24084	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_6 24111	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_7 24112	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT1_8 24113	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_1 24114	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_2 24115	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_3 24116	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_4 24117	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_5 24118	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_6 24119	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_7 24120	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT2_8 24121	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_1 24122	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_2 24123	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_3 24124	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_4 24125	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58

GOWANUS_GT3_5 24126	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_6 24127	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_7 24128	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT3_8 24129	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_1 24130	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_2 24131	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_3 24132	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_4 24133	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_5 24134	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_6 24135	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_7 24136	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GOWANUS_GT4_8 24137	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
GREENIDGE___3 23582	33.17 -0.99 -3.31	28.55 -0.75 -4.27	28.03 -0.80 -3.78	33.06 -1.23 -2.65	30.27 -0.88 -2.70	31.22 -0.94 -2.66	36.06 -1.15 -2.36	43.10 -1.33 0.00	37.90 -0.90 -2.64	53.39 -1.86 1.25	52.61 -1.89 0.98	54.59 -2.09 1.37	50.65 -1.97 0.59	46.13 -1.82 -0.08	41.70 -1.74 -1.00	39.17 -1.24 -1.80	52.15 -1.97 0.49	76.80 -1.68 1.54	70.13 -1.54 1.83	64.90 -1.49 1.40	56.50 -1.57 0.01	55.31 -1.97 0.80	46.64 -2.45 0.00	41.16 -2.04 -0.79
GREENIDGE___4 23583	33.17 -0.99 -3.31	28.55 -0.75 -4.27	28.03 -0.80 -3.78	33.06 -1.23 -2.65	30.27 -0.88 -2.70	31.22 -0.94 -2.66	36.06 -1.15 -2.36	43.10 -1.33 0.00	37.90 -0.90 -2.64	53.39 -1.86 1.25	52.61 -1.89 0.98	54.59 -2.09 1.37	50.65 -1.97 0.59	46.13 -1.82 -0.08	41.70 -1.74 -1.00	39.17 -1.24 -1.80	52.15 -1.97 0.49	76.80 -1.68 1.54	70.13 -1.54 1.83	64.90 -1.49 1.40	56.50 -1.57 0.01	55.31 -1.97 0.80	46.64 -2.45 0.00	41.16 -2.04 -0.79
GROVEVILLE___HYD 323602	52.40 2.07 -19.49	50.47 1.53 -23.91	47.72 1.48 -21.18	48.22 1.74 -14.83	45.27 1.68 -15.14	46.78 1.80 -15.48	50.89 2.16 -13.87	47.32 2.89 0.00	54.37 2.68 -15.52	60.57 4.41 0.34	61.03 4.55 -1.01	62.44 4.76 0.37	60.26 4.36 -2.69	56.75 4.07 -4.81	54.54 3.61 -8.49	54.09 3.40 -12.09	62.36 4.64 -3.11	86.88 7.28 0.42	79.55 6.54 0.50	73.44 6.03 0.38	67.60 5.11 -4.41	63.92 4.94 -0.89	52.78 3.68 0.00	50.03 2.97 -4.65
HAMPSHIRE___PAPER_HYD 323593	29.95 -0.89 0.00	24.08 -0.95 0.00	24.13 -0.93 0.00	30.48 -1.17 0.00	27.45 -1.00 0.00	28.32 -1.18 0.00	33.39 -1.46 0.00	42.48 -1.96 0.00	34.90 -1.27 0.00	54.25 -2.26 0.00	53.36 -2.11 0.00	55.78 -2.26 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.79 -1.66 0.00	36.98 -1.62 0.00	52.32 -2.29 0.00	76.65 -3.36 0.00	70.41 -3.09 0.00	64.94 -2.85 0.00	55.64 -2.44 0.00	55.71 -2.38 0.00	47.43 -1.67 0.00	41.05 -1.36 0.00

HARZA MOOSE___RIVER 24016	30.44 -0.40 0.00	24.66 -0.38 0.00	24.65 -0.40 0.00	31.08 -0.57 0.00	28.02 -0.43 0.00	29.00 -0.50 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.74 -0.43 0.00	55.83 -0.68 0.00	54.86 -0.61 0.00	57.35 -0.70 0.00	52.57 -0.64 0.00	47.20 -0.67 0.00	41.85 -0.59 0.00	38.06 -0.54 0.00	53.90 -0.71 0.00	79.21 -0.80 0.00	72.84 -0.66 0.00	67.18 -0.61 0.00	57.50 -0.58 0.00	57.45 -0.64 0.00	48.41 -0.69 0.00	41.77 -0.64 0.00
HEMPSTEAD___ 23647	62.24 3.15 -28.25	54.72 2.38 -27.32	48.25 2.33 -20.87	49.04 2.79 -14.60	45.57 2.22 -14.91	47.53 2.77 -15.25	54.62 3.35 -16.42	48.79 4.35 0.00	60.81 3.83 -20.80	63.21 6.22 -0.49	67.71 6.27 -5.97	68.05 6.62 -3.39	67.72 6.01 -8.50	67.53 5.55 -14.11	67.40 4.88 -20.08	67.35 4.55 -24.19	73.21 6.23 -12.38	101.86 9.44 -12.40	99.32 8.60 -17.22	84.07 8.07 -8.22	77.27 6.80 -12.40	73.00 6.62 -8.29	67.60 5.16 -13.35	65.75 4.37 -18.97
HICKLING___1 23621	34.80 -0.09 -4.05	30.46 -0.03 -5.46	29.81 -0.08 -4.83	34.62 -0.41 -3.39	31.79 -0.11 -3.46	32.67 -0.12 -3.28	37.70 -0.03 -2.88	44.74 0.31 0.00	39.97 0.58 -3.22	54.22 0.62 2.91	53.40 0.44 2.52	55.05 0.17 3.17	51.45 0.16 1.92	47.25 0.14 0.76	43.15 0.00 -0.71	40.74 0.23 -1.91	53.17 0.33 1.77	78.37 1.92 3.56	71.02 1.76 4.24	66.17 1.63 3.24	58.24 1.05 0.88	56.54 0.52 2.07	48.26 -0.83 0.00	42.78 -0.59 -0.97
HICKLING___2 23622	34.80 -0.09 -4.05	30.46 -0.03 -5.46	29.81 -0.08 -4.83	34.62 -0.41 -3.39	31.79 -0.11 -3.46	32.67 -0.12 -3.28	37.70 -0.03 -2.88	44.74 0.31 0.00	39.97 0.58 -3.22	54.22 0.62 2.91	53.40 0.44 2.52	55.05 0.17 3.17	51.45 0.16 1.92	47.25 0.14 0.76	43.15 0.00 -0.71	40.74 0.23 -1.91	53.17 0.33 1.77	78.37 1.92 3.56	71.02 1.76 4.24	66.17 1.63 3.24	58.24 1.05 0.88	56.54 0.52 2.07	48.26 -0.83 0.00	42.78 -0.59 -0.97
HIGH FALLS___HY 23754	52.76 2.75 -19.17	50.62 2.08 -23.51	47.86 1.98 -20.83	48.61 2.37 -14.59	45.55 2.22 -14.89	47.08 2.36 -15.22	51.39 2.89 -13.64	48.03 3.60 0.00	54.69 3.26 -15.26	61.53 5.37 0.34	62.06 5.60 -0.98	63.54 5.86 0.37	61.17 5.32 -2.64	57.53 4.93 -4.73	55.12 4.33 -8.35	54.62 4.13 -11.89	63.23 5.57 -3.05	88.40 8.80 0.42	80.94 7.94 0.50	74.72 7.32 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	54.16 5.06 0.00	50.97 3.99 -4.57
HILLBURN___GT 23639	51.34 2.44 -18.06	49.00 1.80 -22.16	46.37 1.68 -19.63	47.39 1.99 -13.75	44.33 1.85 -14.04	45.85 2.01 -14.34	50.25 2.54 -12.86	47.72 3.29 0.00	53.52 2.97 -14.38	60.90 4.75 0.36	61.19 4.83 -0.89	62.59 4.93 0.39	60.24 4.58 -2.46	56.56 4.26 -4.43	54.07 3.78 -7.86	53.34 3.55 -11.19	62.31 4.86 -2.84	87.10 7.52 0.44	79.89 6.91 0.52	73.90 6.51 0.40	67.60 5.46 -4.06	64.05 5.17 -0.79	53.17 4.08 0.00	50.11 3.39 -4.31
HOLTSVILLE_IC_1 23690	62.36 3.27 -28.25	54.90 2.55 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.43 6.44 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.47 5.60 -12.00	65.32 4.92 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	97.04 8.75 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.12 6.56 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
HOLTSVILLE_IC_10 23699	62.61 3.52 -28.25	55.10 2.75 -27.31	48.60 2.68 -20.87	49.48 3.23 -14.60	45.74 2.39 -14.91	47.94 3.19 -15.25	55.14 3.87 -16.42	49.36 4.93 0.00	61.28 4.30 -20.80	63.77 6.78 -0.48	66.12 6.71 -3.93	66.46 7.02 -1.39	66.09 6.44 -6.45	65.85 5.94 -12.05	65.66 5.22 -18.00	65.53 4.82 -22.11	72.11 6.66 -10.84	100.42 10.24 -10.16	97.68 9.33 -14.84	82.23 8.61 -5.83	75.45 7.26 -10.11	71.57 6.97 -6.51	66.09 5.70 -11.30	64.69 4.96 -17.32
HOLTSVILLE_IC_2 23691	62.36 3.27 -28.25	54.90 2.55 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.43 6.44 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.47 5.60 -12.00	65.32 4.92 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	97.04 8.75 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.12 6.56 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
HOLTSVILLE_IC_3 23692	62.36 3.27 -28.25	54.90 2.55 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.43 6.44 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.47 5.60 -12.00	65.32 4.92 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	97.04 8.75 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.12 6.56 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
HOLTSVILLE_IC_4 23693	62.36 3.27 -28.25	54.90 2.55 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.43 6.44 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.47 5.60 -12.00	65.32 4.92 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	97.04 8.75 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.12 6.56 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
HOLTSVILLE_IC_5 23694	62.36 3.27 -28.25	54.90 2.55 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.43 6.44 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.47 5.60 -12.00	65.32 4.92 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	97.04 8.75 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.12 6.56 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
HOLTSVILLE_IC_6 23695	62.61 3.52 -28.25	55.10 2.75 -27.31	48.60 2.68 -20.87	49.48 3.23 -14.60	45.74 2.39 -14.91	47.94 3.19 -15.25	55.14 3.87 -16.42	49.36 4.93 0.00	61.28 4.30 -20.80	63.77 6.78 -0.48	66.12 6.71 -3.93	66.46 7.02 -1.39	66.09 6.44 -6.45	65.85 5.94 -12.05	65.66 5.22 -18.00	65.53 4.82 -22.11	72.11 6.66 -10.84	100.42 10.24 -10.16	97.68 9.33 -14.84	82.23 8.61 -5.83	75.45 7.26 -10.11	71.57 6.97 -6.51	66.09 5.70 -11.30	64.69 4.96 -17.32
HOLTSVILLE_IC_7 23696	62.61 3.52 -28.25	55.10 2.75 -27.31	48.60 2.68 -20.87	49.48 3.23 -14.60	45.74 2.39 -14.91	47.94 3.19 -15.25	55.14 3.87 -16.42	49.36 4.93 0.00	61.28 4.30 -20.80	63.77 6.78 -0.48	66.12 6.71 -3.93	66.46 7.02 -1.39	66.09 6.44 -6.45	65.85 5.94 -12.05	65.66 5.22 -18.00	65.53 4.82 -22.11	72.11 6.66 -10.84	100.42 10.24 -10.16	97.68 9.33 -14.84	82.23 8.61 -5.83	75.45 7.26 -10.11	71.57 6.97 -6.51	66.09 5.70 -11.30	64.69 4.96 -17.32
HOLTSVILLE_IC_8 23697	62.61 3.52 -28.25	55.10 2.75 -27.31	48.60 2.68 -20.87	49.48 3.23 -14.60	45.74 2.39 -14.91	47.94 3.19 -15.25	55.14 3.87 -16.42	49.36 4.93 0.00	61.28 4.30 -20.80	63.77 6.78 -0.48	66.12 6.71 -3.93	66.46 7.02 -1.39	66.09 6.44 -6.45	65.85 5.94 -12.05	65.66 5.22 -18.00	65.53 4.82 -22.11	72.11 6.66 -10.84	100.42 10.24 -10.16	97.68 9.33 -14.84	82.23 8.61 -5.83	75.45 7.26 -10.11	71.57 6.97 -6.51	66.09 5.70 -11.30	64.69 4.96 -17.32
HOLTSVILLE_IC_9 23698	62.61 3.52 -28.25	55.10 2.75 -27.31	48.60 2.68 -20.87	49.48 3.23 -14.60	45.74 2.39 -14.91	47.94 3.19 -15.25	55.14 3.87 -16.42	49.36 4.93 0.00	61.28 4.30 -20.80	63.77 6.78 -0.48	66.12 6.71 -3.93	66.46 7.02 -1.39	66.09 6.44 -6.45	65.85 5.94 -12.05	65.66 5.22 -18.00	65.53 4.82 -22.11	72.11 6.66 -10.84	100.42 10.24 -10.16	97.68 9.33 -14.84	82.23 8.61 -5.83	75.45 7.26 -10.11	71.57 6.97 -6.51	66.09 5.70 -11.30	64.69 4.96 -17.32

HQ_GEN_CEDARS 23644	30.57 -0.28 0.00	24.66 -0.38 0.00	24.75 -0.30 0.00	31.49 -0.16 0.00	28.16 -0.28 0.00	29.18 -0.32 0.00	34.40 -0.45 0.00	43.63 -0.80 0.00	35.45 -0.72 0.00	55.21 -1.30 0.00	54.20 -1.28 0.00	56.77 -1.28 0.00	52.09 -1.12 0.00	46.82 -1.05 0.00	41.59 -0.85 0.00	37.67 -0.93 0.00	53.24 -1.37 0.00	77.69 -2.32 0.00	71.22 -2.28 0.00	65.75 -2.03 0.00	56.40 -1.68 0.00	56.58 -1.51 0.00	48.80 -0.29 0.00	42.16 -0.25 0.00
HQ_GEN_CEDARS_PROXY 323590	30.60 -0.25 0.00	24.66 -0.38 0.00	24.75 -0.30 0.00	31.52 -0.13 0.00	28.16 -0.28 0.00	29.18 -0.32 0.00	34.44 -0.42 0.00	43.68 -0.76 0.00	35.48 -0.69 0.00	55.26 -1.24 0.00	54.31 -1.16 0.00	56.89 -1.16 0.00	52.20 -1.01 0.00	46.91 -0.96 0.00	41.68 -0.76 0.00	37.75 -0.85 0.00	56.62 -1.26 -3.27	74.58 -2.16 3.27	71.37 -2.13 0.00	65.89 -1.90 0.00	56.51 -1.57 0.00	56.63 -1.45 0.00	48.85 -0.25 0.00	42.16 -0.25 0.00
HQ_GEN_IMPORT 323601	30.72 -0.12 0.00	24.91 -0.13 0.00	24.95 -0.10 0.00	31.62 -0.03 0.00	28.36 -0.09 0.00	29.41 -0.09 0.00	34.72 -0.14 0.00	44.08 -0.36 0.00	35.84 -0.33 0.00	55.89 -0.62 0.00	54.86 -0.61 0.00	57.41 -0.64 0.00	52.67 -0.53 0.00	47.39 -0.48 0.00	42.06 -0.38 0.00	38.18 -0.42 0.00	57.28 -0.60 -3.27	75.46 -1.28 3.27	72.33 -1.18 0.00	66.70 -1.08 0.00	57.21 -0.87 0.00	57.39 -0.70 0.00	49.05 -0.05 0.00	42.28 -0.13 0.00
HQ_GEN_WHEEL 23651	30.72 -0.12 0.00	24.91 -0.13 0.00	24.95 -0.10 0.00	31.62 -0.03 0.00	28.36 -0.09 0.00	29.41 -0.09 0.00	34.72 -0.14 0.00	44.08 -0.36 0.00	35.84 -0.33 0.00	55.89 -0.62 0.00	54.86 -0.61 0.00	57.41 -0.64 0.00	52.67 -0.53 0.00	47.39 -0.48 0.00	42.06 -0.38 0.00	38.18 -0.42 0.00	57.28 -0.60 -3.27	75.46 -1.28 3.27	72.33 -1.18 0.00	66.70 -1.08 0.00	57.21 -0.87 0.00	57.39 -0.70 0.00	49.05 -0.05 0.00	42.28 -0.13 0.00
HUDSON AVE_GT_3 23810	52.90 2.87 -19.18	50.69 2.13 -23.53	47.91 2.00 -20.85	48.65 2.41 -14.60	45.57 2.22 -14.90	47.09 2.36 -15.23	51.51 3.00 -13.65	48.21 3.78 0.00	54.88 3.44 -15.27	61.76 5.59 0.34	62.17 5.71 -0.98	63.65 5.98 0.38	61.38 5.53 -2.64	57.74 5.12 -4.75	55.34 4.54 -8.36	54.72 4.21 -11.91	63.45 5.79 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	75.00 7.59 0.38	68.74 6.33 -4.33	65.06 6.10 -0.87	53.81 4.71 0.00	50.97 3.99 -4.57
HUDSON AVE_GT_4 23540	52.90 2.87 -19.18	50.69 2.13 -23.53	47.91 2.00 -20.85	48.65 2.41 -14.60	45.57 2.22 -14.90	47.09 2.36 -15.23	51.51 3.00 -13.65	48.21 3.78 0.00	54.88 3.44 -15.27	61.76 5.59 0.34	62.17 5.71 -0.98	63.65 5.98 0.38	61.38 5.53 -2.64	57.74 5.12 -4.75	55.34 4.54 -8.36	54.72 4.21 -11.91	63.45 5.79 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	75.00 7.59 0.38	68.74 6.33 -4.33	65.06 6.10 -0.87	53.81 4.71 0.00	50.97 3.99 -4.57
HUDSON AVE_GT_5 23657	52.90 2.87 -19.18	50.69 2.13 -23.53	47.91 2.00 -20.85	48.65 2.41 -14.60	45.57 2.22 -14.90	47.09 2.36 -15.23	51.51 3.00 -13.65	48.21 3.78 0.00	54.88 3.44 -15.27	61.76 5.59 0.34	62.17 5.71 -0.98	63.65 5.98 0.38	61.38 5.53 -2.64	57.74 5.12 -4.75	55.34 4.54 -8.36	54.72 4.21 -11.91	63.45 5.79 -3.05	88.39 8.80 0.42	81.08 8.09 0.50	75.00 7.59 0.38	68.74 6.33 -4.33	65.06 6.10 -0.87	53.81 4.71 0.00	50.97 3.99 -4.57
HUDSON_AVE_10 24168	52.83 2.81 -19.18	50.62 2.05 -23.53	47.81 1.90 -20.85	48.53 2.28 -14.60	45.45 2.10 -14.90	46.97 2.24 -15.23	51.37 2.86 -13.65	48.08 3.64 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.42 5.75 0.38	61.11 5.27 -2.64	57.50 4.88 -4.75	55.12 4.33 -8.36	54.52 4.01 -11.91	63.17 5.52 -3.05	87.99 8.40 0.42	80.72 7.72 0.50	74.66 7.25 0.38	68.51 6.10 -4.33	64.82 5.87 -0.87	53.57 4.47 0.00	50.84 3.86 -4.57
HUNTER MOUNT___DRP 323613	54.48 2.31 -21.32	53.00 1.83 -26.14	50.02 1.80 -23.16	50.05 2.18 -16.22	46.99 1.99 -16.56	48.55 2.12 -16.92	52.61 2.58 -15.17	47.63 3.20 0.00	56.11 2.97 -16.97	60.88 4.69 0.32	61.40 4.77 -1.16	62.70 4.99 0.34	60.78 4.58 -2.99	57.33 4.16 -5.30	55.44 3.69 -9.31	55.39 3.55 -13.23	62.97 4.91 -3.45	87.39 7.76 0.39	80.02 6.98 0.46	73.74 6.30 0.35	68.28 5.34 -4.86	64.28 5.17 -1.02	53.08 3.98 0.00	50.67 3.18 -5.08
HUNTLEY___63 23557	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
HUNTLEY___64 23558	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
HUNTLEY___65 23559	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
HUNTLEY___66 23560	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
HUNTLEY___67 23561	26.00 -4.97 -0.12	24.49 -3.78 -3.24	24.19 -3.73 -2.87	28.38 -5.29 -2.01	25.92 -4.58 -2.05	25.38 -4.66 -0.54	29.40 -5.54 -0.09	38.12 -6.31 0.00	30.40 -5.86 -0.09	29.59 -9.04 17.87	29.31 -8.99 17.18	29.36 -9.23 19.46	29.07 -8.57 15.57	29.06 -7.75 11.06	28.81 -7.05 6.59	28.69 -6.21 3.69	30.64 -8.79 15.17	46.28 -11.84 21.89	36.33 -11.10 26.07	37.58 -10.30 19.91	37.73 -9.06 11.29	34.68 -9.24 14.17	39.57 -9.53 0.00	35.36 -7.08 -0.04
HUNTLEY___68 23562	26.00 -4.97 -0.12	24.49 -3.78 -3.24	24.19 -3.73 -2.87	28.38 -5.29 -2.01	25.92 -4.58 -2.05	25.38 -4.66 -0.54	29.40 -5.54 -0.09	38.12 -6.31 0.00	30.40 -5.86 -0.09	29.59 -9.04 17.87	29.31 -8.99 17.18	29.36 -9.23 19.46	29.07 -8.57 15.57	29.06 -7.75 11.06	28.81 -7.05 6.59	28.69 -6.21 3.69	30.64 -8.79 15.17	46.28 -11.84 21.89	36.33 -11.10 26.07	37.58 -10.30 19.91	37.73 -9.06 11.29	34.68 -9.24 14.17	39.57 -9.53 0.00	35.36 -7.08 -0.04
HYLAND___LFGE 323620	29.81 -0.93 0.11	28.28 -0.73 -3.97	27.82 -0.75 -3.52	33.20 -0.92 -2.47	30.36 -0.60 -2.52	29.06 -0.94 -0.50	33.77 -1.01 0.07	44.21 -0.22 0.00	38.02 -0.69 -2.54	55.13 -0.96 0.42	54.23 -1.05 0.18	56.43 -1.16 0.46	52.16 -1.17 -0.12	47.24 -1.20 -0.56	42.51 -1.19 -1.26	39.61 -0.89 -1.90	53.72 -1.09 -0.20	79.42 -0.08 0.51	72.67 -0.22 0.61	67.05 -0.27 0.47	58.05 -0.52 -0.49	56.90 -1.05 0.14	47.58 -1.52 0.00	41.29 -1.10 0.02

