

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/11/2009

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	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.93 5.38 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.19 9.16 -0.41	92.24 8.31 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.38 5.55 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
74TH STREET_GT_1 24260	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.35 4.86 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	65.99 5.44 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.85 7.24 0.00	79.49 7.29 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.86 4.81 -7.03
74TH STREET_GT_2 24261	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.35 4.86 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	65.99 5.44 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.85 7.24 0.00	79.49 7.29 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.86 4.81 -7.03
ADK HUDSON___FALLS 24011	67.83 4.32 -5.88	63.64 3.94 -6.51	64.42 4.03 -7.36	62.22 3.98 -5.18	62.31 4.05 -4.93	62.98 3.68 -5.97	63.98 4.49 -1.87	62.73 4.79 -0.22	67.22 4.62 -4.79	69.84 3.62 -6.86	69.96 3.24 -8.83	69.41 3.42 -7.94	67.49 3.40 -6.39	64.30 2.95 -3.47	60.71 2.95 0.00	61.78 2.90 -0.86	71.46 3.22 -7.44	97.47 5.31 -0.53	88.30 4.36 0.00	83.11 3.50 0.00	76.18 3.97 -0.07	72.36 3.40 -9.33	67.57 3.40 -6.62	70.27 3.13 -9.13
ADK RESOURCE___RCVRY 23798	67.83 4.32 -5.88	63.64 3.94 -6.51	64.42 4.03 -7.36	62.22 3.98 -5.18	62.31 4.05 -4.93	62.98 3.68 -5.97	63.98 4.49 -1.87	62.73 4.79 -0.22	67.22 4.62 -4.79	69.84 3.62 -6.86	69.96 3.24 -8.83	69.41 3.42 -7.94	67.49 3.40 -6.39	64.30 2.95 -3.47	60.71 2.95 0.00	61.78 2.90 -0.86	71.46 3.22 -7.44	97.47 5.31 -0.53	88.30 4.36 0.00	83.11 3.50 0.00	76.18 3.97 -0.07	72.36 3.40 -9.33	67.57 3.40 -6.62	70.27 3.13 -9.13
ADK S GLENS___FALLS 24028	67.83 4.32 -5.88	63.64 3.94 -6.51	64.42 4.03 -7.36	62.22 3.98 -5.18	62.31 4.05 -4.93	62.98 3.68 -5.97	63.98 4.49 -1.87	62.73 4.79 -0.22	67.22 4.62 -4.79	69.84 3.62 -6.86	69.96 3.24 -8.83	69.41 3.42 -7.94	67.49 3.40 -6.39	64.30 2.95 -3.47	60.71 2.95 0.00	61.78 2.90 -0.86	71.46 3.22 -7.44	97.47 5.31 -0.53	88.30 4.36 0.00	83.11 3.50 0.00	76.18 3.97 -0.07	72.36 3.40 -9.33	67.57 3.40 -6.62	70.27 3.13 -9.13
ADK_NYS___DAM 23527	67.34 3.98 -5.74	63.22 3.67 -6.35	64.08 3.87 -7.18	61.93 3.82 -5.05	61.92 3.79 -4.81	62.83 3.68 -5.83	63.76 4.32 -1.82	62.50 4.56 -0.21	66.93 4.45 -4.67	70.44 4.39 -6.69	70.73 4.23 -8.61	69.91 4.12 -7.74	67.96 4.04 -6.24	65.26 3.99 -3.38	61.80 4.04 0.00	62.80 3.95 -0.83	72.31 4.26 -7.25	98.46 6.32 -0.52	89.64 5.71 0.00	84.46 4.86 0.00	77.40 5.19 -0.07	72.96 4.23 -9.10	68.27 4.26 -6.46	70.92 4.00 -8.90
AIR_PRODUCTS___DRP 24190	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
ALBANY___1 23571	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
ALBANY___2 23572	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
ALBANY___3 23573	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
ALBANY___4 23574	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87

ALBANY___LFGE 323615	66.64 3.17 -5.84	62.54 2.87 -6.47	63.21 2.86 -7.32	61.07 2.87 -5.15	61.10 2.88 -4.90	62.03 2.77 -5.94	62.70 3.23 -1.86	61.23 3.29 -0.21	65.75 3.18 -4.76	69.50 3.32 -6.82	69.97 3.30 -8.77	69.19 3.25 -7.89	67.27 3.23 -6.35	64.51 3.18 -3.45	60.94 3.18 0.00	62.06 3.19 -0.85	71.60 3.41 -7.39	97.65 5.50 -0.53	88.72 4.78 0.00	83.67 4.06 0.00	76.54 4.33 -0.07	72.30 3.40 -9.27	67.36 3.22 -6.58	70.27 3.19 -9.07
ALCOA_RYNLDS___DRP 24188	57.34 -0.29 0.00	53.36 0.16 0.00	53.35 0.32 0.00	53.38 0.32 0.00	53.64 0.32 0.00	53.48 0.16 0.00	57.85 0.23 0.00	57.84 0.12 0.00	57.58 -0.23 0.00	59.12 -0.24 0.00	57.84 -0.06 0.00	57.93 -0.12 0.00	57.57 -0.12 0.00	57.76 -0.12 0.00	57.70 -0.06 0.00	57.85 -0.17 0.00	60.74 -0.06 0.00	90.25 -1.37 0.00	82.26 -1.68 0.00	78.81 -0.80 0.00	70.63 -1.51 0.00	59.57 -0.06 0.00	57.38 -0.17 0.00	58.01 0.00 0.00
ALLEGHENY___COGEN 23514	55.97 -2.36 -0.70	51.10 -2.87 -0.78	51.05 -2.86 -0.88	50.76 -2.92 -0.62	51.03 -2.88 -0.59	51.27 -2.77 -0.72	55.02 -2.82 -0.22	55.08 -2.66 -0.01	54.54 -3.24 0.04	56.27 -3.03 0.06	56.11 -2.84 -1.06	56.21 -2.79 -0.95	55.17 -3.29 -0.77	54.90 -3.36 -0.38	54.18 -3.58 0.00	54.48 -3.54 0.00	57.22 -3.53 0.06	82.89 -8.80 -0.07	76.63 -7.30 0.00	71.33 -8.28 0.00	65.59 -6.56 -0.01	54.06 -6.62 -1.04	50.77 -6.73 0.05	52.14 -6.96 -1.09
ALTONA_WT_PWR 323606	57.00 -0.63 0.00	53.14 -0.05 0.00	53.14 0.11 0.00	53.17 0.11 0.00	53.43 0.11 0.00	53.22 -0.11 0.00	57.67 0.06 0.00	57.61 -0.12 0.00	57.29 -0.52 0.00	59.06 -0.30 0.00	57.66 -0.23 0.00	57.87 -0.17 0.00	57.46 -0.23 0.00	57.71 -0.17 0.00	57.65 -0.12 0.00	57.79 -0.23 0.00	60.74 -0.06 0.00	90.06 -1.56 0.00	82.00 -1.93 0.00	78.41 -1.19 0.00	70.34 -1.80 0.00	59.46 -0.18 0.00	57.27 -0.29 0.00	57.84 -0.17 0.00
AMERICAN_REF_FUEL 24010	50.79 -7.49 -0.65	46.36 -7.55 -0.72	46.36 -7.48 -0.81	46.10 -7.53 -0.57	46.19 -7.68 -0.54	46.36 -7.63 -0.66	49.29 -8.53 -0.21	49.08 -8.66 -0.01	49.20 -8.61 0.00	50.51 -8.84 0.00	50.47 -8.39 -0.97	50.56 -8.36 -0.88	49.86 -8.54 -0.70	49.60 -8.62 -0.35	49.15 -8.61 0.00	49.44 -8.59 -0.01	51.50 -9.30 0.00	78.51 -13.10 0.01	74.28 -9.65 0.00	68.86 -10.75 0.00	63.78 -8.37 -0.01	51.59 -9.00 -0.96	48.98 -8.58 0.00	50.55 -8.47 -1.01