INDECK___CORINTH 23802	57.58 1.73 -25.01	57.05 1.38 -30.65	53.63 1.43 -27.15	52.56 1.90 -19.01	49.53 1.68 -19.41	50.94 1.59 -19.85	54.64 1.99 -17.80	47.50 3.07 0.00	58.43 2.35 -19.91	60.03 3.79 0.26	60.32 3.38 -1.46	61.30 3.54 0.29	60.00 3.19 -3.60	56.83 2.68 -6.28	55.78 2.38 -10.96	56.23 2.08 -15.55	61.91 3.17 -4.13	84.33 4.64 0.32	77.53 4.41 0.39	71.35 3.86 0.29	67.27 3.43 -5.77	62.80 3.43 -1.28	52.09 3.00 0.00	51.38 3.01 -5.96
INDECK___ILION 23567	31.39 1.02 0.47	25.31 0.85 0.58	25.37 0.83 0.51	32.31 1.01 0.36	29.02 0.94 0.36	30.10 0.97 0.37	35.67 1.15 0.33	45.90 1.47 0.00	36.88 1.09 0.37	58.26 1.75 0.00	57.16 1.72 0.03	59.85 1.80 0.00	54.73 1.60 0.07	49.18 1.44 0.12	43.51 1.27 0.21	39.46 1.16 0.29	56.22 1.69 0.08	82.57 2.56 0.00	75.93 2.43 0.00	70.09 2.30 0.00	59.89 1.92 0.11	59.92 1.86 0.03	50.72 1.62 0.00	43.70 1.40 0.11
INDECK___OLEAN 23982	28.35 -3.36 -0.87	26.57 -2.23 -3.77	26.19 -2.20 -3.34	30.47 -3.51 -2.34	27.96 -2.87 -2.39	27.69 -2.89 -1.08	32.23 -3.24 -0.62	40.83 -3.60 0.00	33.70 -3.15 -0.68	35.62 -5.26 15.63	34.79 -5.71 14.97	35.05 -5.98 17.02	34.33 -5.37 13.50	33.52 -4.88 9.47	32.52 -4.50 5.42	31.87 -3.98 2.75	36.01 -5.46 13.13	55.83 -5.04 19.14	45.19 -5.51 22.80	45.29 -5.08 17.41	43.51 -4.88 9.69	40.40 -5.34 12.35	43.01 -6.09 0.00	37.91 -4.71 -0.21
INDECK___OSWEGO 23783	31.09 -1.11 -1.36	25.82 -0.88 -1.66	25.65 -0.88 -1.47	31.48 -1.20 -1.03	28.47 -1.02 -1.05	29.52 -1.06 -1.08	34.53 -1.29 -0.97	42.97 -1.47 0.00	36.02 -1.23 -1.08	54.70 -1.81 0.00	53.79 -1.78 -0.09	56.19 -1.86 0.00	51.71 -1.70 -0.21	46.64 -1.58 -0.35	41.60 -1.44 -0.60	38.17 -1.27 -0.85	53.04 -1.80 -0.24	77.69 -2.32 0.00	71.37 -2.13 0.00	65.82 -1.97 0.00	56.66 -1.74 -0.32	56.37 -1.80 -0.08	47.23 -1.87 0.00	41.21 -1.53 -0.32
INDECK___YERKES 23781	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
INDIAN POINT_GT_1 24139	52.14 2.34 -18.95	50.01 1.73 -23.25	47.28 1.63 -20.59	48.03 1.96 -14.42	44.96 1.79 -14.72	46.49 1.95 -15.04	50.78 2.44 -13.49	47.63 3.20 0.00	54.15 2.89 -15.09	60.85 4.69 0.35	61.21 4.77 -0.96	62.60 4.93 0.38	60.38 4.58 -2.60	56.80 4.26 -4.67	54.47 3.78 -8.25	53.86 3.51 -11.75	62.42 4.81 -3.01	87.03 7.44 0.43	79.76 6.76 0.51	73.77 6.37 0.39	67.70 5.34 -4.28	64.05 5.11 -0.86	53.03 3.93 0.00	50.19 3.27 -4.52
INDIAN POINT_GT_2 23659	52.14 2.34 -18.95	50.01 1.73 -23.25	47.28 1.63 -20.59	48.03 1.96 -14.42	44.96 1.79 -14.72	46.49 1.95 -15.04	50.78 2.44 -13.49	47.63 3.20 0.00	54.15 2.89 -15.09	60.85 4.69 0.35	61.21 4.77 -0.96	62.60 4.93 0.38	60.38 4.58 -2.60	56.80 4.26 -4.67	54.47 3.78 -8.25	53.86 3.51 -11.75	62.42 4.81 -3.01	87.03 7.44 0.43	79.76 6.76 0.51	73.77 6.37 0.39	67.70 5.34 -4.28	64.05 5.11 -0.86	53.03 3.93 0.00	50.19 3.27 -4.52
INDIAN POINT_GT_3 24019	52.14 2.34 -18.95	50.01 1.73 -23.25	47.28 1.63 -20.59	48.03 1.96 -14.42	44.96 1.79 -14.72	46.49 1.95 -15.04	50.78 2.44 -13.49	47.63 3.20 0.00	54.15 2.89 -15.09	60.85 4.69 0.35	61.21 4.77 -0.96	62.60 4.93 0.38	60.38 4.58 -2.60	56.80 4.26 -4.67	54.47 3.78 -8.25	53.86 3.51 -11.75	62.42 4.81 -3.01	87.03 7.44 0.43	79.76 6.76 0.51	73.77 6.37 0.39	67.70 5.34 -4.28	64.05 5.11 -0.86	53.03 3.93 0.00	50.19 3.27 -4.52
INDIAN POINT___2 23530	51.63 2.25 -18.53	49.42 1.65 -22.74	46.75 1.55 -20.15	47.62 1.87 -14.11	44.55 1.71 -14.40	46.08 1.86 -14.72	50.42 2.37 -13.19	47.50 3.07 0.00	53.75 2.82 -14.76	60.68 4.52 0.35	61.01 4.60 -0.93	62.43 4.76 0.38	60.16 4.42 -2.54	56.55 4.12 -4.56	54.16 3.65 -8.07	53.49 3.40 -11.49	62.18 4.64 -2.93	86.78 7.20 0.43	79.60 6.62 0.51	73.56 6.17 0.39	67.42 5.17 -4.17	63.85 4.94 -0.83	52.88 3.78 0.00	49.97 3.14 -4.42
INDIAN POINT___3 23531	52.35 2.28 -19.23	50.32 1.70 -23.59	47.55 1.60 -20.89	48.18 1.90 -14.63	45.12 1.74 -14.94	46.65 1.89 -15.26	50.91 2.37 -13.68	47.50 3.07 0.00	54.30 2.82 -15.31	60.74 4.58 0.34	61.12 4.66 -0.99	62.55 4.88 0.37	60.38 4.52 -2.65	56.82 4.21 -4.74	54.51 3.69 -8.37	53.96 3.44 -11.92	62.36 4.70 -3.06	86.87 7.28 0.42	79.69 6.69 0.50	73.64 6.24 0.38	67.65 5.23 -4.34	63.96 5.00 -0.87	52.93 3.83 0.00	50.22 3.22 -4.58
IP CORINTH___1 23988	57.30 1.45 -25.01	56.83 1.15 -30.65	53.38 1.18 -27.15	52.21 1.55 -19.01	49.25 1.39 -19.41	50.71 1.36 -19.85	54.33 1.67 -17.80	47.14 2.71 0.00	58.21 2.13 -19.91	59.69 3.45 0.26	59.98 3.05 -1.46	60.95 3.19 0.29	59.63 2.82 -3.60	56.54 2.39 -6.28	55.48 2.08 -10.96	55.96 1.81 -15.55	61.58 2.84 -4.13	83.85 4.16 0.32	77.16 4.04 0.39	71.02 3.52 0.29	66.98 3.14 -5.77	62.45 3.08 -1.28	51.80 2.70 0.00	51.08 2.71 -5.96
IP___TICONDEROGA 23804	57.46 2.47 -24.15	56.56 1.93 -29.60	53.38 2.10 -26.22	52.73 2.72 -18.36	49.63 2.45 -18.74	51.12 2.45 -19.17	55.04 3.00 -17.19	48.92 4.49 0.00	58.94 3.54 -19.23	61.83 5.59 0.28	62.13 5.27 -1.39	63.21 5.46 0.30	61.56 4.90 -3.46	57.99 4.07 -6.05	56.71 3.69 -10.58	56.77 3.17 -15.01	63.55 4.97 -3.97	86.56 6.88 0.34	79.64 6.54 0.40	73.31 5.83 0.31	68.57 4.94 -5.55	64.60 5.29 -1.22	54.01 4.91 0.00	52.45 4.28 -5.76
JARVIS____ 23743	30.53 0.15 0.47	24.61 0.15 0.58	24.67 0.13 0.51	31.45 0.16 0.36	28.22 0.14 0.36	29.28 0.15 0.37	34.69 0.17 0.33	44.70 0.27 0.00	36.01 0.22 0.37	56.85 0.34 0.00	55.77 0.33 0.03	58.40 0.35 0.00	53.45 0.32 0.07	48.04 0.29 0.12	42.49 0.25 0.21	38.54 0.23 0.29	54.85 0.33 0.08	80.57 0.56 0.00	74.02 0.51 0.00	68.26 0.47 0.00	58.38 0.41 0.11	58.47 0.41 0.03	49.34 0.25 0.00	42.51 0.21 0.11
JENNISON___1 23625	37.91 0.80 -6.26	33.67 0.73 -7.91	32.74 0.68 -7.01	37.22 0.66 -4.91	34.19 0.74 -5.01	35.33 0.83 -5.00	40.25 0.94 -4.46	45.72 1.29 0.00	42.31 1.16 -4.98	56.83 1.75 1.43	56.30 1.78 0.95	58.11 1.63 1.56	54.41 1.49 0.29	49.89 1.29 -0.72	45.74 1.06 -2.24	43.28 1.08 -3.60	56.01 1.53 0.13	81.30 3.04 1.76	74.28 2.87 2.09	68.90 2.71 1.60	60.75 2.09 -0.58	59.12 1.80 0.76	50.18 1.08 0.00	44.71 0.81 -1.49
JENNISON___2 23626	37.88 0.77 -6.26	33.64 0.70 -7.91	32.71 0.65 -7.01	37.16 0.60 -4.91	34.16 0.71 -5.01	35.27 0.77 -5.00	40.22 0.91 -4.46	45.68 1.24 0.00	42.24 1.09 -4.98	56.71 1.64 1.43	56.19 1.66 0.95	58.06 1.57 1.56	54.30 1.38 0.29	49.79 1.20 -0.72	45.70 1.02 -2.24	43.25 1.04 -3.60	55.96 1.47 0.13	81.14 2.88 1.76	74.20 2.79 2.09	68.76 2.58 1.60	60.69 2.03 -0.58	59.01 1.68 0.76	50.08 0.98 0.00	44.67 0.76 -1.49
KEDC PORT_JEFF_GT2 24210	62.42 3.33 -28.25	54.97 2.63 -27.31	48.48 2.56 -20.87	49.29 3.04 -14.60	45.60 2.25 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.14 4.71 0.00	61.10 4.12 -20.80	63.43 6.44 -0.48	65.71 6.32 -3.92	66.03 6.62 -1.37	65.70 6.07 -6.43	65.50 5.60 -12.03	65.31 4.88 -17.98	65.20 4.52 -22.09	71.61 6.17 -10.83	99.60 9.44 -10.14	96.99 8.67 -14.82	81.59 8.00 -5.81	74.91 6.74 -10.09	71.09 6.51 -6.49	65.78 5.40 -11.28	64.46 4.75 -17.30

KEDC PORT_JEFF_GT3 24211	62.42 3.33 -28.25	54.97 2.63 -27.31	48.48 2.56 -20.87	49.29 3.04 -14.60	45.60 2.25 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.14 4.71 0.00	61.10 4.12 -20.80	63.43 6.44 -0.48	65.71 6.32 -3.92	66.03 6.62 -1.37	65.70 6.07 -6.43	65.50 5.60 -12.03	65.31 4.88 -17.98	65.20 4.52 -22.09	71.61 6.17 -10.83	99.60 9.44 -10.14	96.99 8.67 -14.82	81.59 8.00 -5.81	74.91 6.74 -10.09	71.09 6.51 -6.49	65.78 5.40 -11.28	64.46 4.75 -17.30
KEDC_GLWD_GT4 24219	62.15 3.05 -28.25	54.65 2.30 -27.32	48.15 2.23 -20.87	48.94 2.69 -14.60	45.60 2.25 -14.91	47.41 2.66 -15.25	54.51 3.24 -16.42	48.61 4.18 0.00	60.70 3.73 -20.80	62.99 5.99 -0.49	67.65 6.16 -6.02	67.93 6.44 -3.44	67.61 5.85 -8.55	67.49 5.46 -14.16	67.37 4.80 -20.13	67.28 4.44 -24.24	73.14 6.12 -12.42	101.83 9.36 -12.46	99.38 8.60 -17.28	84.07 8.00 -8.28	77.27 6.74 -12.45	72.93 6.51 -8.33	67.55 5.06 -13.40	65.66 4.24 -19.01
KEDC_GLWD_GT5 24220	62.15 3.05 -28.25	54.65 2.30 -27.32	48.15 2.23 -20.87	48.94 2.69 -14.60	45.60 2.25 -14.91	47.41 2.66 -15.25	54.51 3.24 -16.42	48.61 4.18 0.00	60.70 3.73 -20.80	62.99 5.99 -0.49	67.65 6.16 -6.02	67.93 6.44 -3.44	67.61 5.85 -8.55	67.49 5.46 -14.16	67.37 4.80 -20.13	67.28 4.44 -24.24	73.14 6.12 -12.42	101.83 9.36 -12.46	99.38 8.60 -17.28	84.07 8.00 -8.28	77.27 6.74 -12.45	72.93 6.51 -8.33	67.55 5.06 -13.40	65.66 4.24 -19.01
KENSICO____ 23655	52.53 2.53 -19.16	50.41 1.88 -23.50	47.65 1.78 -20.82	48.35 2.12 -14.58	45.26 1.93 -14.89	46.81 2.09 -15.21	51.14 2.65 -13.64	47.85 3.42 0.00	54.50 3.07 -15.25	61.13 4.97 0.35	61.56 5.10 -0.98	62.96 5.28 0.38	60.74 4.90 -2.64	57.19 4.60 -4.72	54.82 4.03 -8.35	54.22 3.74 -11.88	62.79 5.13 -3.04	87.51 7.92 0.42	80.20 7.20 0.50	74.11 6.71 0.38	68.04 5.63 -4.33	64.42 5.46 -0.87	53.27 4.17 0.00	50.50 3.52 -4.57
KIAC_JFK_GT1 23816	52.93 2.90 -19.18	50.64 2.08 -23.53	47.81 1.90 -20.85	48.53 2.28 -14.60	45.45 2.10 -14.90	46.97 2.24 -15.23	51.40 2.89 -13.65	48.03 3.60 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	61.89 5.44 -0.98	63.36 5.69 0.38	61.06 5.21 -2.64	57.31 4.69 -4.75	55.12 4.33 -8.36	54.52 4.01 -11.91	62.95 5.30 -3.05	87.67 8.08 0.42	80.57 7.57 0.50	74.39 6.98 0.38	68.28 5.87 -4.33	64.53 5.58 -0.87	53.27 4.17 0.00	50.67 3.69 -4.57
KIAC_JFK_GT2 23817	52.93 2.90 -19.18	50.64 2.08 -23.53	47.81 1.90 -20.85	48.53 2.28 -14.60	45.45 2.10 -14.90	46.97 2.24 -15.23	51.40 2.89 -13.65	48.03 3.60 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	61.89 5.44 -0.98	63.36 5.69 0.38	61.06 5.21 -2.64	57.31 4.69 -4.75	55.12 4.33 -8.36	54.52 4.01 -11.91	62.95 5.30 -3.05	87.67 8.08 0.42	80.57 7.57 0.50	74.39 6.98 0.38	68.28 5.87 -4.33	64.53 5.58 -0.87	53.27 4.17 0.00	50.67 3.69 -4.57
KINTIGH____ 23543	25.54 -4.72 0.58	24.09 -3.68 -2.73	23.84 -3.63 -2.42	28.38 -4.97 -1.70	25.85 -4.32 -1.73	25.05 -4.48 -0.03	29.11 -5.33 0.41	38.30 -6.13 0.00	30.05 -5.64 0.48	28.11 -8.48 19.92	27.95 -8.32 19.20	27.82 -8.53 21.69	27.76 -7.98 17.47	28.13 -7.23 12.51	28.20 -6.58 7.66	28.25 -5.79 4.56	29.38 -8.19 17.04	44.25 -11.36 24.40	33.86 -10.58 29.06	35.84 -9.76 22.19	36.78 -8.54 12.76	33.53 -8.71 15.84	40.26 -8.84 0.00	35.58 -6.70 0.13
LEDERLE____ 23769	51.98 2.59 -18.55	49.72 1.93 -22.76	47.04 1.83 -20.16	47.95 2.18 -14.12	44.88 2.02 -14.41	46.38 2.15 -14.73	50.77 2.72 -13.20	47.94 3.51 0.00	54.05 3.11 -14.77	61.18 5.03 0.35	61.51 5.10 -0.93	63.01 5.34 0.38	60.64 4.90 -2.54	57.03 4.60 -4.56	54.54 4.03 -8.07	53.88 3.78 -11.50	62.73 5.19 -2.93	87.59 8.00 0.43	80.34 7.35 0.51	74.24 6.85 0.39	68.01 5.75 -4.18	64.43 5.52 -0.83	53.47 4.37 0.00	50.44 3.60 -4.42
LINDEN COGEN____ 23786	52.83 2.81 -19.18	50.64 2.08 -23.53	47.83 1.93 -20.85	48.59 2.34 -14.60	45.48 2.13 -14.90	47.03 2.30 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.21 4.41 -8.36	54.60 4.09 -11.91	63.23 5.57 -3.05	87.99 8.40 0.42	80.64 7.64 0.50	74.66 7.25 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
LIPA_MISC_IPP 23656	62.42 3.33 -28.25	54.95 2.60 -27.31	48.45 2.53 -20.87	49.29 3.04 -14.60	45.57 2.22 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.10 4.67 0.00	61.10 4.12 -20.80	63.54 6.55 -0.48	65.80 6.43 -3.89	66.13 6.73 -1.35	65.79 6.17 -6.41	65.57 5.70 -12.01	65.41 5.01 -17.96	65.30 4.63 -22.07	71.81 6.39 -10.81	99.98 9.84 -10.12	97.26 8.97 -14.80	81.84 8.27 -5.79	75.12 6.97 -10.07	71.24 6.68 -6.48	65.76 5.40 -11.26	64.40 4.71 -17.28
LITTLE FALLS____HYD 24013	32.50 2.13 0.47	26.21 1.75 0.58	26.27 1.73 0.51	33.45 2.15 0.36	30.04 1.96 0.36	31.17 2.04 0.37	36.92 2.40 0.33	47.45 3.02 0.00	38.11 2.31 0.37	60.12 3.62 0.00	58.99 3.55 0.03	61.71 3.66 0.00	56.49 3.35 0.07	50.76 3.02 0.12	44.86 2.63 0.21	40.74 2.43 0.29	57.97 3.44 0.08	85.22 5.20 0.00	78.57 5.07 0.00	72.46 4.68 0.00	61.92 3.95 0.11	61.89 3.83 0.03	52.49 3.39 0.00	45.22 2.93 0.11
LI_NEWBRDGE____DRP 323616	62.12 3.02 -28.25	54.67 2.33 -27.31	48.18 2.25 -20.87	48.97 2.72 -14.60	45.45 2.10 -14.91	47.44 2.68 -15.25	54.51 3.24 -16.41	48.65 4.22 0.00	60.70 3.73 -20.80	62.98 5.99 -0.48	65.02 6.05 -3.50	65.33 6.33 -0.96	64.96 5.75 -6.01	64.79 5.31 -11.61	64.67 4.67 -17.56	64.58 4.32 -21.66	71.02 5.90 -10.51	98.74 9.04 -9.68	96.14 8.31 -14.33	80.83 7.73 -5.32	74.21 6.51 -9.62	70.55 6.33 -6.13	64.92 4.96 -10.86	63.61 4.24 -16.96
LONG_LAKE_PHOENIX 24014	31.33 -0.93 -1.41	26.03 -0.73 -1.73	25.86 -0.73 -1.53	31.68 -1.04 -1.07	28.66 -0.88 -1.09	29.71 -0.91 -1.12	34.78 -1.08 -1.00	43.23 -1.20 0.00	36.24 -1.05 -1.12	54.93 -1.58 0.00	54.13 -1.44 -0.10	56.54 -1.51 0.00	51.99 -1.44 -0.22	46.94 -1.29 -0.36	41.88 -1.19 -0.62	38.44 -1.04 -0.88	53.44 -1.42 -0.25	78.25 -1.76 0.00	71.88 -1.62 0.00	66.23 -1.56 0.00	57.02 -1.39 -0.33	56.60 -1.57 -0.08	47.53 -1.57 0.00	41.47 -1.27 -0.34
LOVETT____3 23632	51.86 2.19 -18.83	49.76 1.63 -23.10	47.02 1.50 -20.46	47.78 1.80 -14.33	44.72 1.65 -14.63	46.25 1.80 -14.95	50.52 2.27 -13.40	47.36 2.93 0.00	53.87 2.71 -14.99	60.57 4.41 0.35	60.98 4.55 -0.95	62.37 4.70 0.38	60.15 4.36 -2.58	56.58 4.07 -4.64	54.25 3.61 -8.20	53.59 3.32 -11.67	62.18 4.59 -2.98	86.63 7.04 0.43	79.46 6.47 0.51	73.43 6.03 0.39	67.38 5.05 -4.25	63.81 4.88 -0.85	52.78 3.68 0.00	49.99 3.10 -4.49
LOVETT____4 23642	52.10 2.41 -18.85	49.94 1.78 -23.13	47.22 1.68 -20.49	47.99 1.99 -14.35	44.91 1.82 -14.65	46.45 1.98 -14.97	50.78 2.51 -13.42	47.68 3.24 0.00	54.15 2.97 -15.01	60.96 4.80 0.35	61.31 4.88 -0.96	62.78 5.11 0.38	60.53 4.74 -2.59	56.92 4.40 -4.64	54.51 3.86 -8.21	53.88 3.59 -11.69	62.57 4.97 -2.99	87.27 7.68 0.43	79.98 6.98 0.51	73.90 6.51 0.39	67.79 5.46 -4.25	64.22 5.29 -0.85	53.13 4.03 0.00	50.25 3.35 -4.49
LOVETT____5 23593	52.10 2.41 -18.85	49.94 1.78 -23.13	47.22 1.68 -20.49	47.99 1.99 -14.35	44.91 1.82 -14.65	46.45 1.98 -14.97	50.78 2.51 -13.42	47.68 3.24 0.00	54.15 2.97 -15.01	60.96 4.80 0.35	61.31 4.88 -0.96	62.78 5.11 0.38	60.53 4.74 -2.59	56.92 4.40 -4.64	54.51 3.86 -8.21	53.88 3.59 -11.69	62.57 4.97 -2.99	87.27 7.68 0.43	79.98 6.98 0.51	73.90 6.51 0.39	67.79 5.46 -4.25	64.22 5.29 -0.85	53.13 4.03 0.00	50.25 3.35 -4.49

LOWER RAQUET___HYD 24057	30.04 -0.80 0.00	24.18 -0.85 0.00	24.28 -0.78 0.00	30.80 -0.85 0.00	27.62 -0.82 0.00	28.50 -1.00 0.00	33.63 -1.22 0.00	42.66 -1.78 0.00	34.90 -1.27 0.00	54.13 -2.37 0.00	53.25 -2.22 0.00	55.73 -2.32 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.83 -1.61 0.00	36.94 -1.66 0.00	52.26 -2.35 0.00	76.25 -3.76 0.00	69.90 -3.60 0.00	64.46 -3.32 0.00	55.35 -2.73 0.00	55.47 -2.61 0.00	47.82 -1.28 0.00	41.39 -1.02 0.00
LOWER___HUDSON 24059	57.08 1.97 -24.26	56.37 1.60 -29.74	53.05 1.65 -26.34	52.22 2.12 -18.45	49.18 1.91 -18.83	50.62 1.86 -19.26	54.35 2.23 -17.27	47.54 3.11 0.00	57.77 2.28 -19.32	59.79 3.56 0.27	60.14 3.27 -1.40	61.18 3.42 0.30	59.83 3.14 -3.48	56.68 2.73 -6.08	55.49 2.42 -10.63	55.84 2.16 -15.08	61.83 3.22 -3.99	84.32 4.64 0.33	77.37 4.26 0.40	71.34 3.86 0.30	67.03 3.37 -5.58	62.74 3.43 -1.23	52.14 3.04 0.00	50.86 2.67 -5.78
LWR___OSWEGATCHIE_HYD 23850	29.95 -0.89 0.00	24.08 -0.95 0.00	24.13 -0.93 0.00	30.48 -1.17 0.00	27.45 -1.00 0.00	28.32 -1.18 0.00	33.39 -1.46 0.00	42.48 -1.96 0.00	34.90 -1.27 0.00	54.25 -2.26 0.00	53.36 -2.11 0.00	55.78 -2.26 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.79 -1.66 0.00	36.98 -1.62 0.00	52.32 -2.29 0.00	76.65 -3.36 0.00	70.41 -3.09 0.00	64.94 -2.85 0.00	55.64 -2.44 0.00	55.71 -2.38 0.00	47.43 -1.67 0.00	41.05 -1.36 0.00
LYONS_FALL_HYD 23570	30.44 -0.40 0.00	24.66 -0.38 0.00	24.65 -0.40 0.00	31.08 -0.57 0.00	28.02 -0.43 0.00	29.00 -0.50 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.74 -0.43 0.00	55.83 -0.68 0.00	54.86 -0.61 0.00	57.35 -0.70 0.00	52.57 -0.64 0.00	47.20 -0.67 0.00	41.85 -0.59 0.00	38.06 -0.54 0.00	53.90 -0.71 0.00	79.21 -0.80 0.00	72.84 -0.66 0.00	67.18 -0.61 0.00	57.50 -0.58 0.00	57.45 -0.64 0.00	48.41 -0.69 0.00	41.77 -0.64 0.00
MAPLE_RIDGE_WT_1 323574	29.72 -0.06 1.06	23.68 -0.05 1.30	23.86 -0.05 1.15	30.81 -0.03 0.80	27.57 -0.06 0.82	28.60 -0.06 0.84	34.03 -0.07 0.75	44.30 -0.13 0.00	35.18 -0.14 0.84	56.28 -0.23 0.00	55.18 -0.22 0.07	57.82 -0.23 0.00	52.83 -0.21 0.16	47.40 -0.19 0.27	41.80 -0.17 0.47	37.78 -0.15 0.66	54.21 -0.22 0.18	79.61 -0.40 0.00	73.13 -0.37 0.00	67.45 -0.34 0.00	57.54 -0.29 0.25	57.73 -0.29 0.06	49.05 -0.05 0.00	42.12 -0.04 0.25
MAPLE_RIDGE_WT_2 323611	29.72 -0.06 1.06	23.68 -0.05 1.30	23.86 -0.05 1.15	30.81 -0.03 0.80	27.57 -0.06 0.82	28.60 -0.06 0.84	34.03 -0.07 0.75	44.30 -0.13 0.00	35.18 -0.14 0.84	56.28 -0.23 0.00	55.18 -0.22 0.07	57.82 -0.23 0.00	52.83 -0.21 0.16	47.40 -0.19 0.27	41.80 -0.17 0.47	37.78 -0.15 0.66	54.21 -0.22 0.18	79.61 -0.40 0.00	73.13 -0.37 0.00	67.45 -0.34 0.00	57.54 -0.29 0.25	57.73 -0.29 0.06	49.05 -0.05 0.00	42.12 -0.04 0.25
MG INDUSTRY___DRP 24185	56.32 1.57 -23.90	55.63 1.30 -29.30	52.33 1.33 -25.95	51.47 1.65 -18.17	48.48 1.48 -18.55	49.98 1.50 -18.97	53.64 1.78 -17.01	46.70 2.27 0.00	56.90 1.70 -19.03	58.43 2.20 0.28	58.67 1.83 -1.37	59.66 1.92 0.30	58.38 1.76 -3.42	55.44 1.58 -5.99	54.31 1.40 -10.47	54.76 1.31 -14.85	60.34 1.80 -3.93	82.31 2.64 0.34	75.59 2.50 0.41	69.78 2.30 0.31	65.55 1.97 -5.49	61.21 1.92 -1.20	50.96 1.87 0.00	49.76 1.65 -5.70
MID___OSWEGATCHIE_HYD 23849	29.95 -0.89 0.00	24.08 -0.95 0.00	24.13 -0.93 0.00	30.48 -1.17 0.00	27.45 -1.00 0.00	28.32 -1.18 0.00	33.39 -1.46 0.00	42.48 -1.96 0.00	34.90 -1.27 0.00	54.25 -2.26 0.00	53.36 -2.11 0.00	55.78 -2.26 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.79 -1.66 0.00	36.98 -1.62 0.00	52.32 -2.29 0.00	76.65 -3.36 0.00	70.41 -3.09 0.00	64.94 -2.85 0.00	55.64 -2.44 0.00	55.71 -2.38 0.00	47.43 -1.67 0.00	41.05 -1.36 0.00
MID___RAQUETTE_HYD 23851	30.04 -0.80 0.00	24.18 -0.85 0.00	24.28 -0.78 0.00	30.80 -0.85 0.00	27.62 -0.82 0.00	28.50 -1.00 0.00	33.63 -1.22 0.00	42.66 -1.78 0.00	34.90 -1.27 0.00	54.13 -2.37 0.00	53.25 -2.22 0.00	55.73 -2.32 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.83 -1.61 0.00	36.94 -1.66 0.00	52.26 -2.35 0.00	76.25 -3.76 0.00	69.90 -3.60 0.00	64.46 -3.32 0.00	55.35 -2.73 0.00	55.47 -2.61 0.00	47.82 -1.28 0.00	41.39 -1.02 0.00
MILLIKEN___1 23584	32.80 -1.02 -2.97	28.01 -0.78 -3.75	27.55 -0.83 -3.32	32.36 -1.61 -2.33	29.91 -0.91 -2.38	30.93 -0.94 -2.37	35.19 -1.78 -2.11	41.99 -2.44 0.00	36.98 -1.56 -2.36	52.71 -3.11 0.69	52.01 -3.00 0.46	54.04 -3.25 0.75	50.03 -3.03 0.15	45.33 -2.87 -0.34	40.82 -2.67 -1.06	38.07 -2.24 -1.71	51.37 -3.17 0.07	75.57 -3.60 0.85	69.11 -3.38 1.01	63.90 -3.12 0.77	55.44 -2.90 -0.27	54.40 -3.31 0.37	45.81 -3.29 0.00	40.19 -2.93 -0.71
MILLIKEN___2 23585	32.80 -1.02 -2.97	28.01 -0.78 -3.75	27.55 -0.83 -3.32	32.36 -1.61 -2.33	29.91 -0.91 -2.38	30.93 -0.94 -2.37	35.19 -1.78 -2.11	41.99 -2.44 0.00	36.98 -1.56 -2.36	52.71 -3.11 0.69	52.01 -3.00 0.46	54.04 -3.25 0.75	50.03 -3.03 0.15	45.33 -2.87 -0.34	40.82 -2.67 -1.06	38.07 -2.24 -1.71	51.37 -3.17 0.07	75.57 -3.60 0.85	69.11 -3.38 1.01	63.90 -3.12 0.77	55.44 -2.90 -0.27	54.40 -3.31 0.37	45.81 -3.29 0.00	40.19 -2.93 -0.71
MILLIKEN___DIESEL 23629	32.80 -1.02 -2.97	28.01 -0.78 -3.75	27.55 -0.83 -3.32	32.36 -1.61 -2.33	29.91 -0.91 -2.38	30.93 -0.94 -2.37	35.19 -1.78 -2.11	41.99 -2.44 0.00	36.98 -1.56 -2.36	52.71 -3.11 0.69	52.01 -3.00 0.46	54.04 -3.25 0.75	50.03 -3.03 0.15	45.33 -2.87 -0.34	40.82 -2.67 -1.06	38.07 -2.24 -1.71	51.37 -3.17 0.07	75.57 -3.60 0.85	69.11 -3.38 1.01	63.90 -3.12 0.77	55.44 -2.90 -0.27	54.40 -3.31 0.37	45.81 -3.29 0.00	40.19 -2.93 -0.71
MILLSEAT___LFGE 323607	26.00 -4.53 0.31	24.53 -3.45 -2.96	24.27 -3.41 -2.62	28.83 -4.65 -1.83	26.31 -4.01 -1.87	25.46 -4.28 -0.23	29.58 -5.05 0.22	39.06 -5.38 0.00	33.41 -5.14 -2.38	52.68 -7.85 -4.03	51.73 -7.82 -4.08	54.54 -7.89 -4.39	49.78 -7.40 -3.97	44.39 -6.75 -3.27	39.10 -6.15 -2.82	35.91 -5.40 -2.71	50.97 -7.59 -3.95	75.11 -9.84 -4.94	70.12 -9.26 -5.88	63.67 -8.61 -4.49	53.73 -7.61 -3.26	53.56 -7.90 -3.38	40.75 -8.35 0.00	36.15 -6.19 0.07
MODEL_CITY_ENERGY 24167	25.60 -5.15 0.09	24.22 -3.90 -3.10	23.94 -3.86 -2.74	28.16 -5.41 -1.92	25.68 -4.72 -1.96	25.05 -4.84 -0.39	29.07 -5.72 0.07	37.99 -6.44 0.00	30.00 -6.08 0.09	28.56 -9.38 18.57	28.34 -9.26 17.87	28.36 -9.46 20.22	28.16 -8.83 16.22	28.28 -8.04 11.55	28.20 -7.30 6.94	28.18 -6.45 3.98	29.74 -9.07 15.81	45.02 -12.24 22.75	35.02 -11.39 27.09	36.52 -10.57 20.69	37.00 -9.29 11.79	33.82 -9.53 14.74	39.33 -9.77 0.00	35.14 -7.25 0.02
MODERN_LFGE___ 323580	25.60 -5.15 0.09	24.22 -3.90 -3.10	23.94 -3.86 -2.74	28.16 -5.41 -1.92	25.68 -4.72 -1.96	25.05 -4.84 -0.39	29.07 -5.72 0.07	37.99 -6.44 0.00	30.00 -6.08 0.09	28.56 -9.38 18.57	28.34 -9.26 17.87	28.36 -9.46 20.22	28.16 -8.83 16.22	28.28 -8.04 11.55	28.20 -7.30 6.94	28.18 -6.45 3.98	29.74 -9.07 15.81	45.02 -12.24 22.75	35.02 -11.39 27.09	36.52 -10.57 20.69	37.00 -9.29 11.79	33.82 -9.53 14.74	39.33 -9.77 0.00	35.14 -7.25 0.02
MOHAWK_PAPER___DRP 24187	57.17 1.82 -24.51	56.55 1.48 -30.04	53.17 1.50 -26.61	52.18 1.90 -18.63	49.15 1.68 -19.02	50.64 1.68 -19.45	54.32 2.02 -17.45	47.14 2.71 0.00	57.64 1.95 -19.52	59.23 2.99 0.27	59.66 2.77 -1.42	60.66 2.90 0.29	59.39 2.66 -3.52	56.41 2.39 -6.15	55.26 2.08 -10.74	55.73 1.89 -15.23	61.43 2.79 -4.04	83.68 4.00 0.33	76.86 3.75 0.39	70.94 3.46 0.30	66.69 2.96 -5.64	62.30 2.96 -1.25	51.70 2.60 0.00	50.46 2.21 -5.84

MONGAUP___HYD 23641	50.39 2.25 -17.30	47.96 1.70 -21.23	45.49 1.63 -18.80	46.75 1.93 -13.17	43.68 1.79 -13.44	45.18 1.95 -13.73	49.60 2.44 -12.31	47.54 3.11 0.00	52.69 2.75 -13.77	60.61 4.46 0.36	60.86 4.55 -0.83	62.35 4.70 0.40	59.85 4.31 -2.33	56.12 4.02 -4.23	53.48 3.52 -7.51	52.71 3.40 -10.71	61.95 4.64 -2.70	86.85 7.28 0.45	79.59 6.62 0.53	73.48 6.10 0.41	67.06 5.11 -3.87	63.77 4.94 -0.74	53.08 3.98 0.00	49.76 3.22 -4.12
MONTAUK___DIESEL 23721	63.97 4.87 -28.25	56.13 3.78 -27.31	49.63 3.71 -20.87	50.74 4.49 -14.60	46.71 3.36 -14.91	49.21 4.45 -15.25	56.71 5.44 -16.41	51.32 6.89 0.00	63.16 6.18 -20.80	66.99 10.00 -0.48	69.47 10.10 -3.90	69.79 10.39 -1.35	69.09 9.47 -6.41	68.50 8.62 -12.01	67.96 7.55 -17.97	67.62 6.95 -22.07	75.58 10.16 -10.82	105.98 15.84 -10.12	102.71 14.41 -14.80	86.73 13.15 -5.79	79.13 10.98 -10.07	74.96 10.40 -6.48	68.31 7.95 -11.26	66.53 6.83 -17.29
MUNSVILLE_WIND_PWR 323609	37.17 1.02 -5.30	32.67 0.93 -6.71	31.83 0.83 -5.95	36.54 0.73 -4.16	33.66 0.97 -4.25	34.81 1.06 -4.24	39.75 1.12 -3.78	45.90 1.47 0.00	41.77 1.37 -4.22	57.26 2.03 1.28	56.71 2.11 0.87	58.56 1.92 1.40	54.60 1.70 0.31	49.83 1.39 -0.57	45.45 1.15 -1.87	42.83 1.20 -3.04	56.19 1.75 0.17	82.12 3.68 1.57	75.16 3.53 1.87	69.61 3.25 1.43	61.02 2.50 -0.44	59.42 2.03 0.70	50.28 1.18 0.00	44.48 0.81 -1.26
N SALMON___HYD 24042	30.81 -0.03 0.00	24.61 -0.43 0.00	24.75 -0.30 0.00	31.78 0.13 0.00	28.19 -0.26 0.00	29.27 -0.24 0.00	34.65 -0.21 0.00	44.30 -0.13 0.00	35.95 -0.22 0.00	56.17 -0.34 0.00	55.31 -0.17 0.00	57.82 -0.23 0.00	52.94 -0.27 0.00	47.53 -0.34 0.00	42.36 -0.08 0.00	38.29 -0.31 0.00	54.28 -0.33 0.00	79.37 -0.64 0.00	72.69 -0.81 0.00	67.18 -0.61 0.00	57.50 -0.58 0.00	57.56 -0.52 0.00	49.49 0.39 0.00	42.62 0.21 0.00
N.E_GEN_SANDY PD 24062	55.14 1.79 -22.51	54.05 1.43 -27.59	50.95 1.45 -24.44	50.57 1.80 -17.12	47.57 1.65 -17.47	49.08 1.71 -17.87	52.93 2.06 -16.02	47.23 2.80 0.00	56.44 2.35 -17.92	59.94 3.73 0.30	60.39 3.66 -1.26	61.50 3.77 0.32	59.80 3.41 -3.19	56.55 3.06 -5.62	55.00 2.72 -9.84	55.01 2.43 -13.98	65.10 3.55 -6.94	81.58 5.20 3.64	77.92 4.85 0.43	71.86 4.41 0.33	66.95 3.72 -5.15	62.97 3.78 -1.11	52.24 3.14 0.00	50.45 2.67 -5.36
NARROWS_GT1_1 24228	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_2 24229	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_3 24230	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_4 24231	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_5 24232	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_6 24233	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_7 24234	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT1_8 24235	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_1 24236	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_2 24237	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_3 24238	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58