ARTHUR_KILL_GT_1 23520	66.72 4.55 -4.54	61.89 3.67 -5.02	62.21 3.50 -5.68	60.40 3.34 -4.00	60.59 3.47 -3.80	61.66 3.73 -4.60	63.84 4.78 -1.44	62.22 4.33 -0.17	65.71 4.22 -3.68	69.50 4.87 -5.28	69.73 5.04 -6.80	69.50 5.34 -6.12	67.75 5.13 -4.92	65.70 5.15 -2.67	62.84 5.08 0.00	63.79 5.11 -0.66	72.18 5.65 -5.72	101.23 9.16 -0.45	121.56 8.06 -29.57	119.75 6.93 -33.22	87.31 6.71 -8.46	72.02 5.19 -7.20	67.51 4.83 -5.13	69.69 4.64 -7.04
ARTHUR_KILL_2 23512	66.72 4.55 -4.54	61.89 3.67 -5.02	62.21 3.50 -5.68	60.40 3.34 -4.00	60.59 3.47 -3.80	61.66 3.73 -4.60	63.84 4.78 -1.44	62.22 4.33 -0.17	65.71 4.22 -3.68	69.50 4.87 -5.28	69.73 5.04 -6.80	69.50 5.34 -6.12	67.75 5.13 -4.92	65.70 5.15 -2.67	62.84 5.08 0.00	63.79 5.11 -0.66	72.18 5.65 -5.72	101.23 9.16 -0.45	121.56 8.06 -29.57	119.75 6.93 -33.22	87.31 6.71 -8.46	72.02 5.19 -7.20	67.51 4.83 -5.13	69.69 4.64 -7.04
ARTHUR_KILL_3 23513	66.89 4.73 -4.53	62.04 3.83 -5.01	62.36 3.66 -5.67	60.50 3.45 -3.99	60.59 3.47 -3.80	61.55 3.63 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.24 4.74 -3.69	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.81 5.19 -4.93	65.88 5.32 -2.68	62.96 5.20 0.00	63.91 5.22 -0.66	72.12 5.59 -5.72	100.95 8.89 -0.44	121.55 8.06 -29.56	119.74 6.93 -33.21	87.66 7.07 -8.45	72.32 5.49 -7.20	67.51 4.83 -5.12	69.68 4.64 -7.03
ASHOKAN____ 23654	67.59 5.07 -4.89	62.92 4.31 -5.41	63.34 4.19 -6.12	61.45 4.09 -4.31	61.58 4.16 -4.10	62.61 4.32 -4.97	64.30 5.13 -1.55	63.04 5.14 -0.18	67.39 5.61 -3.98	70.93 5.88 -5.70	71.08 5.85 -7.34	70.57 5.92 -6.60	68.83 5.83 -5.31	66.67 5.90 -2.88	63.54 5.78 0.00	64.65 5.92 -0.71	73.12 6.14 -6.18	102.14 10.08 -0.44	93.00 9.06 0.00	87.49 7.88 0.00	79.99 7.79 -0.06	73.65 6.26 -7.75	68.64 5.58 -5.50	70.70 5.10 -7.59
ASTORIA_EAST_ENERGY_CC1 323581	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.53 5.47 -1.44	62.92 5.02 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.07 5.31 0.01	64.07 5.40 -0.65	72.42 5.90 -5.72	101.00 8.98 -0.40	92.24 8.31 0.00	86.77 7.16 0.00	79.56 7.36 -0.06	72.61 5.78 -7.20	67.79 5.12 -5.11	70.21 5.16 -7.04
ASTORIA_EAST_ENERGY_CC2 323582	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.14 4.09 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.53 5.47 -1.44	62.92 5.02 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.56 7.36 -0.06	72.61 5.78 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT2_1 24094	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT2_2 24095	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT2_3 24096	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT2_4 24097	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT3_1 24098	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04

ASTORIA_GT3_2 24099	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT3_3 24100	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT3_4 24101	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT4_1 24102	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT4_2 24103	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT4_3 24104	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT4_4 24105	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT_1 23523	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT_10 24110	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ASTORIA_GT_11 24225	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ASTORIA_GT_12 24226	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ASTORIA_GT_13 24227	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ASTORIA_GT_5 24106	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT_7 24107	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA_GT_8 24108	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA___2 24149	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04

ASTORIA___3 23516	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ASTORIA___4 23517	67.41 5.24 -4.54	62.69 4.47 -5.02	63.00 4.30 -5.68	61.20 4.14 -4.00	61.28 4.16 -3.80	62.35 4.43 -4.60	64.58 5.53 -1.44	62.92 5.02 -0.17	66.40 4.91 -3.68	69.85 5.22 -5.27	70.07 5.38 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.63 7.43 -0.06	72.67 5.84 -7.20	67.84 5.18 -5.11	70.21 5.16 -7.04
ASTORIA___5 23518	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
ATHENS_STG_1 23668	65.34 2.71 -5.00	61.12 2.39 -5.53	61.62 2.33 -6.26	59.75 2.28 -4.40	59.81 2.29 -4.19	60.80 2.40 -5.08	62.03 2.82 -1.59	60.80 2.89 -0.18	64.82 2.95 -4.07	68.27 3.09 -5.83	68.46 3.07 -7.50	67.87 3.08 -6.75	66.12 3.00 -5.43	63.84 3.01 -2.95	60.76 3.00 0.00	61.71 2.96 -0.73	70.28 3.16 -6.32	97.02 4.95 -0.45	88.47 4.53 0.00	83.43 3.82 0.00	76.24 4.04 -0.06	70.72 3.16 -7.93	66.06 2.88 -5.63	68.50 2.73 -7.76
ATHENS_STG_2 23670	65.34 2.71 -5.00	61.12 2.39 -5.53	61.62 2.33 -6.26	59.75 2.28 -4.40	59.81 2.29 -4.19	60.80 2.40 -5.08	62.03 2.82 -1.59	60.80 2.89 -0.18	64.82 2.95 -4.07	68.27 3.09 -5.83	68.46 3.07 -7.50	67.87 3.08 -6.75	66.12 3.00 -5.43	63.84 3.01 -2.95	60.76 3.00 0.00	61.71 2.96 -0.73	70.28 3.16 -6.32	97.02 4.95 -0.45	88.47 4.53 0.00	83.43 3.82 0.00	76.24 4.04 -0.06	70.72 3.16 -7.93	66.06 2.88 -5.63	68.50 2.73 -7.76