NARROWS_GT2_4 24239	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_5 24240	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_6 24241	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_7 24242	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NARROWS_GT2_8 24243	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NEG CAPITAL___MECHNVIL 23645	57.43 2.22 -24.36	56.67 1.78 -29.86	53.34 1.83 -26.45	52.52 2.34 -18.52	49.43 2.08 -18.91	50.88 2.04 -19.34	54.64 2.44 -17.34	47.90 3.47 0.00	58.10 2.53 -19.40	60.25 4.01 0.27	60.54 3.66 -1.41	61.58 3.83 0.30	60.22 3.51 -3.50	57.04 3.06 -6.11	55.79 2.67 -10.67	56.17 2.43 -15.14	62.23 3.60 -4.01	84.88 5.20 0.33	77.96 4.85 0.40	71.89 4.41 0.30	67.52 3.83 -5.61	63.16 3.83 -1.24	52.54 3.44 0.00	51.23 3.01 -5.81
NEG CENTRAL_HIGH_ACRES 23767	29.95 -3.18 -2.28	25.02 -2.50 -2.50	24.76 -2.51 -2.21	30.00 -3.20 -1.55	27.27 -2.76 -1.58	28.23 -3.04 -1.77	32.85 -3.62 -1.62	40.57 -3.87 0.00	34.55 -3.44 -1.82	53.00 -5.20 -1.69	52.15 -5.10 -1.78	54.72 -5.17 -1.84	50.19 -4.84 -1.82	45.05 -4.45 -1.64	40.00 -4.07 -1.64	36.83 -3.55 -1.78	51.47 -4.97 -1.83	75.60 -6.48 -2.07	69.87 -6.10 -2.47	63.97 -5.69 -1.88	54.70 -4.99 -1.61	54.34 -5.23 -1.48	43.70 -5.40 0.00	38.71 -4.24 -0.54
NEG CENTRAL___DRP 24199	32.15 -1.02 -2.32	27.05 -0.78 -2.79	26.73 -0.80 -2.47	32.21 -1.17 -1.73	29.33 -0.88 -1.77	30.39 -0.94 -1.84	35.32 -1.19 -1.65	43.19 -1.24 0.00	36.97 -1.05 -1.85	55.05 -1.75 -0.30	54.20 -1.72 -0.44	56.51 -1.86 -0.32	52.06 -1.76 -0.61	47.02 -1.63 -0.78	42.05 -1.53 -1.14	38.88 -1.24 -1.51	53.52 -1.75 -0.66	78.62 -1.76 -0.36	72.24 -1.69 -0.43	66.56 -1.56 -0.33	57.25 -1.57 -0.74	56.66 -1.80 -0.37	46.99 -2.11 0.00	41.27 -1.70 -0.55
NEG CENTRAL___INDECK 23768	32.99 -1.05 -3.19	28.21 -0.80 -3.98	27.75 -0.83 -3.53	33.01 -1.11 -2.47	30.20 -0.77 -2.52	31.01 -1.03 -2.54	35.98 -1.15 -2.27	43.90 -0.53 0.00	37.92 -0.80 -2.54	54.89 -1.19 0.43	54.00 -1.28 0.19	56.25 -1.34 0.47	51.94 -1.38 -0.11	47.09 -1.34 -0.56	42.38 -1.32 -1.25	39.50 -1.00 -1.90	53.54 -1.26 -0.19	79.09 -0.40 0.53	72.36 -0.51 0.63	66.76 -0.54 0.48	57.81 -0.76 -0.49	56.72 -1.22 0.15	47.23 -1.87 0.00	41.77 -1.40 -0.76
NEG CENTRAL___SENECA 23627	32.35 -1.08 -2.59	27.32 -0.83 -3.11	26.96 -0.85 -2.76	32.35 -1.23 -1.93	29.48 -0.94 -1.97	30.52 -1.03 -2.05	35.48 -1.22 -1.84	43.14 -1.29 0.00	37.14 -1.09 -2.06	54.89 -1.92 -0.30	54.06 -1.89 -0.47	56.35 -2.03 -0.33	51.95 -1.92 -0.66	46.91 -1.82 -0.86	42.00 -1.70 -1.26	38.97 -1.31 -1.68	53.41 -1.91 -0.71	78.63 -1.76 -0.37	72.25 -1.69 -0.44	66.50 -1.63 -0.34	57.26 -1.63 -0.81	56.51 -1.97 -0.40	46.79 -2.31 0.00	41.16 -1.87 -0.62
NEG CENTRAL___STATE_STREET 24147	32.50 -0.62 -2.28	27.32 -0.45 -2.74	27.00 -0.48 -2.42	32.49 -0.85 -1.70	29.67 -0.51 -1.73	30.74 -0.56 -1.80	35.60 -0.87 -1.62	43.50 -0.93 0.00	37.22 -0.76 -1.81	55.43 -1.36 -0.28	54.56 -1.33 -0.42	56.96 -1.39 -0.30	52.41 -1.38 -0.59	47.34 -1.29 -0.76	42.28 -1.27 -1.11	39.07 -1.00 -1.48	53.88 -1.37 -0.63	79.31 -1.04 -0.34	72.80 -1.10 -0.40	67.08 -1.02 -0.31	57.75 -1.05 -0.72	57.05 -1.39 -0.36	47.43 -1.67 0.00	41.55 -1.40 -0.54
NEG MILLWOOD___DRP 24198	52.94 2.56 -19.54	50.92 1.93 -23.97	48.14 1.85 -21.23	48.70 2.18 -14.87	45.64 2.02 -15.18	47.23 2.21 -15.51	51.37 2.61 -13.91	48.12 3.69 0.00	54.91 3.18 -15.55	61.37 5.20 0.34	61.86 5.38 -1.01	63.31 5.63 0.37	61.07 5.16 -2.70	57.48 4.79 -4.82	55.20 4.24 -8.51	54.65 3.94 -12.12	62.97 5.24 -3.11	88.08 8.48 0.42	80.43 7.42 0.50	74.39 6.98 0.38	68.48 5.98 -4.42	64.73 5.75 -0.90	53.42 4.32 0.00	50.59 3.52 -4.66
NEG NORTH_FLCN_SEA 23793	30.20 -0.65 0.00	24.23 -0.80 0.00	24.35 -0.70 0.00	31.21 -0.44 0.00	27.70 -0.74 0.00	28.80 -0.71 0.00	34.05 0.00 0.00	43.41 -1.02 0.00	35.23 -0.94 0.00	55.04 -1.47 0.00	54.14 -1.33 0.00	56.66 -1.39 0.00	51.93 -1.28 0.00	46.62 -1.24 0.00	41.46 -0.98 0.00	37.56 -1.04 0.00	53.13 -1.47 0.00	77.61 -2.40 0.00	71.15 -2.35 0.00	65.62 -2.17 0.00	56.28 -1.80 0.00	56.34 -1.74 0.00	48.46 -0.64 0.00	41.73 -0.68 0.00
NEG NORTH_KES_CHATGAY 23792	30.57 -0.28 0.00	24.58 -0.45 0.00	24.70 -0.35 0.00	31.56 -0.09 0.00	28.10 -0.34 0.00	29.18 -0.32 0.00	34.47 -0.38 0.00	43.85 -0.58 0.00	35.59 -0.58 0.00	55.55 -0.96 0.00	54.64 -0.83 0.00	57.12 -0.93 0.00	52.41 -0.80 0.00	47.10 -0.77 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.25 -1.76 0.00	71.74 -1.76 0.00	66.23 -1.56 0.00	56.80 -1.28 0.00	56.93 -1.16 0.00	49.00 -0.10 0.00	42.20 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	30.38 -0.46 0.00	24.31 -0.73 0.00	24.45 -0.60 0.00	31.40 -0.25 0.00	27.85 -0.60 0.00	28.94 -0.56 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.55 -0.61 0.00	55.55 -0.96 0.00	54.70 -0.78 0.00	57.18 -0.87 0.00	52.41 -0.80 0.00	47.06 -0.81 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.41 -1.60 0.00	71.81 -1.69 0.00	66.29 -1.49 0.00	56.80 -1.28 0.00	56.87 -1.22 0.00	48.85 -0.25 0.00	42.03 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	30.38 -0.46 0.00	24.33 -0.70 0.00	24.45 -0.60 0.00	31.40 -0.25 0.00	27.85 -0.60 0.00	28.94 -0.56 0.00	34.26 -0.59 0.00	43.72 -0.71 0.00	35.55 -0.61 0.00	55.55 -0.96 0.00	54.70 -0.78 0.00	57.18 -0.87 0.00	52.41 -0.80 0.00	47.06 -0.81 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.41 -1.60 0.00	71.81 -1.69 0.00	66.29 -1.49 0.00	56.80 -1.28 0.00	56.87 -1.22 0.00	48.85 -0.25 0.00	42.03 -0.38 0.00

NEG NORTH___PLATTSBURG 23628	30.38 -0.46 0.00	24.31 -0.73 0.00	24.45 -0.60 0.00	31.40 -0.25 0.00	27.85 -0.60 0.00	28.94 -0.56 0.00	34.23 -0.63 0.00	43.72 -0.71 0.00	35.55 -0.61 0.00	55.55 -0.96 0.00	54.70 -0.78 0.00	57.18 -0.87 0.00	52.41 -0.80 0.00	47.06 -0.81 0.00	41.89 -0.55 0.00	37.90 -0.69 0.00	53.63 -0.98 0.00	78.41 -1.60 0.00	71.81 -1.69 0.00	66.29 -1.49 0.00	56.80 -1.28 0.00	56.87 -1.22 0.00	48.85 -0.25 0.00	42.03 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	25.56 -5.12 0.16	24.18 -3.90 -3.05	23.92 -3.83 -2.70	28.16 -5.38 -1.89	25.68 -4.69 -1.93	25.03 -4.81 -0.34	29.06 -5.68 0.11	38.03 -6.40 0.00	29.98 -6.04 0.15	28.44 -9.27 18.80	28.17 -9.21 18.09	28.17 -9.40 20.47	28.00 -8.78 16.42	28.22 -7.95 11.70	28.17 -7.21 7.06	28.13 -6.41 4.07	29.64 -8.96 16.01	44.91 -12.08 23.02	34.83 -11.25 27.42	36.34 -10.51 20.94	36.96 -9.18 11.95	33.75 -9.41 14.92	39.38 -9.72 0.00	35.21 -7.17 0.03
NEG WEST___LANCASTR 23811	27.27 -4.44 -0.87	25.46 -3.35 -3.78	25.05 -3.36 -3.35	29.25 -4.75 -2.35	26.77 -4.07 -2.40	26.39 -4.19 -1.08	30.60 -4.88 -0.62	38.83 -5.60 0.00	31.90 -4.96 -0.68	32.95 -7.85 15.70	32.55 -7.88 15.04	32.71 -8.24 17.10	32.03 -7.61 13.56	31.51 -6.85 9.52	30.80 -6.20 5.45	30.35 -5.48 2.77	33.71 -7.70 13.20	50.78 -10.00 19.23	41.26 -9.33 22.91	41.62 -8.68 17.49	40.62 -7.72 9.74	37.67 -8.02 12.41	40.80 -8.30 0.00	36.26 -6.36 -0.21
NEG_PENN_ALLEGHNY 23528	36.49 -0.31 -5.96	32.48 -0.20 -7.65	31.60 -0.23 -6.78	35.95 -0.44 -4.74	32.98 -0.31 -4.84	33.99 -0.30 -4.78	38.78 -0.31 -4.24	44.21 -0.22 0.00	40.80 -0.11 -4.74	54.20 -0.23 2.08	53.60 -0.28 1.60	55.37 -0.41 2.27	51.93 -0.37 0.91	47.78 -0.34 -0.24	44.00 -0.30 -1.86	41.68 -0.19 -3.28	53.55 -0.33 0.73	77.62 0.16 2.55	70.61 0.15 3.04	65.60 0.14 2.32	58.17 0.00 -0.09	56.50 -0.29 1.30	48.36 -0.74 0.00	43.28 -0.55 -1.42
NEG___GEN_MONROE 24207	26.84 -3.24 0.76	25.17 -2.53 -2.66	24.91 -2.51 -2.36	30.11 -3.20 -1.65	27.40 -2.73 -1.69	26.32 -3.10 0.09	30.66 -3.66 0.54	40.83 -3.60 0.00	34.75 -3.44 -2.02	53.89 -5.14 -2.52	52.97 -5.10 -2.60	55.63 -5.17 -2.75	50.90 -4.90 -2.59	45.59 -4.50 -2.22	40.38 -4.12 -2.06	37.12 -3.59 -2.11	52.23 -4.97 -2.59	77.02 -6.08 -3.09	71.38 -5.81 -3.68	65.17 -5.42 -2.81	55.40 -4.88 -2.20	55.07 -5.17 -2.15	43.50 -5.60 0.00	38.04 -4.20 0.17
NEPA___ENERGY 23901	28.96 -3.58 -1.69	26.55 -2.83 -4.35	26.07 -2.83 -3.85	30.36 -3.99 -2.70	27.84 -3.36 -2.75	27.69 -3.48 -1.67	32.12 -3.94 -1.21	39.77 -4.67 0.00	33.74 -3.76 -1.34	37.12 -6.22 13.17	36.65 -6.27 12.55	36.86 -6.85 14.34	35.75 -6.23 11.23	34.58 -5.55 7.74	33.37 -4.92 4.15	32.55 -4.32 1.72	37.48 -6.23 10.90	55.80 -8.08 16.13	46.87 -7.42 19.21	46.27 -6.85 14.67	43.98 -6.16 7.94	41.18 -6.56 10.35	42.37 -6.73 0.00	37.47 -5.34 -0.41
NEVERSINK___HYD 23608	49.09 1.85 -16.39	46.56 1.40 -20.13	44.21 1.33 -17.83	45.72 1.58 -12.48	42.67 1.48 -12.75	44.11 1.59 -13.02	48.51 1.99 -11.67	46.88 2.44 0.00	51.68 2.46 -13.05	60.15 4.01 0.37	60.40 4.16 -0.76	61.94 4.30 0.41	59.28 3.88 -2.19	55.45 3.59 -3.99	52.74 3.18 -7.11	51.84 3.09 -10.15	61.35 4.20 -2.54	86.28 6.72 0.46	78.98 6.03 0.54	72.86 5.49 0.42	66.32 4.59 -3.65	63.24 4.47 -0.68	52.54 3.44 0.00	48.99 2.67 -3.91
NEWTON___FALLS_HYD 23847	29.95 -0.89 0.00	24.08 -0.95 0.00	24.13 -0.93 0.00	30.48 -1.17 0.00	27.45 -1.00 0.00	28.32 -1.18 0.00	33.39 -1.46 0.00	42.48 -1.96 0.00	34.90 -1.27 0.00	54.25 -2.26 0.00	53.36 -2.11 0.00	55.78 -2.26 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.79 -1.66 0.00	36.98 -1.62 0.00	52.32 -2.29 0.00	76.65 -3.36 0.00	70.41 -3.09 0.00	64.94 -2.85 0.00	55.64 -2.44 0.00	55.71 -2.38 0.00	47.43 -1.67 0.00	41.05 -1.36 0.00
NIAGARA___ 23760	25.48 -5.21 0.15	24.07 -4.00 -3.04	23.82 -3.93 -2.70	28.00 -5.54 -1.89	25.54 -4.84 -1.93	24.92 -4.93 -0.34	28.89 -5.86 0.11	37.81 -6.62 0.00	29.78 -6.26 0.14	28.21 -9.61 18.69	28.00 -9.49 17.99	28.00 -9.69 20.35	27.83 -9.05 16.33	28.00 -8.23 11.64	28.00 -7.43 7.01	28.00 -6.56 4.04	29.41 -9.28 15.92	44.32 -12.80 22.89	34.40 -11.83 27.27	35.98 -10.98 20.82	36.62 -9.58 11.88	33.49 -9.76 14.84	39.13 -9.97 0.00	35.00 -7.38 0.03
NINE_MILE_1 23575	30.77 -1.26 -1.19	25.44 -1.00 -1.41	25.30 -1.00 -1.25	31.20 -1.33 -0.88	28.20 -1.14 -0.90	29.23 -1.21 -0.94	34.27 -1.43 -0.85	42.74 -1.69 0.00	35.71 -1.41 -0.95	54.60 -2.15 -0.24	53.68 -2.11 -0.32	56.11 -2.21 -0.27	51.58 -2.02 -0.40	46.46 -1.87 -0.46	41.40 -1.66 -0.62	37.89 -1.51 -0.79	52.95 -2.08 -0.42	77.51 -2.80 -0.30	71.29 -2.57 -0.36	65.69 -2.37 -0.27	56.43 -2.09 -0.44	56.14 -2.21 -0.27	46.99 -2.11 0.00	40.95 -1.74 -0.28
NINE_MILE_2 23744	30.76 -1.26 -1.18	25.43 -1.00 -1.40	25.30 -1.00 -1.24	31.22 -1.30 -0.87	28.20 -1.14 -0.89	29.25 -1.18 -0.93	34.27 -1.43 -0.84	42.79 -1.64 0.00	35.70 -1.41 -0.94	54.60 -2.15 -0.24	53.67 -2.11 -0.31	56.10 -2.21 -0.26	51.57 -2.02 -0.39	46.50 -1.82 -0.45	41.40 -1.66 -0.61	37.92 -1.47 -0.79	52.94 -2.08 -0.41	77.51 -2.80 -0.29	71.28 -2.57 -0.35	65.68 -2.37 -0.27	56.42 -2.09 -0.43	56.20 -2.15 -0.26	46.99 -2.11 0.00	40.95 -1.74 -0.28
NM_CAPITAL___DRP 24208	56.90 1.70 -24.36	56.29 1.40 -29.85	52.90 1.40 -26.45	51.94 1.77 -18.52	48.94 1.59 -18.91	50.43 1.59 -19.33	54.11 1.92 -17.34	46.97 2.53 0.00	57.34 1.77 -19.39	58.89 2.66 0.27	59.32 2.44 -1.41	60.31 2.55 0.30	59.04 2.34 -3.50	56.08 2.11 -6.11	54.98 1.87 -10.67	55.44 1.70 -15.14	61.08 2.46 -4.01	83.20 3.52 0.33	76.41 3.31 0.40	70.53 3.05 0.30	66.30 2.61 -5.61	61.94 2.61 -1.24	51.36 2.26 0.00	50.17 1.95 -5.81
NM_CENTRAL___DRP 24181	31.54 -0.77 -1.47	26.23 -0.60 -1.80	26.02 -0.63 -1.59	31.88 -0.89 -1.12	28.87 -0.71 -1.14	29.93 -0.74 -1.17	35.00 -0.91 -1.05	43.50 -0.93 0.00	36.54 -0.80 -1.17	55.32 -1.19 0.00	54.41 -1.16 -0.10	56.83 -1.22 0.00	52.31 -1.12 -0.23	47.20 -1.05 -0.38	42.11 -0.98 -0.65	38.67 -0.85 -0.92	53.72 -1.15 -0.26	78.81 -1.20 0.00	72.33 -1.18 0.00	66.70 -1.08 0.00	57.44 -0.99 -0.35	57.01 -1.16 -0.09	47.72 -1.37 0.00	41.62 -1.15 -0.35
NM_FRONTIER___DRP 24179	25.55 -5.21 0.08	24.15 -3.98 -3.10	23.89 -3.91 -2.74	28.03 -5.54 -1.92	25.57 -4.84 -1.96	24.97 -4.93 -0.39	28.98 -5.82 0.06	37.81 -6.62 0.00	29.83 -6.26 0.08	28.35 -9.66 18.49	28.14 -9.54 17.79	28.16 -9.75 20.14	28.02 -9.05 16.15	28.14 -8.23 11.50	28.06 -7.47 6.91	28.05 -6.60 3.95	29.59 -9.28 15.74	44.72 -12.64 22.65	34.76 -11.76 26.98	36.20 -10.98 20.60	36.76 -9.58 11.74	33.65 -9.76 14.68	39.08 -10.02 0.00	35.02 -7.38 0.01
NM_ST_REGIS___HYD 24053	30.26 -0.59 0.00	24.28 -0.75 0.00	24.40 -0.65 0.00	31.08 -0.57 0.00	27.76 -0.68 0.00	28.71 -0.80 0.00	33.88 -0.98 0.00	43.10 -1.33 0.00	35.16 -1.01 0.00	54.64 -1.86 0.00	53.75 -1.72 0.00	56.19 -1.86 0.00	51.56 -1.65 0.00	46.29 -1.58 0.00	41.21 -1.23 0.00	37.29 -1.31 0.00	52.70 -1.91 0.00	76.97 -3.04 0.00	70.56 -2.94 0.00	65.07 -2.71 0.00	55.87 -2.21 0.00	56.00 -2.09 0.00	48.26 -0.83 0.00	41.73 -0.68 0.00
NORTHPORT___I 23551	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.65 2.30 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.10 4.67 0.00	61.06 4.09 -20.80	63.43 6.44 -0.48	65.51 6.21 -3.82	65.77 6.44 -1.28	65.45 5.91 -6.33	65.31 5.50 -11.93	65.17 4.84 -17.89	65.07 4.48 -21.99	71.32 5.95 -10.76	99.02 8.96 -10.04	96.44 8.23 -14.71	81.15 7.66 -5.70	74.51 6.45 -9.99	70.83 6.33 -6.41	65.44 5.16 -11.18	64.13 4.50 -17.22