ATHENS_STG_3 23677	65.34 2.71 -5.00	61.12 2.39 -5.53	61.62 2.33 -6.26	59.75 2.28 -4.40	59.81 2.29 -4.19	60.80 2.40 -5.08	62.03 2.82 -1.59	60.80 2.89 -0.18	64.82 2.95 -4.07	68.27 3.09 -5.83	68.46 3.07 -7.50	67.87 3.08 -6.75	66.12 3.00 -5.43	63.84 3.01 -2.95	60.76 3.00 0.00	61.71 2.96 -0.73	70.28 3.16 -6.32	97.02 4.95 -0.45	88.47 4.53 0.00	83.43 3.82 0.00	76.24 4.04 -0.06	70.72 3.16 -7.93	66.06 2.88 -5.63	68.50 2.73 -7.76
BARRETT_IC_1 23704	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_10 23701	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_11 23702	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_12 23703	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_2 23705	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_3 23706	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_4 23707	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_5 23708	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_6 23709	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_7 23710	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63

BARRETT_IC_8 23711	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT_IC_9 23700	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT___1 23545	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BARRETT___2 23546	67.48 5.24 -4.60	63.24 5.00 -5.04	63.21 4.51 -5.68	61.30 4.24 -4.00	61.34 4.21 -3.81	62.52 4.59 -4.61	64.77 5.70 -1.45	63.38 5.48 -0.17	66.59 5.09 -3.69	81.48 5.99 -16.13	132.15 5.91 -68.35	132.15 5.98 -68.13	128.25 5.77 -64.79	132.15 5.85 -68.42	132.15 5.72 -68.67	132.15 5.69 -68.44	137.17 5.96 -70.41	197.06 9.53 -95.91	181.23 8.65 -88.65	175.87 7.56 -88.70	137.17 7.86 -57.16	143.50 5.96 -77.90	132.15 5.47 -69.13	125.74 5.10 -62.63
BEAVER RIVER___HYD 24048	56.13 -1.50 0.00	51.92 -1.28 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	52.04 -1.28 0.00	56.41 -1.21 0.00	56.34 -1.39 0.00	56.94 -0.87 0.00	58.17 -1.19 0.00	57.72 -0.17 0.00	57.52 -0.52 0.00	56.30 -1.38 0.00	56.49 -1.39 0.00	56.37 -1.39 0.00	56.40 -1.62 0.00	59.41 -1.40 0.00	89.51 -2.11 0.00	82.17 -1.76 0.00	77.94 -1.67 0.00	70.19 -1.95 0.00	58.56 -1.07 0.00	55.89 -1.67 0.00	56.21 -1.80 0.00
BEEBEE_GT_13 23619	56.75 -1.38 -0.50	52.00 -1.76 -0.56	51.85 -1.80 -0.63	51.75 -1.75 -0.44	51.98 -1.76 -0.42	52.13 -1.71 -0.51	55.99 -1.79 -0.16	56.11 -1.62 0.00	55.78 -1.85 0.18	57.37 -1.72 0.27	56.68 -1.97 -0.75	57.27 -1.45 -0.68	56.16 -2.08 -0.55	56.05 -2.08 -0.26	55.62 -2.14 0.00	55.97 -2.03 0.03	58.51 -2.01 0.29	90.57 -1.10 -0.05	84.10 0.17 0.00	78.33 -1.27 0.00	71.57 -0.58 -0.01	58.45 -1.91 -0.72	55.40 -1.90 0.26	56.99 -1.80 -0.78
BETHLEHEM___GRP 23843	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
BETHLEHEM___GS1 323560	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
BETHLEHEM___GS2 323561	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
BETHLEHEM___GS3 323562	66.00 2.65 -5.71	61.92 2.39 -6.33	62.57 2.39 -7.15	60.48 2.39 -5.03	60.52 2.40 -4.80	61.48 2.35 -5.81	62.20 2.77 -1.81	60.77 2.83 -0.21	65.24 2.77 -4.65	68.93 2.91 -6.67	69.31 2.84 -8.58	68.61 2.84 -7.72	66.67 2.77 -6.21	64.03 2.78 -3.37	60.48 2.71 0.00	61.58 2.73 -0.83	70.95 2.92 -7.23	96.81 4.67 -0.52	88.05 4.11 0.00	83.03 3.42 0.00	75.96 3.75 -0.07	71.62 2.92 -9.06	66.75 2.76 -6.44	69.55 2.67 -8.87
BETHLEHEM___STEEL 23779	51.36 -6.97 -0.70	46.84 -7.13 -0.77	46.85 -7.05 -0.87	46.51 -7.16 -0.62	46.66 -7.25 -0.59	46.83 -7.20 -0.71	50.00 -7.84 -0.22	49.83 -7.91 -0.01	50.08 -7.80 -0.07	51.56 -7.89 -0.10	51.42 -7.53 -1.05	51.50 -7.49 -0.94	50.72 -7.73 -0.76	50.45 -7.81 -0.38	49.85 -7.91 0.00	50.09 -7.95 -0.02	52.46 -8.45 -0.11	79.89 -11.73 0.00	75.46 -8.48 0.00	69.89 -9.71 0.00	64.79 -7.36 -0.01	52.63 -8.05 -1.05	49.77 -7.89 -0.10	51.26 -7.83 -1.08
BETHPAGE_CC_5 323564	67.52 5.36 -4.53	63.34 5.11 -5.03	63.31 4.61 -5.67	61.35 4.30 -3.99	61.39 4.27 -3.80	62.56 4.64 -4.60	64.87 5.82 -1.44	63.49 5.60 -0.17	66.70 5.20 -3.68	71.89 6.35 -6.18	76.22 6.37 -11.96	75.80 6.44 -11.31	73.86 6.23 -9.94	73.47 6.42 -9.17	75.03 6.30 -10.97	79.22 6.27 -14.93	83.49 6.63 -16.06	132.14 10.63 -29.90	116.15 9.65 -22.57	95.48 8.44 -7.44	137.53 8.30 -57.09	80.41 6.44 -14.33	71.39 5.87 -7.96	70.49 5.45 -7.03
BINGHAMTON___COGEN 23790	58.01 -1.09 -1.47	53.49 -1.33 -1.63	53.49 -1.38 -1.84	52.98 -1.38 -1.30	53.17 -1.39 -1.23	53.54 -1.28 -1.49	56.93 -1.15 -0.47	56.63 -1.15 -0.05	57.92 -1.04 -1.15	60.17 -0.83 -1.65	59.46 -0.64 -2.21	59.28 -0.75 -1.99	58.25 -1.04 -1.60	57.76 -0.98 -0.86	56.61 -1.16 0.00	57.01 -1.22 -0.21	61.56 -1.03 -1.79	90.83 -0.92 -0.13	83.60 -0.34 0.00	78.65 -0.96 0.00	72.09 -0.07 -0.02	61.13 -0.83 -2.33	57.94 -1.21 -1.59	59.19 -1.10 -2.28
BLACK RIVER___HYD 24047	56.28 -1.50 -0.15	52.09 -1.28 -0.17	51.84 -1.38 -0.19	51.87 -1.33 -0.13	52.12 -1.33 -0.13	52.20 -1.28 -0.16	56.45 -1.21 -0.05	56.35 -1.39 -0.01	57.07 -0.87 -0.12	58.47 -1.07 -0.18	58.06 -0.06 -0.23	57.90 -0.35 -0.21	56.41 -1.44 -0.17	56.52 -1.45 -0.09	56.26 -1.50 0.00	56.19 -1.86 -0.02	59.48 -1.52 -0.19	89.71 -1.92 -0.01	82.42 -1.51 0.00	78.09 -1.51 0.00	70.34 -1.80 0.00	58.62 -1.25 -0.24	55.83 -1.90 -0.17	56.27 -1.97 -0.24
BLISS_WT_PWR 323608	54.62 -3.75 -0.73	49.59 -4.42 -0.81	49.70 -4.24 -0.92	49.25 -4.46 -0.64	49.40 -4.53 -0.61	49.64 -4.43 -0.74	53.76 -4.09 -0.23	53.81 -3.93 -0.01	53.77 -4.16 -0.12	55.61 -3.92 -0.17	55.29 -3.71 -1.10	55.32 -3.71 -0.99	54.27 -4.21 -0.80	53.94 -4.34 -0.40	52.91 -4.85 0.00	53.18 -4.87 -0.03	56.13 -4.86 -0.19	85.58 -6.05 -0.01	80.74 -3.19 0.00	74.59 -5.02 0.00	69.48 -2.67 -0.01	56.50 -4.23 -1.10	52.77 -4.95 -0.17	54.85 -4.29 -1.14
BLUE_CIRC_CHEM_DRP 24182	66.00 2.71 -5.67	61.92 2.45 -6.27	62.56 2.44 -7.09	60.49 2.44 -4.99	60.53 2.45 -4.75	61.53 2.45 -5.76	62.24 2.82 -1.80	60.76 2.83 -0.21	65.20 2.77 -4.61	68.87 2.91 -6.61	69.29 2.89 -8.50	68.60 2.90 -7.65	66.62 2.77 -6.16	64.06 2.84 -3.34	60.53 2.77 0.00	61.63 2.79 -0.82	70.89 2.92 -7.16	96.71 4.58 -0.51	88.05 4.11 0.00	83.11 3.50 0.00	75.96 3.75 -0.07	71.54 2.92 -8.99	66.70 2.76 -6.38	69.53 2.73 -8.80

BOC_GAS_DRP 24189	65.54 2.19 -5.72	61.50 1.97 -6.34	62.16 1.96 -7.16	60.07 1.96 -5.04	60.10 1.97 -4.80	61.16 2.03 -5.81	61.74 2.30 -1.82	60.30 2.37 -0.21	64.84 2.37 -4.66	68.52 2.49 -6.68	68.97 2.49 -8.59	68.21 2.44 -7.73	66.28 2.37 -6.22	63.63 2.37 -3.38	60.13 2.37 0.00	61.23 2.38 -0.83	70.53 2.49 -7.23	95.99 3.85 -0.52	87.46 3.53 0.00	82.55 2.95 0.00	75.46 3.25 -0.07	71.21 2.50 -9.08	66.36 2.36 -6.45	69.10 2.20 -8.88
BORALEX_4TH_BRANCH 23824	67.34 3.98 -5.74	63.22 3.67 -6.35	64.08 3.87 -7.18	61.93 3.82 -5.05	61.92 3.79 -4.81	62.83 3.68 -5.83	63.76 4.32 -1.82	62.50 4.56 -0.21	66.93 4.45 -4.67	70.44 4.39 -6.69	70.73 4.23 -8.61	69.91 4.12 -7.74	67.96 4.04 -6.24	65.26 3.99 -3.38	61.80 4.04 0.00	62.80 3.95 -0.83	72.31 4.26 -7.25	98.46 6.32 -0.52	89.64 5.71 0.00	84.46 4.86 0.00	77.40 5.19 -0.07	72.96 4.23 -9.10	68.27 4.26 -6.46	70.92 4.00 -8.90
BOWLINE___1 23526	65.97 3.92 -4.42	61.28 3.19 -4.89	61.58 3.02 -5.53	59.87 2.92 -3.89	59.96 2.93 -3.71	60.91 3.09 -4.49	62.99 3.98 -1.40	61.93 4.04 -0.16	65.51 4.10 -3.59	68.96 4.45 -5.15	69.10 4.57 -6.63	68.60 4.59 -5.97	66.88 4.38 -4.80	65.00 4.51 -2.61	62.15 4.39 0.00	63.07 4.41 -0.64	71.07 4.68 -5.58	99.62 7.60 -0.40	90.90 6.97 0.00	85.58 5.97 0.00	78.40 6.20 -0.05	71.35 4.71 -7.00	66.61 4.09 -4.97	68.76 3.89 -6.86
BOWLINE___2 23595	65.97 3.92 -4.42	61.28 3.19 -4.89	61.58 3.02 -5.53	59.87 2.92 -3.89	59.96 2.93 -3.71	60.91 3.09 -4.49	62.99 3.98 -1.40	61.93 4.04 -0.16	65.51 4.10 -3.59	68.96 4.45 -5.15	69.10 4.57 -6.63	68.60 4.59 -5.97	66.88 4.38 -4.81	65.00 4.51 -2.61	62.15 4.39 0.00	63.07 4.41 -0.64	71.13 4.74 -5.58	99.72 7.70 -0.40	90.90 6.97 0.00	85.58 5.97 0.00	78.40 6.20 -0.05	71.41 4.77 -7.00	66.61 4.09 -4.97	68.76 3.89 -6.86
BROOKHAVEN___DRP 24191	67.17 5.01 -4.53	63.65 5.43 -5.03	63.53 4.83 -5.67	61.56 4.51 -3.99	61.55 4.43 -3.80	62.78 4.85 -4.60	65.16 6.11 -1.44	63.78 5.89 -0.17	66.41 4.91 -3.68	70.87 5.94 -5.58	72.40 5.96 -8.55	72.02 6.09 -7.88	70.14 5.83 -6.63	69.66 6.19 -5.58	71.31 6.06 -7.48	75.81 6.09 -11.70	80.02 6.45 -12.77	127.78 10.26 -25.90	111.82 9.32 -18.57	90.49 8.36 -2.52	136.87 7.65 -57.08	76.44 6.32 -10.49	67.69 5.87 -4.27	67.19 5.51 -3.67
BROOKLYN_NAVY_YARD 23515	66.94 4.78 -4.53	62.09 3.88 -5.01	62.36 3.66 -5.67	60.50 3.45 -3.99	60.59 3.47 -3.80	61.55 3.63 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.86 5.22 -5.28	69.90 5.21 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.82 5.27 -2.67	62.90 5.14 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.19 9.16 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.28 7.07 -0.06	72.20 5.37 -7.20	67.33 4.66 -5.12	69.68 4.64 -7.03
BROOKLYN___ARMY_DRP 323595	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
BROOME___LFGE 323600	58.01 -1.09 -1.47	53.49 -1.33 -1.63	53.49 -1.38 -1.84	52.98 -1.38 -1.30	53.17 -1.39 -1.23	53.54 -1.28 -1.49	56.93 -1.15 -0.47	56.63 -1.15 -0.05	57.92 -1.04 -1.15	60.17 -0.83 -1.65	59.46 -0.64 -2.21	59.28 -0.75 -1.99	58.25 -1.04 -1.60	57.76 -0.98 -0.86	56.61 -1.16 0.00	57.01 -1.22 -0.21	61.56 -1.03 -1.79	90.83 -0.92 -0.13	83.60 -0.34 0.00	78.65 -0.96 0.00	72.09 -0.07 -0.02	61.13 -0.83 -2.33	57.94 -1.21 -1.59	59.19 -1.10 -2.28
BURROWS___LYONSDAL 23803	57.17 -0.46 0.00	52.56 -0.64 0.00	52.34 -0.69 0.00	52.42 -0.64 0.00	52.68 -0.64 0.00	57.04 -0.58 0.00	57.09 -0.63 0.00	57.46 -0.35 0.00	58.88 -0.47 0.00	58.01 0.12 0.00	57.99 -0.06 0.00	57.11 -0.58 0.00	57.30 -0.58 0.00	57.18 -0.58 0.00	57.21 -0.81 0.00	60.20 -0.61 0.00	90.98 -0.64 0.00	83.51 -0.42 0.00	79.13 -0.48 0.00	71.49 -0.65 0.00	59.22 -0.42 0.00	56.75 -0.81 0.00	57.14 -0.87 0.00	
CALPINE_BETH_PAGE_GT4 24209	67.58 5.42 -4.53	63.34 5.11 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.57 4.64 -4.60	64.87 5.82 -1.44	63.55 5.66 -0.17	66.70 5.20 -3.68	72.12 6.41 -6.36	77.27 6.43 -12.96	76.92 6.56 -12.32	74.89 6.29 -10.91	74.58 6.48 -10.22	76.11 6.35 -11.99	80.28 6.38 -15.88	84.57 6.75 -17.02	133.40 10.72 -31.06	117.41 9.74 -23.74	97.00 8.52 -8.88	137.67 8.44 -57.09	81.65 6.56 -15.46	72.53 5.93 -9.05	71.54 5.51 -8.02
CALPINE_BETH_PAGE_GT_4 323586	67.58 5.42 -4.53	63.34 5.11 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.57 4.64 -4.60	64.87 5.82 -1.44	63.55 5.66 -0.17	66.70 5.20 -3.68	72.12 6.41 -6.36	77.27 6.43 -12.96	76.92 6.56 -12.32	74.89 6.29 -10.91	74.58 6.48 -10.22	76.11 6.35 -11.99	80.28 6.38 -15.88	84.57 6.75 -17.02	133.40 10.72 -31.06	117.41 9.74 -23.74	97.00 8.52 -8.88	137.67 8.44 -57.09	81.65 6.56 -15.46	72.53 5.93 -9.05	71.54 5.51 -8.02