NORTHPORT___2 23552	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.65 2.30 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.10 4.67 0.00	61.06 4.09 -20.80	63.43 6.44 -0.48	65.51 6.21 -3.82	65.77 6.44 -1.28	65.45 5.91 -6.33	65.31 5.50 -11.93	65.17 4.84 -17.89	65.07 4.48 -21.99	71.32 5.95 -10.76	99.02 8.96 -10.04	96.44 8.23 -14.71	81.15 7.66 -5.70	74.51 6.45 -9.99	70.83 6.33 -6.41	65.44 5.16 -11.18	64.13 4.50 -17.22
NORTHPORT___3 23553	61.53 2.44 -28.25	54.22 1.88 -27.31	47.73 1.80 -20.87	48.37 2.12 -14.60	44.89 1.54 -14.91	46.91 2.15 -15.25	53.88 2.61 -16.41	47.81 3.38 0.00	60.01 3.04 -20.80	61.79 4.80 -0.48	64.05 4.77 -3.81	64.36 5.05 -1.26	64.05 4.52 -6.32	64.05 4.26 -11.92	64.05 3.73 -17.87	64.05 3.47 -21.98	70.11 4.75 -10.75	97.40 7.36 -10.03	94.89 6.69 -14.70	79.71 6.24 -5.69	73.28 5.23 -9.97	69.54 5.05 -6.40	64.05 3.78 -11.17	62.98 3.35 -17.22
NORTHPORT___4 23650	61.53 2.44 -28.25	54.22 1.88 -27.31	47.73 1.80 -20.87	48.37 2.12 -14.60	44.89 1.54 -14.91	46.91 2.15 -15.25	53.88 2.61 -16.41	47.81 3.38 0.00	60.01 3.04 -20.80	61.79 4.80 -0.48	64.05 4.77 -3.81	64.36 5.05 -1.26	64.05 4.52 -6.32	64.05 4.26 -11.92	64.05 3.73 -17.87	64.05 3.47 -21.98	70.11 4.75 -10.75	97.40 7.36 -10.03	94.89 6.69 -14.70	79.71 6.24 -5.69	73.28 5.23 -9.97	69.54 5.05 -6.40	64.05 3.78 -11.17	62.98 3.35 -17.22
NORTHPORT___IC 23718	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.65 2.30 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.10 4.67 0.00	61.06 4.09 -20.80	63.43 6.44 -0.48	65.51 6.21 -3.82	65.77 6.44 -1.28	65.45 5.91 -6.33	65.31 5.50 -11.93	65.17 4.84 -17.89	65.07 4.48 -21.99	71.32 5.95 -10.76	99.02 8.96 -10.04	96.44 8.23 -14.71	81.15 7.66 -5.70	74.51 6.45 -9.99	70.83 6.33 -6.41	65.44 5.16 -11.18	64.13 4.50 -17.22
NPX_GEN_1385_PROXY 323591	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.65 2.30 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.10 4.67 0.00	61.13 4.16 -20.80	63.49 6.50 -0.48	65.56 6.27 -3.82	65.88 6.56 -1.28	65.55 6.01 -6.33	65.40 5.60 -11.93	65.25 4.92 -17.89	65.14 4.55 -21.99	74.70 6.06 -14.03	95.90 9.12 -6.77	96.59 8.38 -14.71	81.28 7.80 -5.70	74.63 6.56 -9.99	70.95 6.45 -6.41	65.44 5.16 -11.18	64.13 4.50 -17.22
NPX_GEN_CSC 323557	62.30 3.21 -28.25	54.82 2.48 -27.31	48.35 2.43 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.64 2.89 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.26 6.27 -0.48	65.58 6.21 -3.89	65.90 6.50 -1.35	65.52 5.91 -6.41	65.38 5.50 -12.01	65.20 4.80 -17.96	65.14 4.48 -22.07	74.87 6.17 -14.09	96.31 9.44 -6.85	96.97 8.67 -14.80	81.57 8.00 -5.79	74.89 6.74 -10.07	71.01 6.45 -6.48	65.56 5.20 -11.26	64.23 4.54 -17.28
NSINS_S_GLNS_FALLS 23858	57.67 1.97 -24.85	57.04 1.55 -30.45	53.64 1.60 -26.98	52.66 2.12 -18.89	49.61 1.88 -19.29	51.03 1.80 -19.72	54.74 2.20 -17.69	47.76 3.33 0.00	58.45 2.50 -19.79	60.31 4.07 0.27	60.52 3.61 -1.45	61.53 3.77 0.29	60.19 3.41 -3.58	57.03 2.92 -6.24	55.88 2.55 -10.89	56.29 2.24 -15.45	62.15 3.44 -4.10	84.73 5.04 0.33	77.82 4.70 0.39	71.69 4.20 0.30	67.47 3.66 -5.73	63.02 3.66 -1.27	52.44 3.34 0.00	51.51 3.18 -5.92
NUCOR_STEEL___DRP 24197	32.27 -0.83 -2.26	27.12 -0.63 -2.71	26.78 -0.68 -2.40	32.23 -1.11 -1.68	29.45 -0.71 -1.72	30.52 -0.77 -1.78	35.28 -1.19 -1.61	43.10 -1.33 0.00	36.88 -1.09 -1.80	54.91 -1.86 -0.27	54.05 -1.83 -0.41	56.43 -1.92 -0.29	51.92 -1.86 -0.58	46.89 -1.72 -0.75	41.88 -1.66 -1.10	38.71 -1.35 -1.46	53.32 -1.91 -0.62	78.50 -1.84 -0.33	72.06 -1.84 -0.39	66.39 -1.69 -0.30	57.16 -1.63 -0.71	56.46 -1.97 -0.35	46.94 -2.16 0.00	41.12 -1.82 -0.54
NYISO_LBMP_REFERENCE 24008	30.84 0.00 0.00	25.03 0.00 0.00	25.05 0.00 0.00	31.65 0.00 0.00	28.44 0.00 0.00	29.50 0.00 0.00	34.85 0.00 0.00	44.43 0.00 0.00	36.17 0.00 0.00	56.51 0.00 0.00	55.47 0.00 0.00	58.05 0.00 0.00	53.21 0.00 0.00	47.87 0.00 0.00	42.44 0.00 0.00	38.60 0.00 0.00	54.61 0.00 0.00	80.01 0.00 0.00	73.50 0.00 0.00	67.79 0.00 0.00	58.08 0.00 0.00	58.09 0.00 0.00	49.10 0.00 0.00	42.41 0.00 0.00
NYPA_BRENTWD____GT 24164	62.55 3.45 -28.25	55.05 2.70 -27.31	48.55 2.63 -20.87	49.42 3.17 -14.60	45.74 2.39 -14.91	47.88 3.13 -15.25	55.07 3.80 -16.42	49.28 4.84 0.00	61.31 4.34 -20.80	63.88 6.89 -0.48	66.24 6.77 -4.00	66.58 7.08 -1.45	66.21 6.49 -6.51	66.01 6.03 -12.11	65.81 5.31 -18.07	65.67 4.90 -22.17	72.22 6.72 -10.89	100.25 10.00 -10.23	97.61 9.19 -14.92	82.23 8.54 -5.91	75.58 7.32 -10.18	71.74 7.09 -6.57	66.11 5.65 -11.36	64.61 4.83 -17.37
NYPA_GOWANUS____GT5 24156	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NYPA_GOWANUS____GT6 24157	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
NYPA_HARLEM__RVR__GT1 24160	53.06 3.02 -19.19	50.93 2.35 -23.54	48.11 2.20 -20.86	48.92 2.66 -14.61	45.80 2.45 -14.91	47.34 2.60 -15.24	51.76 3.24 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.58 5.42 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.78 5.17 -4.74	55.30 4.50 -8.36	54.63 4.13 -11.90	63.33 5.68 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	53.97 4.86 -0.01	51.40 4.41 -4.58
NYPA_HARLEM__RVR__GT2 24161	53.06 3.02 -19.19	50.93 2.35 -23.54	48.11 2.20 -20.86	48.92 2.66 -14.61	45.80 2.45 -14.91	47.34 2.60 -15.24	51.76 3.24 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.58 5.42 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.78 5.17 -4.74	55.30 4.50 -8.36	54.63 4.13 -11.90	63.33 5.68 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	53.97 4.86 -0.01	51.40 4.41 -4.58
NYPA_KENT____GT 24152	52.97 2.93 -19.19	50.75 2.18 -23.54	47.97 2.05 -20.86	48.73 2.47 -14.61	45.63 2.28 -14.91	47.19 2.45 -15.24	51.58 3.07 -13.66	48.30 3.87 0.00	54.88 3.44 -15.27	61.87 5.71 0.34	62.34 5.88 -0.98	63.83 6.15 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.79 9.20 0.42	81.45 8.45 0.50	75.27 7.86 0.38	68.98 6.56 -4.33	65.30 6.33 -0.88	53.97 4.86 -0.01	51.11 4.11 -4.58
NYPA_POUCH1____GT 24155	52.84 2.81 -19.19	50.63 2.05 -23.54	47.84 1.93 -20.86	48.60 2.34 -14.61	45.49 2.13 -14.91	47.04 2.30 -15.24	51.41 2.89 -13.66	48.08 3.64 0.00	54.74 3.29 -15.28	61.65 5.48 0.34	62.12 5.66 -0.99	63.66 5.98 0.37	61.38 5.53 -2.64	57.71 5.07 -4.76	55.35 4.54 -8.37	54.69 4.17 -11.93	63.45 5.79 -3.05	88.63 9.04 0.42	81.38 8.38 0.50	75.27 7.86 0.38	68.92 6.51 -4.33	65.18 6.22 -0.88	53.82 4.71 -0.01	50.93 3.94 -4.58

NYPY_VERNON____GT2 24162	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.37	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.23 8.23 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.11 4.11 -4.58
NYPY_VERNON____GT3 24163	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.37	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.23 8.23 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.11 4.11 -4.58
NYPY____ASTORIA_CC1 323568	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
NYPY____ASTORIA_CC2 323569	53.03 2.99 -19.19	50.80 2.23 -23.54	48.01 2.10 -20.86	48.79 2.53 -14.61	45.69 2.33 -14.91	47.22 2.48 -15.24	51.65 3.14 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.55 8.96 0.42	81.23 8.23 0.50	75.07 7.66 0.38	68.86 6.45 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.15 4.16 -4.58
NYPY____HOLTSVILL 23794	62.36 3.27 -28.25	54.87 2.53 -27.31	48.40 2.48 -20.87	49.23 2.98 -14.60	45.54 2.19 -14.91	47.70 2.95 -15.25	54.86 3.59 -16.41	49.01 4.58 0.00	61.02 4.05 -20.80	63.37 6.39 -0.48	65.68 6.32 -3.89	66.01 6.62 -1.34	65.62 6.01 -6.40	65.42 5.55 -12.00	65.28 4.88 -17.96	65.21 4.55 -22.06	71.64 6.23 -10.81	99.65 9.52 -10.11	96.96 8.67 -14.79	81.63 8.07 -5.78	74.94 6.80 -10.06	71.06 6.51 -6.47	65.60 5.25 -11.25	64.27 4.58 -17.28
NYPY____HELLGATE_GT1 24158	53.06 3.02 -19.19	50.93 2.35 -23.54	48.11 2.20 -20.86	48.92 2.66 -14.61	45.80 2.45 -14.91	47.34 2.60 -15.24	51.76 3.24 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.58 5.42 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.78 5.17 -4.74	55.30 4.50 -8.36	54.63 4.13 -11.90	63.33 5.68 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.40 4.41 -4.58
NYPY____HELLGATE_GT2 24159	53.06 3.02 -19.19	50.93 2.35 -23.54	48.11 2.20 -20.86	48.92 2.66 -14.61	45.80 2.45 -14.91	47.34 2.60 -15.24	51.76 3.24 -13.66	48.21 3.78 0.00	54.80 3.36 -15.27	61.58 5.42 0.35	61.99 5.55 -0.97	63.53 5.86 0.38	61.27 5.43 -2.63	57.78 5.17 -4.74	55.30 4.50 -8.36	54.63 4.13 -11.90	63.33 5.68 -3.04	88.47 8.88 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.74 6.33 -4.33	65.07 6.10 -0.88	54.02 4.91 -0.01	51.40 4.41 -4.58
NYS_BARGE____HYD 23848	25.60 -5.06 0.19	24.21 -3.85 -3.04	23.96 -3.78 -2.69	28.22 -5.32 -1.88	25.76 -4.61 -1.92	25.07 -4.75 -0.32	29.11 -5.61 0.13	38.12 -6.31 0.00	30.07 -5.93 0.16	28.48 -9.15 18.88	28.21 -9.10 18.17	28.20 -9.29 20.56	28.09 -8.62 16.50	28.26 -7.85 11.76	28.21 -7.13 7.10	28.21 -6.29 4.10	29.68 -8.85 16.08	45.05 -11.84 23.12	34.87 -11.10 27.54	36.45 -10.30 21.03	37.02 -9.06 12.00	33.81 -9.29 14.99	39.52 -9.57 0.00	35.29 -7.08 0.04
O.H_GEN_BRUCE 24063	25.42 -5.18 0.25	24.00 -4.00 -2.98	23.76 -3.93 -2.64	27.99 -5.51 -1.85	25.52 -4.81 -1.89	24.88 -4.90 -0.27	28.86 -5.82 0.17	37.86 -6.58 0.00	29.74 -6.22 0.21	28.00 -9.55 18.96	27.85 -9.37 18.25	27.83 -9.58 20.64	27.69 -8.94 16.58	27.91 -8.14 11.83	27.94 -6.48 7.15	27.96 -6.48 4.15	32.55 -9.17 12.89	40.88 -12.64 26.49	34.16 -11.69 27.65	35.82 -10.85 21.12	36.55 -9.47 12.07	33.39 -9.64 15.06	39.18 -9.92 0.00	35.02 -7.34 0.05
OAK_ORCHARD____HYD 24046	26.87 -3.08 0.89	25.18 -2.43 -2.58	24.94 -2.41 -2.29	30.15 -3.10 -1.60	27.43 -2.65 -1.64	26.37 -2.95 0.18	30.70 -3.52 0.63	40.83 -3.60 0.00	34.76 -3.33 -1.92	53.58 -5.03 -2.10	52.72 -4.94 -2.18	55.34 -4.99 -2.29	50.67 -4.74 -2.20	45.48 -4.31 -1.92	40.34 -3.95 -1.84	37.11 -3.44 -1.94	52.01 -4.81 -2.20	76.50 -6.08 -2.57	70.76 -5.81 -3.06	64.77 -5.36 -2.34	55.22 -4.76 -1.90	54.90 -5.00 -1.81	43.75 -5.35 0.00	38.09 -4.11 0.21
OCC_CHEM____DRP 24175	25.56 -5.21 0.07	24.16 -3.98 -3.10	23.90 -3.91 -2.75	28.04 -5.54 -1.93	25.57 -4.84 -1.97	25.01 -4.90 -0.40	28.98 -5.82 0.05	37.81 -6.62 0.00	29.84 -6.26 0.07	28.43 -9.61 18.47	28.16 -9.54 17.77	28.18 -9.75 20.11	28.04 -9.05 16.12	28.16 -8.23 11.48	28.08 -7.47 6.90	28.06 -6.60 3.94	29.61 -9.28 15.72	44.83 -12.56 22.62	34.80 -11.76 26.94	36.30 -10.91 20.57	36.78 -9.58 11.72	33.67 -9.76 14.66	39.08 -10.02 0.00	35.02 -7.38 0.01
OLIN_CORP_DRP 24177	25.68 -5.15 0.01	24.25 -3.93 -3.15	23.96 -3.88 -2.79	28.13 -5.48 -1.95	25.69 -4.75 -2.00	25.08 -4.87 -0.44	29.10 -5.75 0.01	37.90 -6.53 0.00	30.00 -6.15 0.02	28.71 -9.49 18.31	28.49 -9.37 17.61	28.53 -9.58 19.94	28.29 -8.94 15.97	28.42 -8.09 11.36	28.29 -7.34 6.81	28.25 -6.48 3.87	29.92 -9.12 15.57	45.19 -12.40 22.43	35.25 -11.54 26.71	36.68 -10.71 20.39	37.07 -9.41 11.60	33.98 -9.58 14.53	39.23 -9.87 0.00	35.12 -7.29 0.00
ONONDAGA_REF_OCCRA 23987	32.02 -0.52 -1.70	26.71 -0.40 -2.08	26.50 -0.40 -1.84	32.31 -0.63 -1.29	29.28 -0.48 -1.32	30.35 -0.50 -1.35	35.44 -0.63 -1.21	43.81 -0.62 0.00	37.02 -0.51 -1.35	55.77 -0.73 0.00	54.87 -0.72 -0.12	57.29 -0.75 0.00	52.78 -0.69 -0.26	47.64 -0.67 -0.44	42.51 -0.68 -0.75	39.12 -0.54 -1.06	54.20 -0.71 -0.30	79.45 -0.56 0.00	72.99 -0.51 0.00	67.24 -0.54 0.00	57.96 -0.52 -0.40	57.49 -0.70 -0.10	48.12 -0.98 0.00	41.97 -0.85 -0.41
ONONDAGA____COGEN 23986	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
ONTARIO____LFGE 23819	32.35 -1.08 -2.59	27.32 -0.83 -3.11	26.96 -0.85 -2.76	32.35 -1.23 -1.93	29.48 -0.94 -1.97	30.52 -1.03 -2.05	35.48 -1.22 -1.84	43.14 -1.29 0.00	37.14 -1.09 -2.06	54.89 -1.92 -0.30	54.06 -1.89 -0.47	56.35 -2.03 -0.33	51.95 -1.92 -0.66	46.91 -1.82 -0.86	42.00 -1.70 -1.26	38.97 -1.31 -1.68	53.41 -1.91 -0.71	78.63 -1.76 -0.37	72.25 -1.69 -0.44	66.50 -1.63 -0.34	57.26 -1.63 -0.81	56.51 -1.97 -0.40	46.79 -2.31 0.00	41.16 -1.87 -0.62
OSWEGATCHIE____HYD 24044	29.95 -0.89 0.00	24.08 -0.95 0.00	24.13 -0.93 0.00	30.48 -1.17 0.00	27.45 -1.00 0.00	28.32 -1.18 0.00	33.39 -1.46 0.00	42.48 -1.96 0.00	34.90 -1.27 0.00	54.25 -2.26 0.00	53.36 -2.11 0.00	55.78 -2.26 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.79 -1.66 0.00	36.98 -1.62 0.00	52.32 -2.29 0.00	76.65 -3.36 0.00	70.41 -3.09 0.00	64.94 -2.85 0.00	55.64 -2.44 0.00	55.71 -2.38 0.00	47.43 -1.67 0.00	41.05 -1.36 0.00