CALPINE_BP_GT1 23823	67.58 5.42 -4.53	63.34 5.11 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.57 4.64 -4.60	64.87 5.82 -1.44	63.55 5.66 -0.17	66.70 5.20 -3.68	72.12 6.41 -6.36	77.27 6.43 -12.96	76.92 6.56 -12.32	74.89 6.29 -10.91	74.58 6.48 -10.22	76.11 6.35 -11.99	80.28 6.38 -15.88	84.57 6.75 -17.02	133.40 10.72 -31.06	117.41 9.74 -23.74	97.00 8.52 -8.88	137.67 8.44 -57.09	81.65 6.56 -15.46	72.53 5.93 -9.05	71.54 5.51 -8.02
CALSPAN___DRP 24200	51.36 -6.97 -0.70	46.84 -7.13 -0.77	46.85 -7.05 -0.87	46.51 -7.16 -0.62	46.66 -7.25 -0.59	46.83 -7.20 -0.71	50.00 -7.84 -0.22	49.83 -7.91 -0.01	50.08 -7.80 -0.07	51.56 -7.89 -0.10	51.42 -7.53 -1.05	51.50 -7.49 -0.94	50.72 -7.73 -0.76	50.45 -7.81 -0.38	49.85 -7.91 0.00	50.09 -7.95 -0.02	52.46 -8.45 -0.11	79.89 -11.73 0.00	75.46 -8.48 0.00	69.89 -9.71 0.00	64.79 -7.36 -0.01	52.63 -8.05 -1.05	49.77 -7.89 -0.10	51.26 -7.83 -1.08
CANDIGU_WT_PWR 323617	54.60 -3.92 -0.89	49.82 -4.36 -0.98	49.79 -4.35 -1.11	49.44 -4.40 -0.78	49.64 -4.43 -0.75	49.91 -4.32 -0.90	53.58 -4.32 -0.28	53.43 -4.33 -0.03	54.31 -4.22 -0.72	56.42 -3.98 -1.04	55.64 -3.59 -1.33	55.47 -3.77 -1.20	54.44 -4.21 -0.97	54.18 -4.23 -0.52	53.20 -4.56 0.00	53.57 -4.58 -0.13	57.37 -4.56 -1.12	85.84 -5.86 -0.08	80.07 -3.86 0.00	74.59 -5.02 0.00	69.12 -3.03 -0.01	56.75 -4.29 -1.41	53.84 -4.72 -1.00	54.92 -4.47 -1.38
CARR STREET_E_SYR 24060	56.50 -1.50 -0.36	52.06 -1.54 -0.40	51.89 -1.59 -0.46	51.79 -1.59 -0.32	52.08 -1.55 -0.31	52.20 -1.49 -0.37	56.06 -1.67 -0.12	56.07 -1.67 -0.01	56.49 -1.62 -0.30	58.24 -1.54 -0.42	57.05 -1.39 -0.55	57.20 -1.34 -0.49	56.58 -1.50 -0.40	56.53 -1.56 -0.21	56.14 -1.62 0.00	56.45 -1.62 -0.05	59.62 -1.64 -0.46	89.82 -1.83 -0.03	82.59 -1.34 0.00	77.86 -1.75 0.00	70.92 -1.23 0.00	58.66 -1.55 -0.58	56.35 -1.61 -0.41	57.12 -1.45 -0.56
CARTHAGE___PAPER 23857	56.32 -1.44 -0.13	52.11 -1.22 -0.14	51.92 -1.27 -0.16	51.95 -1.22 -0.11	52.20 -1.23 -0.11	52.23 -1.23 -0.13	56.50 -1.15 -0.04	56.40 -1.33 0.00	57.10 -0.81 -0.11	58.44 -1.07 -0.15	58.03 -0.06 -0.19	57.87 -0.35 -0.17	56.50 -1.33 -0.14	56.57 -1.39 -0.08	56.37 -1.39 0.00	56.36 -1.68 -0.02	59.57 -1.40 -0.16	89.71 -1.92 -0.01	82.42 -1.51 0.00	78.09 -1.51 0.00	70.34 -1.80 0.00	58.71 -1.13 -0.20	55.97 -1.73 -0.15	56.35 -1.86 -0.20

CE_DUNWOOD___DRP 24194	66.47 4.32 -4.52	61.82 3.62 -5.01	62.14 3.45 -5.66	60.33 3.29 -3.98	60.42 3.31 -3.79	61.38 3.47 -4.59	63.43 4.38 -1.44	62.34 4.44 -0.17	65.94 4.45 -3.68	69.43 4.81 -5.27	69.54 4.86 -6.79	69.14 4.99 -6.11	67.39 4.79 -4.92	65.47 4.92 -2.67	62.56 4.79 0.00	63.50 4.82 -0.66	71.62 5.11 -5.71	100.37 8.34 -0.41	91.49 7.55 0.00	86.06 6.45 0.00	78.76 6.56 -0.05	71.86 5.07 -7.16	67.12 4.49 -5.08	69.32 4.29 -7.02
CE_MILLWOOD___DRP 24193	66.29 4.15 -4.51	61.59 3.40 -4.99	61.91 3.23 -5.64	60.11 3.08 -3.97	60.20 3.09 -3.78	61.21 3.31 -4.58	63.25 4.21 -1.43	62.16 4.27 -0.17	65.75 4.28 -3.67	69.24 4.63 -5.25	69.35 4.69 -6.77	68.89 4.76 -6.09	67.15 4.56 -4.90	65.23 4.69 -2.66	62.32 4.56 0.00	63.26 4.58 -0.66	71.42 4.93 -5.69	100.00 7.97 -0.41	91.15 7.22 0.00	85.74 6.13 0.00	78.54 6.35 -0.05	71.67 4.89 -7.14	66.94 4.32 -5.07	69.07 4.06 -7.00
CE_NYC2_DRP 24202	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.65 9.62 -0.41	92.66 8.73 0.00	87.09 7.48 0.00	79.78 7.57 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
CE_NYC_DRP 24195	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.99 5.44 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
CHAFFEE___LFGE 323603	52.76 -5.59 -0.71	47.98 -6.01 -0.79	48.04 -5.89 -0.89	47.64 -6.05 -0.63	47.79 -6.13 -0.60	48.02 -6.03 -0.73	51.62 -6.22 -0.23	51.56 -6.18 -0.01	51.78 -6.13 -0.10	53.44 -6.05 -0.14	53.23 -5.73 -1.07	53.26 -5.75 -0.97	52.35 -6.11 -0.78	52.08 -6.19 -0.39	51.23 -6.53 0.00	51.55 -6.50 -0.02	54.20 -6.75 -0.15	82.55 -9.07 0.00	77.89 -6.04 0.00	72.04 -7.56 0.00	66.96 -5.19 -0.01	54.45 -6.26 -1.07	51.12 -6.56 -0.13	52.74 -6.38 -1.11
CHATEAUG_WT_PWR 323614	57.11 -0.52 0.00	53.14 -0.05 0.00	53.19 0.16 0.00	53.22 0.16 0.00	53.48 0.16 0.00	53.27 -0.05 0.00	57.73 0.12 0.00	57.67 -0.06 0.00	57.35 -0.46 0.00	59.06 -0.30 0.00	57.72 -0.17 0.00	57.87 -0.17 0.00	57.46 -0.23 0.00	57.71 -0.17 0.00	57.65 -0.12 0.00	57.79 -0.23 0.00	60.74 -0.06 0.00	90.15 -1.47 0.00	82.09 -1.85 0.00	78.57 -1.03 0.00	70.41 -1.73 0.00	59.46 -0.18 0.00	57.32 -0.23 0.00	57.89 -0.12 0.00
CHAT_HIGH_FALL_HYD 323578	57.17 -0.46 0.00	53.25 0.05 0.00	53.29 0.27 0.00	53.33 0.27 0.00	53.59 0.27 0.00	53.38 0.05 0.00	57.79 0.17 0.00	57.78 0.06 0.00	57.46 -0.35 0.00	59.18 -0.18 0.00	57.78 -0.12 0.00	57.93 -0.12 0.00	57.57 -0.12 0.00	57.76 -0.12 0.00	57.76 0.00 0.00	57.91 -0.12 0.00	60.87 0.06 0.00	90.25 -1.37 0.00	82.17 -1.76 0.00	78.65 -0.96 0.00	70.48 -1.66 0.00	59.57 -0.06 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00
CH_MIDHUDSON___DRP 24192	66.45 4.03 -4.78	61.90 3.40 -5.30	62.25 3.23 -5.99	60.40 3.13 -4.21	60.48 3.15 -4.01	61.49 3.31 -4.86	63.28 4.15 -1.52	62.00 4.10 -0.18	65.92 4.22 -3.89	69.44 4.51 -5.58	69.59 4.52 -7.18	69.09 4.59 -6.46	67.33 4.44 -5.20	65.27 4.57 -2.82	62.21 4.45 0.00	63.24 4.53 -0.70	71.59 4.74 -6.04	99.66 7.60 -0.43	90.82 6.88 0.00	85.50 5.89 0.00	78.19 5.99 -0.06	71.93 4.71 -7.59	67.14 4.20 -5.38	69.44 4.00 -7.42