OSWEGO___5 23606	31.10 -1.08 -1.33	25.81 -0.85 -1.63	25.65 -0.85 -1.44	31.52 -1.14 -1.01	28.51 -0.97 -1.03	29.53 -1.03 -1.06	34.58 -1.22 -0.95	43.01 -1.42 0.00	36.04 -1.19 -1.06	54.70 -1.81 0.00	53.79 -1.78 -0.09	56.19 -1.86 0.00	51.71 -1.70 -0.20	46.63 -1.58 -0.34	41.63 -1.40 -0.59	38.20 -1.24 -0.83	53.09 -1.75 -0.23	77.77 -2.24 0.00	71.37 -2.13 0.00	65.82 -1.97 0.00	56.65 -1.74 -0.32	56.31 -1.86 -0.08	47.28 -1.82 0.00	41.20 -1.53 -0.32
OSWEGO___6 23613	31.10 -1.08 -1.33	25.81 -0.85 -1.63	25.65 -0.85 -1.44	31.52 -1.14 -1.01	28.51 -0.97 -1.03	29.53 -1.03 -1.06	34.58 -1.22 -0.95	43.01 -1.42 0.00	36.04 -1.19 -1.06	54.70 -1.81 0.00	53.79 -1.78 -0.09	56.19 -1.86 0.00	51.71 -1.70 -0.20	46.63 -1.58 -0.34	41.63 -1.40 -0.59	38.20 -1.24 -0.83	53.09 -1.75 -0.23	77.77 -2.24 0.00	71.37 -2.13 0.00	65.82 -1.97 0.00	56.65 -1.74 -0.32	56.31 -1.86 -0.08	47.28 -1.82 0.00	41.20 -1.53 -0.32
OUTOKUMPU-AB___DRP 24206	25.92 -4.94 -0.01	24.52 -3.68 -3.17	24.23 -3.63 -2.81	28.43 -5.19 -1.97	25.96 -4.49 -2.01	25.39 -4.57 -0.46	29.46 -5.40 -0.01	38.35 -6.09 0.00	30.45 -5.71 0.00	29.39 -8.87 18.24	29.05 -8.88 17.54	29.13 -9.06 19.86	28.89 -8.41 15.91	28.94 -7.61 11.31	28.71 -6.96 6.77	28.62 -6.14 3.84	30.47 -8.63 15.51	46.39 -11.28 22.34	36.23 -10.66 26.61	37.57 -9.90 20.32	37.76 -8.77 11.55	34.61 -9.00 14.47	39.77 -9.33 0.00	35.51 -6.91 -0.01
OXBOW___ 24026	25.79 -5.03 0.03	24.39 -3.78 -3.14	24.10 -3.73 -2.78	28.28 -5.32 -1.95	25.82 -4.61 -1.99	25.24 -4.69 -0.43	29.26 -5.58 0.02	38.17 -6.26 0.00	30.20 -5.93 0.04	29.00 -9.15 18.35	28.72 -9.10 17.65	28.78 -9.29 19.99	28.52 -8.67 16.01	28.63 -7.85 11.39	28.48 -7.13 6.83	28.38 -6.33 3.89	30.15 -8.85 15.61	45.77 -11.76 22.48	35.63 -11.10 26.77	37.04 -10.30 20.44	37.39 -9.06 11.63	34.23 -9.29 14.56	39.48 -9.62 0.00	35.33 -7.08 0.00
PEEKSKILL___ 23653	52.14 2.34 -18.95	50.01 1.73 -23.25	47.28 1.63 -20.59	48.03 1.96 -14.42	44.96 1.79 -14.72	46.49 1.95 -15.04	50.78 2.44 -13.49	47.63 3.20 0.00	54.15 2.89 -15.09	60.85 4.69 0.35	61.21 4.77 -0.96	62.60 4.93 0.38	60.38 4.58 -2.60	56.80 4.26 -4.67	54.47 3.78 -8.25	53.86 3.51 -11.75	62.42 4.81 -3.01	87.03 7.44 0.43	79.76 6.76 0.51	73.77 6.37 0.39	67.70 5.34 -4.28	64.05 5.11 -0.86	53.03 3.93 0.00	50.19 3.27 -4.52
PGE MADISON___WINDPWR 24146	37.17 1.02 -5.30	32.67 0.93 -6.71	31.83 0.83 -5.95	36.54 0.73 -4.16	33.66 0.97 -4.25	34.81 1.06 -4.24	39.75 1.12 -3.78	45.90 1.47 0.00	41.77 1.37 -4.22	57.26 2.03 1.28	56.71 2.11 0.87	58.56 1.92 1.40	54.60 1.70 0.31	49.83 1.39 -0.57	45.45 1.15 -1.87	42.83 1.20 -3.04	56.19 1.75 0.17	82.12 3.68 1.57	75.16 3.53 1.87	69.61 3.25 1.43	61.02 2.50 -0.44	59.42 2.03 0.70	50.28 1.18 0.00	44.48 0.81 -1.26
PIERCEFIELD___HYD 23852	30.04 -0.80 0.00	24.18 -0.85 0.00	24.28 -0.78 0.00	30.80 -0.85 0.00	27.62 -0.82 0.00	28.50 -1.00 0.00	33.63 -1.22 0.00	42.66 -1.78 0.00	34.90 -1.27 0.00	54.13 -2.37 0.00	53.25 -2.22 0.00	55.73 -2.32 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.83 -1.61 0.00	36.94 -1.66 0.00	52.26 -2.35 0.00	76.25 -3.76 0.00	69.90 -3.60 0.00	64.46 -3.32 0.00	55.35 -2.73 0.00	55.47 -2.61 0.00	47.82 -1.28 0.00	41.39 -1.02 0.00
PINELAWN_CC_1 323563	62.49 3.39 -28.25	54.97 2.63 -27.31	48.48 2.56 -20.87	49.32 3.07 -14.60	45.71 2.36 -14.91	47.79 3.04 -15.25	54.93 3.66 -16.42	49.14 4.71 0.00	61.10 4.12 -20.80	63.66 6.67 -0.48	66.63 6.66 -4.50	66.96 6.97 -1.94	66.56 6.33 -7.02	66.38 5.89 -12.62	66.20 5.18 -18.58	66.07 4.79 -22.69	72.43 6.55 -11.27	100.80 10.00 -10.79	98.12 9.11 -15.50	82.82 8.54 -6.50	76.03 7.20 -10.75	72.12 7.03 -7.01	66.52 5.55 -11.87	64.94 4.75 -17.78
PJM_GEN_KEystone 24065	40.90 -2.93 -12.99	41.84 0.28 -16.54	39.88 0.18 -14.65	41.94 0.03 -10.26	39.06 0.14 -10.47	40.11 0.21 -10.40	44.48 0.38 -9.24	45.10 0.67 0.00	47.27 0.76 -10.34	53.95 1.19 3.74	53.99 1.22 2.71	55.08 1.10 4.07	53.00 1.06 1.27	50.00 1.10 -1.03	47.73 0.93 -4.35	46.88 0.96 -7.32	58.22 1.26 -2.35	74.56 2.40 7.85	70.25 2.21 5.45	65.72 2.10 4.16	60.42 1.63 -0.71	57.29 1.39 2.19	49.59 0.49 0.00	46.02 0.51 -3.10
PJM_GEN_NEPTUNE_PROXY 323594	62.12 3.02 -28.25	54.67 2.33 -27.31	48.18 2.25 -20.87	48.97 2.72 -14.60	45.45 2.10 -14.91	47.44 2.68 -15.25	54.51 3.24 -16.41	48.65 4.22 0.00	60.70 3.73 -20.80	62.98 5.99 -0.48	65.02 6.05 -3.50	65.33 6.33 -0.96	64.96 5.75 -6.01	64.79 5.31 -11.61	64.67 4.67 -17.56	64.58 4.32 -21.66	74.29 5.90 -13.79	95.47 9.04 -6.41	96.14 8.31 -14.33	80.83 7.73 -5.32	74.21 6.51 -9.62	70.55 6.33 -6.13	64.92 4.96 -10.86	63.61 4.24 -16.96
PLEASANTVLY___LBMP 24000	52.83 2.19 -19.80	50.97 1.65 -24.29	48.15 1.58 -21.52	48.62 1.90 -15.07	45.56 1.74 -15.38	47.08 1.86 -15.72	51.28 2.34 -14.09	47.45 3.02 0.00	54.65 2.71 -15.76	60.52 4.35 0.34	60.94 4.44 -1.03	62.32 4.64 0.37	60.20 4.26 -2.74	56.69 3.93 -4.89	54.55 3.48 -8.63	54.08 3.20 -12.28	62.25 4.48 -3.16	86.40 6.80 0.41	79.26 6.25 0.49	73.24 5.83 0.38	67.44 4.88 -4.48	63.76 4.76 -0.91	52.78 3.68 0.00	50.18 3.05 -4.72
POLETTI___ 23519	52.86 2.84 -19.18	50.67 2.10 -23.53	47.86 1.95 -20.85	48.62 2.37 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.64 5.03 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
PORT_JEFF_3 23555	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.54 2.19 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.05 4.62 0.00	61.02 4.05 -20.80	63.26 6.27 -0.48	65.47 6.10 -3.90	65.78 6.39 -1.35	65.47 5.85 -6.41	65.29 5.41 -12.01	65.16 4.75 -17.96	65.07 4.40 -22.07	71.38 5.95 -10.81	99.26 9.12 -10.12	96.68 8.38 -14.80	81.30 7.73 -5.79	74.66 6.51 -10.07	70.84 6.27 -6.48	65.61 5.25 -11.26	64.36 4.67 -17.28
PORT_JEFF_4 23616	62.36 3.27 -28.25	54.92 2.58 -27.31	48.43 2.51 -20.87	49.26 3.01 -14.60	45.54 2.19 -14.91	47.73 2.98 -15.25	54.89 3.62 -16.41	49.05 4.62 0.00	61.02 4.05 -20.80	63.26 6.27 -0.48	65.47 6.10 -3.90	65.78 6.39 -1.35	65.47 5.85 -6.41	65.29 5.41 -12.01	65.16 4.75 -17.96	65.07 4.40 -22.07	71.38 5.95 -10.81	99.26 9.12 -10.12	96.68 8.38 -14.80	81.30 7.73 -5.79	74.66 6.51 -10.07	70.84 6.27 -6.48	65.61 5.25 -11.26	64.36 4.67 -17.28
PORT_JEFF_IC 23713	62.42 3.33 -28.25	54.97 2.63 -27.31	48.48 2.56 -20.87	49.29 3.04 -14.60	45.60 2.25 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.14 4.71 0.00	61.10 4.12 -20.80	63.43 6.44 -0.48	65.71 6.32 -3.92	66.03 6.62 -1.37	65.70 6.07 -6.43	65.50 5.60 -12.03	65.31 4.88 -17.98	65.20 4.52 -22.09	71.61 6.17 -10.83	99.60 9.44 -10.14	96.99 8.67 -14.82	81.59 8.00 -5.81	74.91 6.74 -10.09	71.09 6.51 -6.49	65.78 5.40 -11.28	64.46 4.75 -17.30
PPL PILGRIM_ST_GT1 24216	62.55 3.45 -28.25	55.05 2.70 -27.31	48.55 2.63 -20.87	49.42 3.17 -14.60	45.74 2.39 -14.91	47.88 3.13 -15.25	55.07 3.80 -16.42	49.28 4.84 0.00	61.31 4.34 -20.80	63.88 6.89 -0.48	66.24 6.77 -4.00	66.58 7.08 -1.45	66.21 6.49 -6.51	66.01 6.03 -12.11	65.81 5.31 -18.07	65.67 4.90 -22.17	72.22 6.72 -10.89	100.25 10.00 -10.23	97.61 9.19 -14.92	82.23 8.54 -5.91	75.58 7.32 -10.18	71.74 7.09 -6.57	66.11 5.65 -11.36	64.61 4.83 -17.37

PPL PILGRIM_ST_GT2 24217	62.55 3.45 -28.25	55.05 2.70 -27.31	48.55 2.63 -20.87	49.42 3.17 -14.60	45.74 2.39 -14.91	47.88 3.13 -15.25	55.07 3.80 -16.42	49.28 4.84 0.00	61.31 4.34 -20.80	63.88 6.89 -0.48	66.24 6.77 -4.00	66.58 7.08 -1.45	66.21 6.49 -6.51	66.01 6.03 -12.11	65.81 5.31 -18.07	65.67 4.90 -22.17	72.22 6.72 -10.89	100.25 10.00 -10.23	97.61 9.19 -14.92	82.23 8.54 -5.91	75.58 7.32 -10.18	71.74 7.09 -6.57	66.11 5.65 -11.36	64.61 4.83 -17.37
PPL_SHRM_GT3 24213	62.30 3.21 -28.25	54.82 2.48 -27.31	48.33 2.41 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.61 2.86 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.32 6.33 -0.48	65.59 6.21 -3.90	65.91 6.50 -1.36	65.53 5.91 -6.42	65.39 5.50 -12.02	65.25 4.84 -17.97	65.15 4.48 -22.07	71.60 6.17 -10.82	99.67 9.52 -10.13	97.06 8.75 -14.81	81.65 8.07 -5.80	74.90 6.74 -10.08	71.08 6.51 -6.48	65.57 5.20 -11.27	64.24 4.54 -17.29
PPL_SHRM_GT4 24214	62.30 3.21 -28.25	54.82 2.48 -27.31	48.33 2.41 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.61 2.86 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.32 6.33 -0.48	65.59 6.21 -3.90	65.91 6.50 -1.36	65.53 5.91 -6.42	65.39 5.50 -12.02	65.25 4.84 -17.97	65.15 4.48 -22.07	71.60 6.17 -10.82	99.67 9.52 -10.13	97.06 8.75 -14.81	81.65 8.07 -5.80	74.90 6.74 -10.08	71.08 6.51 -6.48	65.57 5.20 -11.27	64.24 4.54 -17.29
PROJECT___ORANGE 1 24174	31.57 -0.77 -1.50	26.27 -0.60 -1.84	26.06 -0.63 -1.63	31.90 -0.89 -1.14	28.90 -0.71 -1.16	29.96 -0.74 -1.19	35.02 -0.91 -1.07	43.45 -0.98 0.00	36.57 -0.80 -1.20	55.32 -1.19 0.00	54.47 -1.11 -0.10	56.83 -1.22 0.00	52.32 -1.12 -0.23	47.20 -1.05 -0.39	42.13 -0.98 -0.66	38.69 -0.85 -0.94	53.72 -1.15 -0.26	78.81 -1.20 0.00	72.40 -1.10 0.00	66.70 -1.08 0.00	57.45 -0.99 -0.36	57.01 -1.16 -0.09	47.72 -1.37 0.00	41.62 -1.15 -0.36
PROJECT___ORANGE 2 24166	31.57 -0.77 -1.50	26.27 -0.60 -1.84	26.06 -0.63 -1.63	31.90 -0.89 -1.14	28.90 -0.71 -1.16	29.96 -0.74 -1.19	35.02 -0.91 -1.07	43.45 -0.98 0.00	36.57 -0.80 -1.20	55.32 -1.19 0.00	54.47 -1.11 -0.10	56.83 -1.22 0.00	52.32 -1.12 -0.23	47.20 -1.05 -0.39	42.13 -0.98 -0.66	38.69 -0.85 -0.94	53.72 -1.15 -0.26	78.81 -1.20 0.00	72.40 -1.10 0.00	66.70 -1.08 0.00	57.45 -0.99 -0.36	57.01 -1.16 -0.09	47.72 -1.37 0.00	41.62 -1.15 -0.36
PYRITES___HYD 24023	30.35 -0.49 0.00	24.41 -0.63 0.00	24.50 -0.55 0.00	31.11 -0.54 0.00	27.87 -0.57 0.00	28.82 -0.68 0.00	34.02 -0.84 0.00	43.14 -1.29 0.00	35.23 -0.94 0.00	54.76 -1.75 0.00	53.81 -1.66 0.00	56.31 -1.74 0.00	51.66 -1.54 0.00	46.39 -1.48 0.00	41.25 -1.19 0.00	37.33 -1.27 0.00	52.81 -1.80 0.00	77.05 -2.96 0.00	70.71 -2.79 0.00	65.21 -2.58 0.00	55.93 -2.15 0.00	56.05 -2.03 0.00	48.41 -0.69 0.00	41.82 -0.59 0.00
RAMAPO___LBMP 323565	51.21 2.25 -18.11	48.91 1.65 -22.22	46.27 1.53 -19.69	47.27 1.84 -13.79	44.23 1.71 -14.08	45.71 1.83 -14.38	50.08 2.34 -12.89	47.45 3.02 0.00	53.41 2.82 -14.42	60.67 4.52 0.36	60.92 4.55 -0.90	62.36 4.70 0.39	59.98 4.31 -2.47	56.39 4.07 -4.45	53.93 3.61 -7.88	53.18 3.36 -11.22	62.10 4.64 -2.85	86.70 7.12 0.44	79.52 6.54 0.52	73.49 6.10 0.40	67.32 5.17 -4.07	63.82 4.94 -0.80	52.83 3.73 0.00	49.82 3.10 -4.32
RANKINE____ 23646	26.36 -4.81 -0.33	24.79 -3.63 -3.39	24.47 -3.58 -3.00	28.66 -5.10 -2.10	26.18 -4.41 -2.15	25.68 -4.51 -0.69	29.79 -5.30 -0.23	38.39 -6.04 0.00	30.85 -5.57 -0.25	30.58 -8.65 17.29	30.22 -8.65 16.60	30.34 -8.88 18.83	29.93 -8.25 15.03	29.76 -7.47 10.64	29.37 -6.79 6.28	29.17 -5.98 3.44	31.56 -8.41 14.64	47.72 -11.12 21.17	37.77 -10.51 25.22	38.77 -9.76 19.26	38.61 -8.60 10.87	35.56 -8.83 13.70	39.92 -9.18 0.00	35.67 -6.83 -0.08
RAVENSWOOD_GT2_1 24244	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.92	63.28 5.62 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT2_2 24245	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.92	63.28 5.62 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT2_3 24246	52.87 2.84 -19.18	50.67 2.10 -23.53	47.88 1.98 -20.85	48.62 2.37 -14.60	45.54 2.19 -14.90	47.06 2.33 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.59 5.92 0.38	61.27 5.43 -2.64	57.70 5.07 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.92	63.34 5.68 -3.05	88.31 8.72 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.63 6.21 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57
RAVENSWOOD_GT2_4 24247	52.87 2.84 -19.18	50.67 2.10 -23.53	47.88 1.98 -20.85	48.62 2.37 -14.60	45.54 2.19 -14.90	47.06 2.33 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.59 5.92 0.38	61.27 5.43 -2.64	57.70 5.07 -4.75	55.25 4.46 -8.36	54.64 4.13 -11.92	63.34 5.68 -3.05	88.31 8.72 0.42	80.94 7.94 0.50	74.87 7.46 0.38	68.63 6.21 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57
RAVENSWOOD_GT3_1 24248	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.00 5.55 -0.98	63.54 5.86 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.92	63.28 5.62 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT3_2 24249	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.00 5.55 -0.98	63.54 5.86 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.92	63.28 5.62 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT3_3 24250	52.87 2.84 -19.18	50.69 2.13 -23.53	47.88 1.98 -20.85	48.65 2.41 -14.60	45.54 2.19 -14.90	47.09 2.36 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.74 5.12 -4.75	55.30 4.50 -8.36	54.68 4.17 -11.92	63.39 5.73 -3.05	88.31 8.72 0.42	81.01 8.01 0.50	74.87 7.46 0.38	68.69 6.27 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57
RAVENSWOOD_GT3_4 24251	52.87 2.84 -19.18	50.69 2.13 -23.53	47.88 1.98 -20.85	48.65 2.41 -14.60	45.54 2.19 -14.90	47.09 2.36 -15.23	51.47 2.96 -13.65	48.21 3.78 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.11 5.66 -0.98	63.59 5.92 0.38	61.33 5.48 -2.64	57.74 5.12 -4.75	55.30 4.50 -8.36	54.68 4.17 -11.92	63.39 5.73 -3.05	88.31 8.72 0.42	81.01 8.01 0.50	74.87 7.46 0.38	68.69 6.27 -4.33	65.00 6.04 -0.87	53.76 4.66 0.00	50.93 3.94 -4.57

RAVENSWOOD_GT_1 23729	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.37	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.23 8.23 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.11 4.11 -4.58
RAVENSWOOD_GT_10 24258	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.48 5.80 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.91	63.28 5.62 -3.05	88.15 8.56 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT_11 24259	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.48 5.80 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.91	63.28 5.62 -3.05	88.15 8.56 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT_4 24252	52.80 2.78 -19.18	50.61 2.05 -23.53	47.83 1.93 -20.84	48.55 2.31 -14.59	45.48 2.13 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.48 5.80 0.38	61.17 5.32 -2.64	57.60 4.98 -4.75	55.16 4.37 -8.35	54.57 4.05 -11.91	63.23 5.57 -3.05	88.15 8.56 0.42	80.79 7.79 0.50	74.73 7.32 0.38	68.51 6.10 -4.33	64.88 5.92 -0.87	53.66 4.57 0.00	50.84 3.86 -4.57
RAVENSWOOD_GT_5 24254	52.80 2.78 -19.18	50.61 2.05 -23.53	47.83 1.93 -20.84	48.55 2.31 -14.59	45.48 2.13 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.48 5.80 0.38	61.17 5.32 -2.64	57.60 4.98 -4.75	55.16 4.37 -8.35	54.57 4.05 -11.91	63.23 5.57 -3.05	88.15 8.56 0.42	80.79 7.79 0.50	74.73 7.32 0.38	68.51 6.10 -4.33	64.88 5.92 -0.87	53.66 4.57 0.00	50.84 3.86 -4.57
RAVENSWOOD_GT_6 24253	52.80 2.78 -19.18	50.61 2.05 -23.53	47.83 1.93 -20.84	48.55 2.31 -14.59	45.48 2.13 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.48 5.80 0.38	61.17 5.32 -2.64	57.60 4.98 -4.75	55.16 4.37 -8.35	54.57 4.05 -11.91	63.23 5.57 -3.05	88.15 8.56 0.42	80.79 7.79 0.50	74.73 7.32 0.38	68.51 6.10 -4.33	64.88 5.92 -0.87	53.66 4.57 0.00	50.84 3.86 -4.57
RAVENSWOOD_GT_7 24255	52.80 2.78 -19.18	50.61 2.05 -23.53	47.83 1.93 -20.84	48.55 2.31 -14.59	45.48 2.13 -14.90	47.00 2.27 -15.23	51.40 2.89 -13.65	48.12 3.69 0.00	54.77 3.33 -15.27	61.59 5.42 0.34	61.95 5.49 -0.98	63.48 5.80 0.38	61.17 5.32 -2.64	57.60 4.98 -4.75	55.16 4.37 -8.35	54.57 4.05 -11.91	63.23 5.57 -3.05	88.15 8.56 0.42	80.79 7.79 0.50	74.73 7.32 0.38	68.51 6.10 -4.33	64.88 5.92 -0.87	53.66 4.57 0.00	50.84 3.86 -4.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.48 5.80 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.91	63.28 5.62 -3.05	88.15 8.56 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD_GT_9 24257	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.59 5.42 0.34	62.00 5.55 -0.98	63.48 5.80 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.91	63.28 5.62 -3.05	88.15 8.56 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.57 6.16 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD___1 23533	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.49 5.64 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.30 8.31 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
RAVENSWOOD___2 23534	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.86	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.34 3.91 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.30 8.31 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
RAVENSWOOD___3 23535	52.83 2.81 -19.18	50.64 2.08 -23.53	47.86 1.95 -20.85	48.59 2.34 -14.60	45.51 2.16 -14.90	47.03 2.30 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.81 3.36 -15.27	61.64 5.48 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.22 5.37 -2.64	57.65 5.03 -4.75	55.21 4.41 -8.36	54.61 4.09 -11.92	63.28 5.62 -3.05	88.23 8.64 0.42	80.86 7.86 0.50	74.80 7.39 0.38	68.63 6.21 -4.33	64.94 5.98 -0.87	53.71 4.62 0.00	50.88 3.90 -4.57
RAVENSWOOD___4 23820	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.85	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.54 5.69 -2.64	57.89 5.27 -4.75	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.30 8.31 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
RCPL_TRUST___DRP 24196	52.86 2.84 -19.18	50.67 2.10 -23.53	47.85 1.95 -20.85	48.62 2.37 -14.60	45.51 2.16 -14.90	47.06 2.33 -15.23	51.44 2.93 -13.65	48.16 3.73 0.00	54.84 3.40 -15.27	61.70 5.54 0.34	62.06 5.60 -0.98	63.54 5.86 0.38	61.27 5.43 -2.64	57.69 5.07 -4.74	55.25 4.46 -8.36	54.64 4.13 -11.91	63.34 5.68 -3.05	88.23 8.64 0.42	80.94 7.94 0.50	74.86 7.46 0.38	68.63 6.21 -4.33	65.00 6.04 -0.87	53.71 4.62 0.00	50.93 3.94 -4.57
RENSSELAER___COGEN 23796	56.53 1.63 -24.05	55.87 1.35 -29.48	52.52 1.35 -26.12	51.65 1.71 -18.29	48.65 1.54 -18.67	50.16 1.85 -19.09	53.82 1.85 -17.12	46.88 2.44 0.00	57.06 1.74 -19.15	58.83 2.60 0.28	59.24 2.39 -1.38	60.24 2.50 0.30	58.94 2.29 -3.45	55.96 2.06 -6.03	54.80 1.82 -10.54	55.21 1.66 -14.95	60.97 2.40 -3.96	83.12 3.44 0.34	76.33 3.23 0.40	70.46 2.98 0.31	66.17 2.56 -5.53	61.80 2.50 -1.22	51.26 2.16 0.00	50.01 1.87 -5.73
REVERE_CPPR_DRP 24186	31.21 0.37 0.00	25.33 0.30 0.00	25.33 0.28 0.00	31.90 0.25 0.00	28.76 0.31 0.00	29.83 0.32 0.00	35.20 0.35 0.00	45.01 0.58 0.00	36.60 0.43 0.00	57.30 0.79 0.00	56.30 0.83 0.00	58.86 0.81 0.00	53.90 0.69 0.00	48.40 0.53 0.00	42.82 0.38 0.00	38.99 0.39 0.00	55.32 0.71 0.00	81.45 1.44 0.00	74.90 1.40 0.00	69.14 1.36 0.00	59.07 0.99 0.00	58.90 0.81 0.00	49.64 0.54 0.00	42.83 0.42 0.00