CH_MISC_IPPS 23765	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
CH_RES_BVR_FALLS 23983	57.28 -0.12 0.23	52.89 -0.05 0.26	52.74 0.00 0.29	52.86 0.00 0.20	53.13 0.00 0.19	53.04 -0.05 0.23	57.49 -0.06 0.07	57.60 -0.12 0.01	57.45 -0.17 0.19	58.91 -0.18 0.27	57.43 -0.12 0.35	57.62 -0.12 0.31	57.32 -0.12 0.25	57.63 -0.12 0.14	57.65 -0.12 0.00	57.81 -0.17 0.03	60.39 -0.12 0.29	91.14 -0.46 0.02	83.43 -0.50 0.00	79.29 -0.32 0.00	71.63 -0.50 0.00	59.15 -0.12 0.37	57.12 -0.17 0.26	57.54 -0.12 0.36
CH_RES_NIAGARA 23895	50.66 -7.61 -0.64	46.24 -7.66 -0.71	46.25 -7.58 -0.80	45.98 -7.64 -0.56	46.07 -7.78 -0.54	46.24 -7.73 -0.65	49.12 -8.70 -0.20	48.90 -8.83 -0.01	49.01 -8.79 0.01	50.26 -9.08 0.01	50.23 -8.63 -0.96	50.38 -8.53 -0.86	49.67 -8.71 -0.70	49.42 -8.80 -0.34	48.98 -8.78 0.00	49.27 -8.76 -0.01	51.30 -9.49 0.02	78.14 -13.47 0.01	74.03 -9.90 0.00	68.62 -10.99 0.00	63.49 -8.66 -0.01	51.34 -9.24 -0.95	48.79 -8.75 0.01	50.36 -8.64 -0.99
CH_RES_SYRACUSE 23985	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
CLINTON_WT_PWR 323605	57.11 -0.52 0.00	53.14 -0.05 0.00	53.19 0.16 0.00	53.22 0.16 0.00	53.48 0.16 0.00	53.27 -0.05 0.00	57.73 0.12 0.00	57.67 -0.06 0.00	57.35 -0.46 0.00	59.06 -0.30 0.00	57.72 -0.17 0.00	57.87 -0.17 0.00	57.46 -0.23 0.00	57.71 -0.17 0.00	57.65 -0.12 0.00	57.79 -0.23 0.00	60.74 -0.06 0.00	90.15 -1.47 0.00	82.09 -1.85 0.00	78.57 -1.03 0.00	70.41 -1.73 0.00	59.46 -0.18 0.00	57.32 -0.23 0.00	57.89 -0.12 0.00
CLINTON___LFGE 323618	56.94 -0.69 0.00	53.14 -0.05 0.00	53.24 0.21 0.00	53.27 0.21 0.00	53.53 0.21 0.00	53.27 -0.05 0.00	57.85 0.23 0.00	57.73 0.00 0.00	57.40 -0.40 0.00	59.24 -0.12 0.00	57.84 -0.06 0.00	58.04 0.00 0.00	57.57 -0.12 0.00	57.82 -0.06 0.00	57.82 0.06 0.00	57.91 -0.12 0.00	60.99 0.18 0.00	90.34 -1.28 0.00	82.17 -1.76 0.00	78.49 -1.11 0.00	70.41 -1.73 0.00	59.63 0.00 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00
COLONIE_LFGE___ 323577	67.32 3.92 -5.77	63.15 3.56 -6.39	63.92 3.66 -7.23	61.75 3.61 -5.09	61.79 3.63 -4.84	62.66 3.47 -5.87	63.54 4.09 -1.83	62.15 4.21 -0.21	66.67 4.16 -4.70	70.19 4.10 -6.74	70.49 3.94 -8.67	69.67 3.83 -7.80	67.77 3.81 -6.28	65.05 3.76 -3.41	61.52 3.75 0.00	62.58 3.71 -0.84	72.06 3.95 -7.30	98.37 6.23 -0.52	89.31 5.37 0.00	84.22 4.62 0.00	77.19 4.98 -0.07	72.79 4.00 -9.16	67.97 3.91 -6.50	70.68 3.71 -8.96
CORNELL_____ 23752	56.10 -2.31 -0.78	51.71 -2.34 -0.86	51.51 -2.49 -0.97	51.20 -2.55 -0.68	51.47 -2.51 -0.65	51.77 -2.35 -0.79	55.56 -2.30 -0.25	55.62 -2.14 -0.03	56.29 -2.14 -0.62	58.40 -1.84 -0.88	57.55 -1.51 -1.17	57.53 -1.57 -1.05	56.57 -1.96 -0.84	56.25 -2.08 -0.46	55.39 -2.37 0.00	55.70 -2.44 -0.11	59.58 -2.19 -0.96	89.76 -1.92 -0.07	82.84 -1.09 0.00	77.70 -1.91 0.00	70.85 -1.30 -0.01	58.84 -2.03 -1.23	55.76 -2.65 -0.85	56.84 -2.38 -1.21

COXSACKIE___GT 23611	67.36 4.67 -5.06	62.84 4.04 -5.60	63.29 3.92 -6.33	61.39 3.87 -4.46	61.51 3.95 -4.25	62.52 4.05 -5.14	63.95 4.72 -1.61	62.65 4.73 -0.19	67.19 5.26 -4.12	70.78 5.52 -5.90	70.99 5.50 -7.59	70.45 5.57 -6.83	68.61 5.42 -5.50	66.36 5.50 -2.99	63.19 5.43 0.00	64.27 5.51 -0.74	72.98 5.78 -6.39	101.61 9.53 -0.46	92.41 8.48 0.00	87.01 7.40 0.00	79.56 7.36 -0.06	73.44 5.78 -8.02	68.49 5.24 -5.70	70.50 4.64 -7.85
CRESCENT___HYD 24018	67.32 3.92 -5.77	63.15 3.56 -6.39	63.92 3.66 -7.23	61.75 3.61 -5.09	61.79 3.63 -4.84	62.66 3.47 -5.87	63.54 4.09 -1.83	62.15 4.21 -0.21	66.67 4.16 -4.70	70.19 4.10 -6.74	70.49 3.94 -8.67	69.67 3.83 -7.80	67.77 3.81 -6.28	65.05 3.76 -3.41	61.52 3.75 0.00	62.58 3.71 -0.84	72.06 3.95 -7.30	98.37 6.23 -0.52	89.31 5.37 0.00	84.22 4.62 0.00	77.19 4.98 -0.07	72.79 4.00 -9.16	67.97 3.91 -6.50	70.68 3.71 -8.96
CRUCIBLE_METL_DRP 24180	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
DANC___LFGE 323619	56.28 -1.50 -0.15	52.09 -1.28 -0.17	51.84 -1.38 -0.19	51.87 -1.33 -0.13	52.12 -1.33 -0.13	52.20 -1.28 -0.16	56.45 -1.21 -0.05	56.35 -1.39 -0.01	57.07 -0.87 -0.12	58.47 -1.07 -0.18	58.06 -0.06 -0.23	57.90 -0.35 -0.21	56.41 -1.44 -0.17	56.52 -1.45 -0.09	56.26 -1.50 0.00	56.19 -1.86 -0.02	59.48 -1.52 -0.19	89.71 -1.92 -0.01	82.42 -1.51 0.00	78.09 -1.51 0.00	70.34 -1.80 0.00	58.62 -1.25 -0.24	55.83 -1.90 -0.17	56.27 -1.97 -0.24
DANSKAMMER___1 23586	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
DANSKAMMER___2 23589	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
DANSKAMMER___3 23590	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
DANSKAMMER___4 23591	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
DANSKAMMER___DIESEL 23592	65.99 3.75 -4.61	61.44 3.14 -5.11	61.78 2.97 -5.78	59.94 2.81 -4.07	60.07 2.88 -3.87	61.05 3.04 -4.69	62.94 3.86 -1.46	61.36 3.46 -0.17	65.15 3.58 -3.75	68.59 3.86 -5.38	68.76 3.94 -6.93	68.28 4.01 -6.23	66.57 3.87 -5.02	64.60 3.99 -2.72	61.69 3.93 0.00	62.64 3.95 -0.67	70.71 4.07 -5.83	98.82 6.78 -0.42	89.98 6.04 0.00	84.70 5.09 0.00	77.54 5.34 -0.06	71.07 4.11 -7.32	66.37 3.63 -5.19	68.83 3.65 -7.16
DASHVILLE___HYD 23610	66.50 4.21 -4.66	61.81 3.46 -5.16	62.10 3.23 -5.83	60.30 3.13 -4.10	60.38 3.15 -3.91	61.36 3.31 -4.73	63.30 4.21 -1.48	62.00 4.10 -0.17	66.17 4.57 -3.79	69.65 4.87 -5.43	69.81 4.92 -6.99	69.39 5.05 -6.29	67.54 4.79 -5.07	65.61 4.98 -2.75	62.61 4.85 0.00	63.57 4.87 -0.68	71.68 4.99 -5.89	100.10 8.06 -0.42	91.24 7.30 0.00	85.90 6.29 0.00	78.62 6.42 -0.06	72.09 5.07 -7.39	67.29 4.49 -5.24	69.42 4.18 -7.23
DOGLEVILLE___HYD 23807	61.32 3.80 0.11	56.48 3.40 0.12	56.28 3.39 0.14	56.36 3.40 0.10	56.59 3.36 0.09	56.62 3.41 0.11	61.33 3.75 0.04	61.48 3.75 0.00	61.19 3.47 0.09	62.84 3.62 0.13	61.37 3.65 0.17	61.49 3.60 0.15	60.97 3.40 0.12	61.23 3.41 0.07	61.11 3.35 0.00	61.31 3.31 0.02	64.25 3.59 0.14	97.47 5.86 0.01	89.39 5.46 0.00	84.70 5.09 0.00	76.90 4.76 0.00	63.09 3.64 0.18	60.77 3.34 0.13	61.61 3.77 0.17
DUNKIRK___1 23563	50.04 -8.36 -0.77	45.48 -8.56 -0.85	45.56 -8.43 -0.96	45.19 -8.54 -0.67	45.33 -8.64 -0.64	45.57 -8.53 -0.78	49.04 -8.82 -0.24	48.85 -8.89 -0.01	49.37 -8.61 -0.18	51.06 -8.55 -0.25	50.94 -8.11 -1.15	50.84 -8.24 -1.03	49.81 -8.71 -0.83	49.56 -8.74 -0.42	48.69 -9.07 0.00	49.01 -9.05 -0.04	51.83 -9.24 -0.27	78.71 -12.92 -0.01	73.95 -9.99 0.00	68.62 -10.99 0.00	63.93 -8.22 -0.01	52.09 -8.71 -1.16	48.82 -8.98 -0.24	50.32 -8.88 -1.19
DUNKIRK___2 23564	50.04 -8.36 -0.77	45.48 -8.56 -0.85	45.56 -8.43 -0.96	45.19 -8.54 -0.67	45.33 -8.64 -0.64	45.57 -8.53 -0.78	49.04 -8.82 -0.24	48.85 -8.89 -0.01	49.37 -8.61 -0.18	51.06 -8.55 -0.25	50.94 -8.11 -1.15	50.84 -8.24 -1.03	49.81 -8.71 -0.83	49.56 -8.74 -0.42	48.69 -9.07 0.00	49.01 -9.05 -0.04	51.83 -9.24 -0.27	78.71 -12.92 -0.01	73.95 -9.99 0.00	68.62 -10.99 0.00	63.93 -8.22 -0.01	52.09 -8.71 -1.16	48.82 -8.98 -0.24	50.32 -8.88 -1.19
DUNKIRK___3 23565	50.50 -7.90 -0.76	45.96 -8.09 -0.85	45.98 -8.01 -0.96	45.62 -8.12 -0.67	45.81 -8.16 -0.64	46.00 -8.11 -0.78	49.45 -8.41 -0.24	49.26 -8.49 -0.01	49.72 -8.27 -0.17	51.41 -8.19 -0.25	51.28 -7.76 -1.15	51.18 -8.31 -1.03	50.21 -8.31 -0.83	49.97 -8.33 -0.42	49.10 -8.66 0.00	49.41 -8.65 -0.04	52.19 -8.88 -0.27	79.26 -12.37 -0.01	74.45 -9.48 0.00	69.10 -10.51 0.00	64.36 -7.79 -0.01	52.44 -8.35 -1.16	49.22 -8.58 -0.24	50.79 -8.41 -1.19
DUNKIRK___4 23566	50.50 -7.90 -0.76	45.96 -8.09 -0.85	45.98 -8.01 -0.96	45.62 -8.12 -0.67	45.81 -8.16 -0.64	46.00 -8.11 -0.78	49.45 -8.41 -0.24	49.26 -8.49 -0.01	49.72 -8.27 -0.17	51.41 -8.19 -0.25	51.28 -7.76 -1.15	51.18 -8.31 -1.03	50.21 -8.31 -0.83	49.97 -8.33 -0.42	49.10 -8.66 0.00	49.41 -8.65 -0.04	52.19 -8.88 -0.27	79.26 -12.37 -0.01	74.45 -9.48 0.00	69.10 -10.51 0.00	64.36 -7.79 -0.01	52.44 -8.35 -1.16	49.22 -8.58 -0.24	50.79 -8.41 -1.19
EAST HAMPTON___GT 23717	70.05 7.90 -4.53	66.10 7.87 -5.03	65.75 7.05 -5.67	63.79 6.74 -3.99	63.79 6.67 -3.80	65.18 7.25 -4.60	67.93 8.87 -1.44	66.84 8.95 -0.17	69.70 8.21 -3.68	74.73 9.79 -5.58	76.29 9.84 -8.56	75.80 9.87 -7.89	73.73 9.40 -6.64	73.26 9.78 -5.60	74.78 9.53 -7.49	79.36 9.63 -11.71	84.41 10.82 -12.78	134.76 17.22 -25.92	118.21 15.70 -18.59	96.40 14.25 -2.54	141.92 12.70 -57.08	80.51 10.38 -10.50	71.10 9.27 -4.28	70.10 8.41 -3.68



EAST RIVER___6 23660	66.94 4.78 -4.53	62.09 3.88 -5.01	62.36 3.66 -5.67	60.55 3.50 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.78 4.72 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.32 5.49 -7.20	67.51 4.83 -5.12	69.68 4.64 -7.03
EAST RIVER___7 23524	66.94 4.78 -4.53	62.09 3.88 -5.01	62.36 3.66 -5.67	60.55 3.50 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.78 4.72 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.32 5.49 -7.20	67.51 4.83 -5.12	69.68 4.64 -7.03
EAST_HAMPTON___DIESEL 23722	70.05 7.90 -4.53	66.10 7.87 -5.03	65.75 7.05 -5.67	63.79 6.74 -3.99	63.79 6.67 -3.80	65.18 7.25 -4.60	67.93 8.87 -1.44	66.84 8.95 -0.17	69.70 8.21 -3.68	74.73 9.79 -5.58	76.29 9.84 -8.56	75.80 9.87 -7.89	73.73 9.40 -6.64	73.26 9.78 -5.60	74.78 9.53 -7.49	79.36 9.63 -11.71	84.41 10.82 -12.78	134.76 17.22 -25.92	118.21 15.70 -18.59	96.40 14.25 -2.54	141.92 12.70 -57.08	80.51 10.38 -10.50	71.10 9.27 -4.28	70.10 8.41 -3.68
EAST_RIVER___1 323558	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.99 5.44 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
EAST_RIVER___2 323559	66.94 4.78 -4.53	62.09 3.88 -5.01	62.36 3.66 -5.67	60.55 3.50 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.78 4.72 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.32 5.49 -7.20	67.51 4.83 -5.12	69.68 4.64 -7.03
EAST___DELAWARE_HYD 23607	64.61 3.05 -3.92	59.98 2.45 -4.34	60.32 2.39 -4.91	58.80 2.28 -3.45	58.96 2.35 -3.29	59.81 2.51 -3.98	61.97 3.11 -1.24	60.87 3.00 -0.14	64.46 3.47 -3.19	67.66 3.74 -4.57	67.60 3.82 -5.89	67.17 3.83 -5.30	65.53 3.58 -4.26	63.90 3.70 -2.31	61.34 3.58 0.00	62.19 3.60 -0.57	69.53 3.77 -4.95	98.39 6.41 -0.35	89.73 5.79 0.00	84.54 4.94 0.00	77.17 4.98 -0.05	69.73 3.88 -6.22	65.25 3.28 -4.41	67.11 3.02 -6.09
ELEC_TRO_TEK 24086	66.95 4.78 -4.53	62.70 4.47 -5.03	62.73 4.03 -5.67	60.87 3.82 -3.99	60.86 3.73 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.92 5.02 -0.17	66.23 4.74 -3.68	71.77 5.88 -6.54	77.72 5.85 -13.98	77.31 5.92 -13.35	75.31 5.71 -11.91	75.01 5.85 -11.29	76.46 5.66 -13.04	80.56 5.69 -16.85	84.77 5.96 -18.00	133.41 9.53 -32.26	117.60 8.73 -24.93	97.52 7.56 -10.35	136.95 7.72 -57.09	82.15 5.90 -16.61	73.06 5.35 -10.15	71.96 4.93 -9.02