ROCHESTER_9_IC 23652	27.10 -2.84 0.91	25.37 -2.23 -2.56	25.12 -2.20 -2.27	30.45 -2.79 -1.59	27.71 -2.36 -1.62	26.56 -2.74 0.19	30.97 -3.24 0.64	41.28 -3.15 0.00	35.03 -3.04 -1.90	54.11 -4.46 -2.07	53.24 -4.38 -2.15	55.95 -4.35 -2.25	51.23 -4.15 -2.17	45.89 -3.88 -1.90	40.74 -3.52 -1.82	37.48 -3.05 -1.93	52.58 -4.20 -2.18	77.51 -5.04 -2.53	71.67 -4.85 -3.02	65.48 -4.61 -2.31	55.83 -4.12 -1.88	55.51 -4.36 -1.78	44.29 -4.81 0.00	38.55 -3.65 0.21
ROSETON___1 23587	51.92 2.10 -18.98	49.89 1.58 -23.28	47.18 1.50 -20.62	47.89 1.80 -14.44	44.87 1.68 -14.74	46.37 1.80 -15.06	50.59 2.23 -13.51	47.36 2.93 0.00	53.92 2.64 -15.11	60.40 4.24 0.35	60.77 4.33 -0.97	62.14 4.47 0.38	59.91 4.10 -2.61	56.37 3.83 -4.68	54.10 3.40 -8.26	53.49 3.13 -11.76	61.93 4.31 -3.01	86.23 6.64 0.43	79.10 6.10 0.51	73.09 5.69 0.39	67.13 4.76 -4.28	63.53 4.59 -0.86	52.63 3.54 0.00	49.90 2.97 -4.52
ROSETON___2 23588	51.92 2.10 -18.98	49.89 1.58 -23.28	47.18 1.50 -20.62	47.89 1.80 -14.44	44.87 1.68 -14.74	46.37 1.80 -15.06	50.59 2.23 -13.51	47.36 2.93 0.00	53.92 2.64 -15.11	60.40 4.24 0.35	60.77 4.33 -0.97	62.14 4.47 0.38	59.91 4.10 -2.61	56.37 3.83 -4.68	54.10 3.40 -8.26	53.49 3.13 -11.76	61.93 4.31 -3.01	86.23 6.64 0.43	79.10 6.10 0.51	73.09 5.69 0.39	67.13 4.76 -4.28	63.53 4.59 -0.86	52.63 3.54 0.00	49.90 2.97 -4.52
RUSSELL___1 23602	27.52 -2.38 0.95	25.70 -1.88 -2.54	25.43 -1.88 -2.25	31.26 -1.96 -1.58	28.46 -1.59 -1.61	26.95 -2.33 0.22	31.43 -2.75 0.67	42.52 -1.91 0.00	36.02 -2.03 -1.87	55.55 -2.88 -1.93	54.55 -2.94 -2.02	57.42 -2.73 -2.10	52.54 -2.71 -2.04	47.09 -2.58 -1.80	41.78 -2.42 -1.76	38.46 -2.01 -1.87	53.98 -2.68 -2.05	79.98 -2.40 -2.36	73.67 -2.65 -2.81	67.36 -2.58 -2.15	57.42 -2.44 -1.78	57.08 -2.67 -1.67	45.76 -3.34 0.00	39.65 -2.54 0.22
RUSSELL___2 23532	27.52 -2.38 0.95	25.70 -1.88 -2.54	25.43 -1.88 -2.25	31.26 -1.96 -1.58	28.46 -1.59 -1.61	26.95 -2.33 0.22	31.43 -2.75 0.67	42.52 -1.91 0.00	36.02 -2.03 -1.87	55.55 -2.88 -1.93	54.55 -2.94 -2.02	57.42 -2.73 -2.10	52.54 -2.71 -2.04	47.09 -2.58 -1.80	41.78 -2.42 -1.76	38.46 -2.01 -1.87	53.98 -2.68 -2.05	79.98 -2.40 -2.36	73.67 -2.65 -2.81	67.36 -2.58 -2.15	57.42 -2.44 -1.78	57.08 -2.67 -1.67	45.76 -3.34 0.00	39.65 -2.54 0.22
RUSSELL___3 23549	27.13 -2.81 0.91	25.39 -2.20 -2.56	25.12 -2.20 -2.27	30.58 -2.66 -1.59	27.82 -2.25 -1.62	26.59 -2.71 0.20	31.00 -3.21 0.65	41.50 -2.93 0.00	35.28 -2.79 -1.90	54.45 -4.13 -2.07	53.52 -4.10 -2.15	56.24 -4.06 -2.25	51.49 -3.88 -2.17	46.18 -3.59 -1.90	40.95 -3.31 -1.82	37.67 -2.86 -1.92	52.91 -3.88 -2.18	77.99 -4.56 -2.54	72.11 -4.41 -3.02	65.89 -4.20 -2.31	56.18 -3.78 -1.88	55.86 -4.01 -1.78	44.53 -4.57 0.00	38.72 -3.48 0.21
RUSSELL___4 23556	27.49 -2.41 0.95	25.67 -1.90 -2.54	25.40 -1.90 -2.25	31.23 -1.99 -1.58	28.46 -1.59 -1.61	26.92 -2.36 0.22	31.43 -2.75 0.67	42.52 -1.91 0.00	35.98 -2.06 -1.87	55.50 -2.94 -1.93	54.55 -2.94 -2.02	57.42 -2.73 -2.10	52.48 -2.77 -2.04	47.09 -2.58 -1.80	41.78 -2.42 -1.76	38.47 -2.01 -1.87	53.93 -2.73 -2.05	79.90 -2.48 -2.36	73.67 -2.65 -2.81	67.36 -2.58 -2.15	57.36 -2.50 -1.78	57.09 -2.67 -1.67	45.71 -3.39 0.00	39.65 -2.54 0.22
RUSSELL___STATION 23914	27.13 -2.81 0.91	25.39 -2.20 -2.56	25.12 -2.20 -2.27	30.58 -2.66 -1.59	27.82 -2.25 -1.62	26.59 -2.71 0.20	31.00 -3.21 0.65	41.50 -2.93 0.00	35.28 -2.79 -1.90	54.45 -4.13 -2.07	53.52 -4.10 -2.15	56.24 -4.06 -2.25	51.49 -3.88 -2.17	46.18 -3.59 -1.90	40.95 -3.31 -1.82	37.67 -2.86 -1.92	52.91 -3.88 -2.18	77.99 -4.56 -2.54	72.11 -4.41 -3.02	65.89 -4.20 -2.31	56.18 -3.78 -1.88	55.86 -4.01 -1.78	44.53 -4.57 0.00	38.72 -3.48 0.21
S SALMON___HYD 24043	31.09 -0.96 -1.20	25.70 -0.80 -1.47	25.55 -0.80 -1.30	31.42 -1.14 -0.91	28.44 -0.94 -0.93	29.45 -1.00 -0.95	34.42 -1.29 -0.85	42.92 -1.51 0.00	36.00 -1.12 -0.96	54.93 -1.58 0.00	54.06 -1.50 -0.08	56.48 -1.57 0.00	51.90 -1.49 -0.18	46.79 -1.39 -0.31	41.70 -1.27 -0.53	38.15 -1.20 -0.75	53.18 -1.64 -0.21	77.93 -2.08 0.00	71.66 -1.84 0.00	66.02 -1.76 0.00	56.80 -1.57 -0.28	56.65 -1.51 -0.07	47.48 -1.62 0.00	41.34 -1.36 -0.29
SELKIRK___II 23799	56.13 1.33 -23.96	55.49 1.10 -29.36	52.19 1.13 -26.01	51.26 1.39 -18.21	48.29 1.25 -18.60	49.82 1.30 -19.01	53.44 1.53 -17.05	46.21 1.78 0.00	56.51 1.27 -19.07	58.04 1.81 0.28	58.51 1.66 -1.37	59.49 1.74 0.30	58.23 1.60 -3.43	55.31 1.44 -6.00	54.20 1.27 -10.49	54.64 1.16 -14.89	60.18 1.64 -3.94	82.07 2.40 0.34	75.38 2.28 0.41	69.58 2.10 0.31	65.39 1.80 -5.51	61.04 1.74 -1.21	50.67 1.57 0.00	49.56 1.44 -5.71
SELKIRK___I 23801	56.32 1.57 -23.90	55.63 1.30 -29.30	52.33 1.33 -25.95	51.47 1.65 -18.17	48.48 1.48 -18.55	49.98 1.50 -18.97	53.64 1.78 -17.01	46.70 2.27 0.00	56.90 1.70 -19.03	58.43 2.20 0.28	58.67 1.83 -1.37	59.66 1.92 0.30	58.38 1.76 -3.42	55.44 1.58 -5.99	54.31 1.40 -10.47	54.76 1.31 -14.85	60.34 1.80 -3.93	82.31 2.64 0.34	75.59 2.50 0.41	69.78 2.30 0.31	65.55 1.97 -5.49	61.21 1.92 -1.20	50.96 1.87 0.00	49.76 1.65 -5.70
SENECA OSWGO___HYD 24041	31.33 -0.93 -1.42	26.04 -0.73 -1.73	25.84 -0.75 -1.53	31.68 -1.04 -1.07	28.66 -0.88 -1.10	29.71 -0.91 -1.12	34.75 -1.12 -1.01	43.19 -1.24 0.00	36.21 -1.09 -1.13	54.93 -1.58 0.00	54.07 -1.50 -0.10	56.48 -1.57 0.00	51.99 -1.44 -0.22	46.89 -1.34 -0.36	41.84 -1.23 -0.63	38.40 -1.08 -0.88	53.38 -1.47 -0.25	78.25 -1.76 0.00	71.81 -1.69 0.00	66.23 -1.56 0.00	56.96 -1.45 -0.34	56.60 -1.57 -0.08	47.53 -1.57 0.00	41.43 -1.31 -0.34
SENECA___ENERGY 23797	32.00 -1.14 -2.30	26.92 -0.88 -2.77	26.60 -0.90 -2.45	32.07 -1.30 -1.72	29.20 -1.00 -1.75	30.26 -1.06 -1.82	35.13 -1.36 -1.64	42.92 -1.51 0.00	36.77 -1.23 -1.83	54.70 -2.09 -0.29	53.91 -2.00 -0.43	56.21 -2.15 -0.31	51.79 -2.02 -0.60	46.77 -1.87 -0.77	41.78 -1.78 -1.12	38.67 -1.43 -1.50	53.18 -2.08 -0.64	78.13 -2.24 -0.35	71.79 -2.13 -0.42	66.14 -1.97 -0.32	56.89 -1.92 -0.73	56.30 -2.15 -0.36	46.69 -2.41 0.00	40.97 -1.99 -0.55
SHOEMAKER___GT 23640	50.02 1.88 -17.30	47.66 1.40 -21.23	45.19 1.33 -18.80	46.40 1.58 -13.17	43.37 1.48 -13.44	44.83 1.59 -13.73	49.15 1.99 -12.31	47.01 2.58 0.00	52.29 2.35 -13.77	59.93 3.79 0.36	60.19 3.88 -0.83	61.66 4.01 0.40	59.21 3.67 -2.33	55.50 3.40 -4.23	52.97 3.01 -7.51	52.17 2.86 -10.71	61.24 3.93 -2.70	85.65 6.08 0.45	78.56 5.59 0.53	72.53 5.15 0.41	66.31 4.36 -3.87	62.95 4.12 -0.74	52.24 3.14 0.00	49.16 2.63 -4.12
SHOREHAM_IC_1 23715	62.30 3.21 -28.25	54.82 2.48 -27.31	48.33 2.41 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.61 2.86 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.32 6.33 -0.48	65.59 6.21 -3.90	65.91 6.50 -1.36	65.53 5.91 -6.42	65.39 5.50 -12.02	65.25 4.84 -17.97	65.15 4.48 -22.07	71.60 6.17 -10.82	99.67 9.52 -10.13	97.06 8.75 -14.81	81.65 8.07 -5.80	74.90 6.74 -10.08	71.08 6.51 -6.48	65.57 5.20 -11.27	64.24 4.54 -17.29
SHOREHAM_IC_2 23716	62.30 3.21 -28.25	54.82 2.48 -27.31	48.33 2.41 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.61 2.86 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.32 6.33 -0.48	65.59 6.21 -3.90	65.91 6.50 -1.36	65.53 5.91 -6.42	65.39 5.50 -12.02	65.25 4.84 -17.97	65.15 4.48 -22.07	71.60 6.17 -10.82	99.67 9.52 -10.13	97.06 8.75 -14.81	81.65 8.07 -5.80	74.90 6.74 -10.08	71.08 6.51 -6.48	65.57 5.20 -11.27	64.24 4.54 -17.29

SISSONVILLE____ 23735	30.04 -0.80 0.00	24.18 -0.85 0.00	24.28 -0.78 0.00	30.80 -0.85 0.00	27.62 -0.82 0.00	28.50 -1.00 0.00	33.63 -1.22 0.00	42.66 -1.78 0.00	34.90 -1.27 0.00	54.13 -2.37 0.00	53.25 -2.22 0.00	55.73 -2.32 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.83 -1.61 0.00	36.94 -1.66 0.00	52.26 -2.35 0.00	76.25 -3.76 0.00	69.90 -3.60 0.00	64.46 -3.32 0.00	55.35 -2.73 0.00	55.47 -2.61 0.00	47.82 -1.28 0.00	41.39 -1.02 0.00
SITHE_IND_GS1 24169	30.81 -1.23 -1.20	25.48 -0.98 -1.42	25.34 -0.98 -1.26	31.24 -1.30 -0.88	28.24 -1.11 -0.90	29.27 -1.18 -0.95	34.31 -1.39 -0.85	42.79 -1.64 0.00	35.75 -1.37 -0.96	54.61 -2.15 -0.25	53.74 -2.05 -0.32	56.17 -2.15 -0.27	51.59 -2.02 -0.40	46.52 -1.82 -0.47	41.41 -1.66 -0.62	37.93 -1.47 -0.80	52.96 -2.08 -0.42	77.60 -2.72 -0.31	71.37 -2.50 -0.37	65.69 -2.37 -0.28	56.43 -2.09 -0.44	56.21 -2.15 -0.27	46.99 -2.11 0.00	40.96 -1.74 -0.29
SITHE_IND_GS2 24170	30.81 -1.23 -1.20	25.48 -0.98 -1.42	25.34 -0.98 -1.26	31.24 -1.30 -0.88	28.24 -1.11 -0.90	29.27 -1.18 -0.95	34.31 -1.39 -0.85	42.79 -1.64 0.00	35.75 -1.37 -0.96	54.61 -2.15 -0.25	53.74 -2.05 -0.32	56.17 -2.15 -0.27	51.59 -2.02 -0.40	46.52 -1.82 -0.47	41.41 -1.66 -0.62	37.93 -1.47 -0.80	52.96 -2.08 -0.42	77.60 -2.72 -0.31	71.37 -2.50 -0.37	65.69 -2.37 -0.28	56.43 -2.09 -0.44	56.21 -2.15 -0.27	46.99 -2.11 0.00	40.96 -1.74 -0.29
SITHE_IND_GS3 24171	30.81 -1.23 -1.20	25.48 -0.98 -1.42	25.34 -0.98 -1.26	31.24 -1.30 -0.88	28.24 -1.11 -0.90	29.27 -1.18 -0.95	34.31 -1.39 -0.85	42.79 -1.64 0.00	35.75 -1.37 -0.96	54.61 -2.15 -0.25	53.74 -2.05 -0.32	56.17 -2.15 -0.27	51.59 -2.02 -0.40	46.52 -1.82 -0.47	41.41 -1.66 -0.62	37.93 -1.47 -0.80	52.96 -2.08 -0.42	77.60 -2.72 -0.31	71.37 -2.50 -0.37	65.69 -2.37 -0.28	56.43 -2.09 -0.44	56.21 -2.15 -0.27	46.99 -2.11 0.00	40.96 -1.74 -0.29
SITHE_IND_GS4 24172	30.81 -1.23 -1.20	25.48 -0.98 -1.42	25.34 -0.98 -1.26	31.24 -1.30 -0.88	28.24 -1.11 -0.90	29.27 -1.18 -0.95	34.31 -1.39 -0.85	42.79 -1.64 0.00	35.75 -1.37 -0.96	54.61 -2.15 -0.25	53.74 -2.05 -0.32	56.17 -2.15 -0.27	51.59 -2.02 -0.40	46.52 -1.82 -0.47	41.41 -1.66 -0.62	37.93 -1.47 -0.80	52.96 -2.08 -0.42	77.60 -2.72 -0.31	71.37 -2.50 -0.37	65.69 -2.37 -0.28	56.43 -2.09 -0.44	56.21 -2.15 -0.27	46.99 -2.11 0.00	40.96 -1.74 -0.29
SITHE____BATAVIA 24024	26.21 -4.23 0.41	24.70 -3.23 -2.89	24.44 -3.18 -2.56	29.14 -4.30 -1.80	26.58 -3.70 -1.83	25.68 -3.98 -0.16	29.86 -4.71 0.29	39.54 -4.89 0.00	33.73 -4.74 -2.30	53.04 -7.18 -3.70	52.08 -7.16 -3.76	54.83 -7.26 -4.03	50.07 -6.81 -3.67	44.69 -6.22 -3.04	39.41 -5.69 -2.65	36.20 -4.98 -2.58	51.33 -6.94 -3.65	75.67 -8.88 -4.54	70.53 -8.38 -5.40	64.12 -7.80 -4.13	54.20 -6.91 -3.03	54.00 -7.20 -3.11	41.44 -7.66 0.00	36.64 -5.68 0.09
SITHE____INDEPEND 23800	30.81 -1.23 -1.20	25.48 -0.98 -1.42	25.34 -0.98 -1.26	31.24 -1.30 -0.88	28.24 -1.11 -0.90	29.27 -1.18 -0.95	34.31 -1.39 -0.85	42.79 -1.64 0.00	35.75 -1.37 -0.96	54.61 -2.15 -0.25	53.74 -2.05 -0.32	56.17 -2.15 -0.27	51.59 -2.02 -0.40	46.52 -1.82 -0.47	41.41 -1.66 -0.62	37.93 -1.47 -0.80	52.96 -2.08 -0.42	77.60 -2.72 -0.31	71.37 -2.50 -0.37	65.69 -2.37 -0.28	56.43 -2.09 -0.44	56.21 -2.15 -0.27	46.99 -2.11 0.00	40.96 -1.74 -0.29
SITHE____MASSENA 23902	30.72 -0.12 0.00	24.76 -0.28 0.00	24.85 -0.20 0.00	31.68 0.03 0.00	28.27 -0.17 0.00	29.33 -0.18 0.00	34.61 -0.24 0.00	43.90 -0.53 0.00	35.63 -0.54 0.00	55.49 -1.02 0.00	54.53 -0.94 0.00	57.12 -0.93 0.00	52.41 -0.80 0.00	47.10 -0.77 0.00	41.85 -0.59 0.00	37.90 -0.69 0.00	53.57 -1.04 0.00	78.17 -1.84 0.00	71.66 -1.84 0.00	66.16 -1.63 0.00	56.75 -1.34 0.00	56.87 -1.22 0.00	49.10 0.00 0.00	42.33 -0.08 0.00
SITHE____OGDNSBRG 24021	30.88 0.03 0.00	24.88 -0.15 0.00	24.98 -0.08 0.00	31.84 0.19 0.00	28.42 -0.03 0.00	29.47 -0.03 0.00	34.78 -0.07 0.00	44.08 -0.36 0.00	35.81 -0.36 0.00	55.83 -0.68 0.00	54.86 -0.61 0.00	57.41 -0.64 0.00	52.67 -0.53 0.00	47.30 -0.57 0.00	42.06 -0.38 0.00	38.06 -0.54 0.00	53.84 -0.76 0.00	78.57 -1.44 0.00	72.11 -1.40 0.00	66.50 -1.29 0.00	57.04 -1.05 0.00	57.16 -0.93 0.00	49.44 0.34 0.00	42.58 0.17 0.00
SITHE____STERLING 23777	31.55 0.22 -0.49	25.83 0.20 -0.60	25.76 0.18 -0.53	32.15 0.13 -0.37	29.02 0.20 -0.38	30.10 0.21 -0.39	35.41 0.21 -0.35	44.83 0.40 0.00	36.89 0.33 -0.39	57.02 0.51 0.00	56.06 0.55 -0.03	58.57 0.52 0.00	53.76 0.48 -0.08	48.33 0.34 -0.13	42.91 0.25 -0.22	39.18 0.27 -0.31	55.19 0.49 -0.09	81.21 1.20 0.00	74.60 1.10 0.00	68.80 1.02 0.00	58.95 0.76 -0.12	58.70 0.58 -0.03	49.39 0.29 0.00	42.74 0.21 -0.12
SOUTH CAIRO____GT 23612	54.48 2.31 -21.32	53.00 1.83 -26.14	50.02 1.80 -23.16	50.05 2.18 -16.22	46.99 1.99 -16.56	48.55 2.12 -16.92	52.61 2.58 -15.17	47.63 3.20 0.00	56.11 2.97 -16.97	60.88 4.69 0.32	61.40 4.77 -1.16	62.70 4.99 0.34	60.78 4.58 -2.99	57.33 4.16 -5.30	55.44 3.69 -9.31	55.39 3.55 -13.23	62.97 4.91 -3.45	87.39 7.76 0.39	80.02 6.98 0.46	73.74 6.30 0.35	68.28 5.34 -4.86	64.28 5.17 -1.02	53.08 3.98 0.00	50.67 3.18 -5.08
SOUTH HAMPTN____IC 23720	62.76 3.67 -28.25	55.20 2.85 -27.31	48.70 2.78 -20.87	49.57 3.32 -14.60	45.80 2.45 -14.91	48.09 3.33 -15.25	55.31 4.04 -16.41	49.59 5.15 0.00	61.64 4.67 -20.80	64.45 7.46 -0.48	66.80 7.43 -3.90	67.12 7.72 -1.35	66.69 7.08 -6.41	66.34 6.46 -12.01	66.09 5.69 -17.97	65.92 5.25 -22.07	72.85 7.43 -10.82	101.66 11.52 -10.12	98.81 10.51 -14.80	83.20 9.63 -5.79	76.23 8.07 -10.07	72.29 7.73 -6.48	66.35 5.99 -11.26	64.87 5.17 -17.29
SOUTHOLD____IC 23719	64.18 5.09 -28.25	56.30 3.95 -27.31	49.81 3.88 -20.87	50.97 4.72 -14.60	46.88 3.53 -14.91	49.41 4.66 -15.25	56.95 5.68 -16.41	51.59 7.15 0.00	63.27 6.29 -20.80	67.16 10.17 -0.48	69.63 10.26 -3.90	70.02 10.62 -1.35	69.30 9.68 -6.41	68.69 8.81 -12.01	68.09 7.68 -17.97	67.77 7.10 -22.07	75.86 10.43 -10.82	106.30 16.16 -10.12	103.00 14.70 -14.80	87.00 13.42 -5.79	79.31 11.15 -10.07	75.20 10.63 -6.48	68.61 8.25 -11.26	66.78 7.08 -17.29
ST LAWRENCE____ 23600	30.63 -0.22 0.00	24.78 -0.25 0.00	24.85 -0.20 0.00	31.59 -0.06 0.00	28.24 -0.20 0.00	29.33 -0.18 0.00	34.58 -0.28 0.00	43.77 -0.67 0.00	35.48 -0.69 0.00	55.32 -1.19 0.00	54.31 -1.16 0.00	56.89 -1.16 0.00	52.25 -0.96 0.00	46.96 -0.91 0.00	41.72 -0.72 0.00	37.79 -0.81 0.00	53.41 -1.20 0.00	77.85 -2.16 0.00	71.44 -2.06 0.00	65.89 -1.90 0.00	56.57 -1.51 0.00	56.69 -1.39 0.00	48.95 -0.15 0.00	42.20 -0.21 0.00
STATION 5_MISC_HYD 23604	27.54 -2.34 0.96	25.69 -1.88 -2.54	25.40 -1.90 -2.25	31.55 -1.68 -1.57	28.74 -1.31 -1.61	26.94 -2.33 0.23	31.53 -2.65 0.68	43.05 -1.38 0.00	36.62 -1.41 -1.86	56.47 -1.92 -1.89	55.34 -2.11 -1.97	58.30 -1.80 -2.05	53.29 -1.92 -2.00	47.73 -1.91 -1.77	42.35 -1.82 -1.74	39.03 -1.43 -1.86	54.82 -1.80 -2.01	81.68 -0.64 -2.31	75.30 -0.96 -2.75	68.87 -1.02 -2.10	58.73 -1.10 -1.75	58.44 -1.28 -1.64	46.50 -2.60 0.00	40.11 -2.08 0.22
STEEL____WIND 323596	26.39 -4.78 -0.33	24.82 -3.60 -3.39	24.50 -3.56 -3.00	28.66 -5.10 -2.10	26.18 -4.41 -2.15	25.71 -4.48 -0.69	29.79 -5.30 -0.23	38.39 -6.04 0.00	30.85 -5.57 -0.25	30.58 -8.65 17.29	30.27 -8.60 16.60	30.34 -8.88 18.83	29.98 -8.19 15.03	29.76 -7.47 10.64	29.41 -6.75 6.28	29.17 -5.98 3.44	31.56 -8.41 14.64	47.72 -11.12 21.17	37.85 -10.44 25.22	38.84 -9.69 19.26	38.67 -8.54 10.87	35.56 -8.83 13.70	39.97 -9.13 0.00	35.67 -6.83 -0.08

STURGEON_POOL_HYD 23609	52.95 2.56 -19.55	50.96 1.95 -23.98	48.15 1.85 -21.24	48.74 2.22 -14.87	45.71 2.08 -15.19	47.23 2.21 -15.52	51.49 2.72 -13.91	47.90 3.47 0.00	54.84 3.11 -15.56	61.31 5.14 0.34	61.81 5.33 -1.01	63.25 5.57 0.37	60.96 5.05 -2.70	57.39 4.69 -4.83	55.08 4.12 -8.52	54.66 3.94 -12.12	63.02 5.30 -3.12	87.92 8.32 0.42	80.50 7.50 0.49	74.32 6.91 0.38	68.37 5.87 -4.42	64.68 5.69 -0.90	53.76 4.66 0.00	50.76 3.69 -4.66
SYRACUSE__ENERGY_ST1 323597	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
SYRACUSE__ENERGY_ST2 323598	31.99 -0.65 -1.80	26.71 -0.48 -2.16	26.46 -0.50 -1.91	32.26 -0.73 -1.34	29.24 -0.57 -1.37	30.33 -0.59 -1.42	35.40 -0.73 -1.28	43.68 -0.76 0.00	36.99 -0.61 -1.43	55.85 -0.90 -0.25	54.95 -0.89 -0.36	57.39 -0.93 -0.27	52.85 -0.85 -0.49	47.67 -0.81 -0.62	42.52 -0.81 -0.89	39.12 -0.66 -1.17	54.20 -0.93 -0.52	79.44 -0.88 -0.30	73.05 -0.81 -0.36	67.25 -0.81 -0.27	57.91 -0.76 -0.58	57.46 -0.93 -0.30	47.97 -1.13 0.00	41.91 -0.93 -0.43
SYRACUSE__POWER 24017	32.02 -0.52 -1.70	26.71 -0.40 -2.08	26.50 -0.40 -1.84	32.31 -0.63 -1.29	29.28 -0.48 -1.32	30.35 -0.50 -1.35	35.44 -0.63 -1.21	43.81 -0.62 0.00	37.02 -0.51 -1.35	55.77 -0.73 0.00	54.87 -0.72 -0.12	57.29 -0.75 0.00	52.78 -0.69 -0.26	47.64 -0.67 -0.44	42.51 -0.68 -0.75	39.12 -0.54 -1.06	54.20 -0.71 -0.30	79.45 -0.56 0.00	72.99 -0.51 0.00	67.24 -0.54 0.00	57.96 -0.52 -0.40	57.49 -0.70 -0.10	48.12 -0.98 0.00	41.97 -0.85 -0.41
Stony__Brook 24151	62.42 3.33 -28.25	54.97 2.63 -27.31	48.48 2.56 -20.87	49.29 3.04 -14.60	45.60 2.25 -14.91	47.79 3.04 -15.25	54.96 3.69 -16.41	49.14 4.71 0.00	61.10 4.12 -20.80	63.43 6.44 -0.48	65.71 6.32 -3.92	66.03 6.62 -1.37	65.70 6.07 -6.43	65.50 5.60 -12.03	65.31 4.88 -17.98	65.20 4.52 -22.09	71.61 6.17 -10.83	99.60 9.44 -10.14	96.99 8.67 -14.82	81.59 8.00 -5.81	74.91 6.74 -10.09	71.09 6.51 -6.49	65.78 5.40 -11.28	64.46 4.75 -17.30
UNION__PROCESSING_DRP 323587	26.87 -3.08 0.89	25.18 -2.43 -2.58	24.94 -2.41 -2.29	30.15 -3.10 -1.60	27.43 -2.65 -1.64	26.37 -2.95 0.18	30.70 -3.52 0.63	40.83 -3.60 0.00	34.76 -3.33 -1.92	53.58 -5.03 -2.10	52.72 -4.94 -2.18	55.34 -4.99 -2.29	50.67 -4.74 -2.20	45.48 -4.31 -1.92	40.34 -3.95 -1.84	37.11 -3.44 -1.94	52.01 -4.81 -2.20	76.50 -6.08 -2.57	70.76 -5.81 -3.06	64.77 -5.36 -2.34	55.22 -4.76 -1.90	54.90 -5.00 -1.81	43.75 -5.35 0.00	38.09 -4.11 0.21
UPPER HUDSON__HYD 24058	57.58 1.73 -25.01	57.05 1.38 -30.65	53.63 1.43 -27.15	52.56 1.90 -19.01	49.53 1.68 -19.41	50.94 1.59 -19.85	54.64 1.99 -17.80	47.50 3.07 0.00	58.43 2.35 -19.91	60.03 3.79 0.26	60.32 3.38 -1.46	61.30 3.54 0.29	60.00 3.19 -3.60	56.83 2.68 -6.28	55.78 2.38 -10.96	56.23 2.08 -15.55	61.91 3.17 -4.13	84.33 4.64 0.32	77.53 4.41 0.39	71.35 3.86 0.29	67.27 3.43 -5.77	62.80 3.43 -1.28	52.09 3.00 0.00	51.38 3.01 -5.96
UPPER RAQUET__HYD 24056	30.04 -0.80 0.00	24.18 -0.85 0.00	24.28 -0.78 0.00	30.80 -0.85 0.00	27.62 -0.82 0.00	28.50 -1.00 0.00	33.63 -1.22 0.00	42.66 -1.78 0.00	34.90 -1.27 0.00	54.13 -2.37 0.00	53.25 -2.22 0.00	55.73 -2.32 0.00	51.13 -2.08 0.00	45.91 -1.96 0.00	40.83 -1.61 0.00	36.94 -1.66 0.00	52.26 -2.35 0.00	76.25 -3.76 0.00	69.90 -3.60 0.00	64.46 -3.32 0.00	55.35 -2.73 0.00	55.47 -2.61 0.00	47.82 -1.28 0.00	41.39 -1.02 0.00
VISCHER__FERRY HYD 24020	57.08 1.97 -24.26	56.37 1.60 -29.74	53.05 1.65 -26.34	52.22 2.12 -18.45	49.18 1.91 -18.83	50.62 1.86 -19.26	54.35 2.23 -17.27	47.54 3.11 0.00	57.77 2.28 -19.32	59.79 3.56 0.27	60.14 3.27 -1.40	61.18 3.42 0.30	59.83 3.14 -3.48	56.68 2.73 -6.08	55.49 2.42 -10.63	55.84 2.16 -15.08	61.83 3.22 -3.99	84.32 4.64 0.33	77.37 4.26 0.40	71.34 3.86 0.30	67.03 3.37 -5.58	62.74 3.43 -1.23	52.14 3.04 0.00	50.86 2.67 -5.78
WADING RIVER_IC_1 23522	62.30 3.21 -28.25	54.82 2.48 -27.31	48.35 2.43 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.64 2.89 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.26 6.27 -0.48	65.58 6.21 -3.89	65.90 6.50 -1.35	65.52 5.91 -6.41	65.38 5.50 -12.01	65.20 4.80 -17.96	65.14 4.48 -22.07	71.59 6.17 -10.81	99.58 9.44 -10.12	96.97 8.67 -14.80	81.57 8.00 -5.79	74.89 6.74 -10.07	71.01 6.45 -6.48	65.56 5.20 -11.26	64.23 4.54 -17.28
WADING RIVER_IC_2 23547	62.30 3.21 -28.25	54.82 2.48 -27.31	48.35 2.43 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.64 2.89 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.26 6.27 -0.48	65.58 6.21 -3.89	65.90 6.50 -1.35	65.52 5.91 -6.41	65.38 5.50 -12.01	65.20 4.80 -17.96	65.14 4.48 -22.07	71.59 6.17 -10.81	99.58 9.44 -10.12	96.97 8.67 -14.80	81.57 8.00 -5.79	74.89 6.74 -10.07	71.01 6.45 -6.48	65.56 5.20 -11.26	64.23 4.54 -17.28
WADING RIVER_IC_3 23601	62.30 3.21 -28.25	54.82 2.48 -27.31	48.35 2.43 -20.87	49.13 2.88 -14.60	45.43 2.08 -14.91	47.64 2.89 -15.25	54.79 3.52 -16.41	48.92 4.49 0.00	60.95 3.98 -20.80	63.26 6.27 -0.48	65.58 6.21 -3.89	65.90 6.50 -1.35	65.52 5.91 -6.41	65.38 5.50 -12.01	65.20 4.80 -17.96	65.14 4.48 -22.07	71.59 6.17 -10.81	99.58 9.44 -10.12	96.97 8.67 -14.80	81.57 8.00 -5.79	74.89 6.74 -10.07	71.01 6.45 -6.48	65.56 5.20 -11.26	64.23 4.54 -17.28
WALDEN__HYDRO 24148	51.47 2.07 -18.56	49.33 1.53 -22.77	46.68 1.45 -20.17	47.48 1.71 -14.12	44.49 1.62 -14.42	45.98 1.74 -14.73	50.22 2.16 -13.21	47.28 2.84 0.00	53.66 2.71 -14.78	60.56 4.41 0.35	60.96 4.55 -0.93	62.43 4.76 0.38	60.11 4.36 -2.54	56.50 4.07 -4.57	54.12 3.61 -8.08	53.50 3.40 -11.50	62.19 4.64 -2.93	86.87 7.28 0.43	79.61 6.62 0.51	73.56 6.17 0.39	67.43 5.17 -4.18	63.85 4.94 -0.83	52.73 3.63 0.00	49.80 2.97 -4.42
WARRENSBURG____ 23737	57.30 1.45 -25.01	56.83 1.15 -30.65	53.38 1.18 -27.15	52.21 1.55 -19.01	49.25 1.39 -19.41	50.71 1.36 -19.85	54.33 1.67 -17.80	47.14 2.71 0.00	58.21 2.13 -19.91	59.69 3.45 0.26	59.98 3.05 -1.46	60.95 3.19 0.29	59.63 2.82 -3.60	56.54 2.39 -6.28	55.48 2.08 -10.96	55.96 1.81 -15.55	61.58 2.84 -4.13	83.85 4.16 0.32	77.16 4.04 0.39	71.02 3.52 0.29	66.98 3.14 -5.77	62.45 3.08 -1.28	51.80 2.70 0.00	51.08 2.71 -5.96
WATERSIDE__6 8 9 23538	53.00 2.96 -19.19	50.80 2.23 -23.54	47.99 2.08 -20.85	48.76 2.50 -14.61	45.66 2.30 -14.91	47.22 2.48 -15.24	51.62 3.10 -13.66	48.30 3.87 0.00	54.92 3.47 -15.27	61.87 5.71 0.34	62.28 5.82 -0.98	63.83 6.15 0.38	61.54 5.69 -2.64	57.89 5.27 -4.75	55.43 4.63 -8.36	54.80 4.28 -11.92	63.56 5.90 -3.05	88.63 9.04 0.42	81.30 8.31 0.50	75.14 7.73 0.38	68.92 6.51 -4.33	65.24 6.27 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58
WEST BABYLON__IC 23714	62.76 3.67 -28.25	55.17 2.83 -27.31	48.68 2.76 -20.87	49.57 3.32 -14.60	45.91 2.56 -14.91	48.03 3.27 -15.25	55.24 3.97 -16.42	49.50 5.07 0.00	61.35 4.38 -20.80	64.05 7.06 -0.48	67.11 7.10 -4.54	67.46 7.43 -1.98	67.02 6.76 -7.06	66.80 6.27 -12.66	66.58 5.52 -18.62	66.42 5.10 -22.73	72.95 7.04 -11.30	101.57 10.72 -10.83	98.90 9.85 -15.55	83.48 9.15 -6.54	76.60 7.72 -10.79	72.62 7.49 -7.04	67.00 5.99 -11.91	65.31 5.09 -17.81

WEST CANADA___HYD 24049	30.53 0.15 0.47	24.61 0.15 0.58	24.67 0.13 0.51	31.45 0.16 0.36	28.22 0.14 0.36	29.28 0.15 0.37	34.69 0.17 0.33	44.70 0.27 0.00	36.01 0.22 0.37	56.85 0.34 0.00	55.77 0.33 0.03	58.40 0.35 0.00	53.45 0.32 0.07	48.04 0.29 0.12	42.49 0.25 0.21	38.54 0.23 0.29	54.85 0.33 0.08	80.57 0.56 0.00	74.02 0.51 0.00	68.26 0.47 0.00	58.38 0.41 0.11	58.47 0.41 0.03	49.34 0.25 0.00	42.51 0.21 0.11
WESTERN_NY_WIND 24143	26.23 -4.26 0.36	24.70 -3.25 -2.93	24.44 -3.21 -2.59	29.10 -4.37 -1.81	26.54 -3.75 -1.85	25.66 -4.04 -0.20	29.86 -4.74 0.25	39.46 -4.98 0.00	33.70 -4.81 -2.34	53.08 -7.29 -3.86	52.12 -7.27 -3.92	54.94 -7.31 -4.21	50.11 -6.92 -3.82	44.70 -6.32 -3.15	39.40 -5.77 -2.73	36.19 -5.06 -2.65	51.36 -7.04 -3.80	75.70 -9.04 -4.73	70.61 -8.53 -5.63	64.16 -7.93 -4.30	54.20 -7.03 -3.14	54.01 -7.32 -3.24	41.34 -7.76 0.00	36.61 -5.73 0.08
WETHRSFD_WT_PWR 323626	31.15 -0.22 -0.53	29.99 -0.13 -5.08	29.36 -0.20 -4.50	34.27 -0.54 -3.15	31.44 -0.23 -3.22	30.29 -0.27 -1.05	35.02 -0.21 -0.38	44.52 0.09 0.00	36.82 0.25 -0.40	30.95 0.11 25.67	30.82 0.00 24.65	29.80 -0.29 27.95	30.58 -0.32 22.31	31.79 -0.29 15.79	32.80 -0.34 9.31	33.40 -0.12 5.09	32.71 -0.16 21.73	49.69 1.12 31.44	37.08 1.03 37.45	40.14 0.95 28.59	42.41 0.46 16.14	37.69 -0.06 20.33	48.12 -0.98 0.00	41.82 -0.72 -0.13
YORK___WARBASSE 23770	52.97 2.93 -19.19	50.73 2.15 -23.54	47.91 2.00 -20.86	48.69 2.44 -14.61	45.60 2.25 -14.91	47.16 2.42 -15.24	51.55 3.03 -13.66	48.25 3.82 0.00	54.88 3.44 -15.27	61.81 5.65 0.34	62.34 5.88 -0.98	63.88 6.21 0.38	61.54 5.69 -2.64	57.89 5.27 -4.76	55.47 4.67 -8.36	54.84 4.32 -11.92	63.61 5.95 -3.05	88.87 9.28 0.42	81.60 8.60 0.50	75.48 8.07 0.38	69.09 6.68 -4.33	65.36 6.39 -0.88	53.97 4.86 -0.01	51.10 4.11 -4.58