ELLENBURG_WT_PWR 323604	57.11 -0.52 0.00	53.14 -0.05 0.00	53.19 0.16 0.00	53.22 0.16 0.00	53.48 0.16 0.00	53.27 -0.05 0.00	57.73 0.12 0.00	57.67 -0.06 0.00	57.35 -0.46 0.00	59.06 -0.30 0.00	57.72 -0.17 0.00	57.87 -0.17 0.00	57.46 -0.23 0.00	57.71 -0.17 0.00	57.65 -0.12 0.00	57.79 -0.23 0.00	60.74 -0.06 0.00	90.15 -1.47 0.00	82.09 -1.85 0.00	78.57 -1.03 0.00	70.41 -1.73 0.00	59.46 -0.18 0.00	57.32 -0.23 0.00	57.89 -0.12 0.00
E_CANADA_CAP_HY 24051	66.50 1.61 -7.26	62.62 1.38 -8.04	63.39 1.27 -9.09	60.78 1.33 -6.39	60.85 1.44 -6.09	61.87 1.17 -7.37	61.42 1.50 -2.30	59.55 1.56 -0.27	65.45 1.73 -5.91	69.78 1.96 -8.47	70.76 1.97 -10.89	69.70 1.86 -9.80	67.31 1.73 -7.89	63.78 1.62 -4.28	59.15 1.39 0.00	60.47 1.39 -1.06	71.56 1.58 -9.17	96.31 4.03 -0.66	87.04 3.11 0.00	82.07 2.47 0.00	74.90 2.67 -0.09	72.88 1.73 -11.51	67.17 1.44 -8.17	70.61 1.33 -11.27
E_CANADA_MHWK_HY 24050	61.32 3.80 0.11	56.48 3.40 0.12	56.28 3.39 0.14	56.36 3.40 0.10	56.59 3.36 0.09	56.62 3.41 0.11	61.33 3.75 0.04	61.48 3.75 0.00	61.19 3.47 0.09	62.84 3.62 0.13	61.37 3.65 0.17	61.49 3.60 0.15	60.97 3.40 0.12	61.23 3.41 0.07	61.11 3.35 0.00	61.31 3.31 0.02	64.25 3.59 0.14	97.47 5.86 0.01	89.39 5.46 0.00	84.70 5.09 0.00	76.90 4.76 0.00	63.09 3.64 0.18	60.77 3.34 0.13	61.61 3.77 0.17
E_FISHKILL___LBMP 23776	66.15 3.92 -4.60	61.59 3.30 -5.09	61.92 3.13 -5.76	60.14 3.02 -4.05	60.22 3.04 -3.86	61.20 3.20 -4.67	63.11 4.03 -1.46	61.94 4.04 -0.17	65.66 4.10 -3.74	69.05 4.33 -5.36	69.14 4.34 -6.91	68.67 4.41 -6.21	66.96 4.27 -5.00	64.94 4.34 -2.72	62.04 4.27 0.00	62.98 4.29 -0.67	71.18 4.56 -5.81	99.27 7.24 -0.42	90.48 6.55 0.00	85.18 5.57 0.00	77.97 5.77 -0.06	71.47 4.53 -7.30	66.82 4.09 -5.18	69.04 3.89 -7.14
FAR ROCKAWAY___4 23548	68.56 6.34 -4.59	64.03 5.80 -5.04	64.01 5.30 -5.68	62.10 5.04 -4.00	62.09 4.96 -3.81	63.26 5.33 -4.61	65.69 6.63 -1.44	64.36 6.47 -0.17	67.45 5.95 -3.69	80.43 7.12 -13.95	121.01 7.12 -56.00	120.92 7.20 -55.68	117.39 6.92 -52.78	120.33 7.00 -55.45	120.67 6.87 -56.03	121.59 6.85 -56.72	126.54 7.24 -58.50	184.80 11.73 -81.45	168.85 10.74 -74.18	160.06 9.55 -70.90	138.81 9.52 -57.15	130.95 7.34 -63.98	119.90 6.62 -55.73	114.84 6.38 -50.45
FARRAGUT___LBMP 323566	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.61 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.92 5.28 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.93 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.19 9.16 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
FENNER___WINDPWR 24204	57.90 0.06 -0.21	53.38 -0.05 -0.23	53.19 -0.11 -0.26	53.14 -0.11 -0.19	53.39 -0.11 -0.18	53.54 0.00 -0.21	57.74 0.06 -0.07	57.79 0.06 -0.01	58.10 0.12 -0.17	59.84 0.24 -0.25	58.73 0.52 -0.32	58.79 0.46 -0.29	58.09 0.17 -0.23	58.12 0.12 -0.12	57.76 0.00 0.00	57.94 -0.12 -0.03	61.19 0.12 -0.27	92.55 0.92 -0.02	85.11 1.18 0.00	80.32 0.72 0.00	72.94 0.79 0.00	60.15 0.18 -0.34	57.56 -0.23 -0.24	58.40 0.06 -0.33
FIBERTEK___ENERGY 23856	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
FITZPATRICK___ 23598	55.65 -2.25 -0.27	51.26 -2.23 -0.30	51.14 -2.23 -0.33	51.07 -2.23 -0.23	51.31 -2.24 -0.22	51.35 -2.24 -0.27	55.22 -2.48 -0.08	55.20 -2.54 -0.01	55.54 -2.49 -0.22	57.17 -2.49 -0.31	55.92 -2.37 -0.40	56.02 -2.38 -0.36	55.56 -2.42 -0.29	55.55 -2.49 -0.16	55.28 -2.48 0.00	55.57 -2.49 -0.04	58.53 -2.61 -0.34	87.98 -3.66 -0.02	80.91 -3.02 0.00	76.42 -3.18 0.00	69.48 -2.67 0.00	57.49 -2.56 -0.42	55.38 -2.47 -0.30	56.16 -2.26 -0.41

FORT ORANGE____ 23900	66.34 3.11 -5.60	62.16 2.77 -6.20	62.74 2.70 -7.01	60.70 2.71 -4.93	60.79 2.77 -4.70	61.73 2.72 -5.69	62.56 3.17 -1.78	61.17 3.23 -0.21	65.54 3.18 -4.56	69.21 3.32 -6.53	69.59 3.30 -8.40	68.91 3.31 -7.56	67.00 3.23 -6.09	64.42 3.24 -3.30	60.94 3.18 0.00	62.03 3.19 -0.81	71.29 3.41 -7.08	97.62 5.50 -0.51	88.72 4.78 0.00	83.67 4.06 0.00	76.54 4.33 -0.07	71.91 3.40 -8.88	67.08 3.22 -6.30	69.83 3.13 -8.69
FORT_DRUM_COGEN 23780	56.11 -1.67 -0.15	51.92 -1.44 -0.16	51.68 -1.54 -0.18	51.70 -1.49 -0.13	51.95 -1.49 -0.12	52.03 -1.44 -0.15	56.28 -1.38 -0.05	56.17 -1.56 -0.01	56.89 -1.04 -0.12	58.28 -1.25 -0.17	57.88 -0.23 -0.22	57.72 -0.52 -0.20	56.23 -1.62 -0.16	56.35 -1.62 -0.09	56.14 -1.62 0.00	56.07 -1.97 -0.02	59.29 -1.70 -0.19	89.43 -2.20 -0.01	82.17 -1.76 0.00	77.86 -1.75 0.00	70.12 -2.02 0.00	58.44 -1.43 -0.23	55.71 -2.01 -0.17	56.09 -2.15 -0.23
FPL FAR_ROCK_GT1 24212	68.56 6.34 -4.59	64.03 5.80 -5.04	64.01 5.30 -5.68	62.10 5.04 -4.00	62.09 4.96 -3.81	63.26 5.33 -4.61	65.69 6.63 -1.44	64.36 6.47 -0.17	67.45 5.95 -3.69	80.43 7.12 -13.95	121.01 7.12 -56.00	120.92 7.20 -55.68	117.39 6.92 -52.78	120.33 7.00 -55.45	120.67 6.87 -56.03	121.59 6.85 -56.72	126.54 7.24 -58.50	184.80 11.73 -81.45	168.85 10.74 -74.18	160.06 9.55 -70.90	138.81 9.52 -57.15	130.95 7.34 -63.98	119.90 6.62 -55.73	114.84 6.38 -50.45
FPL FAR_ROCK_GT2 23815	68.56 6.34 -4.59	64.03 5.80 -5.04	64.01 5.30 -5.68	62.10 5.04 -4.00	62.09 4.96 -3.81	63.26 5.33 -4.61	65.69 6.63 -1.44	64.36 6.47 -0.17	67.45 5.95 -3.69	80.43 7.12 -13.95	121.01 7.12 -56.00	120.92 7.20 -55.68	117.39 6.92 -52.78	120.33 7.00 -55.45	120.67 6.87 -56.03	121.59 6.85 -56.72	126.54 7.24 -58.50	184.80 11.73 -81.45	168.85 10.74 -74.18	160.06 9.55 -70.90	138.81 9.52 -57.15	130.95 7.34 -63.98	119.90 6.62 -55.73	114.84 6.38 -50.45
FRANKLIN_FALL_HYD 24054	57.57 -0.06 0.00	53.83 0.64 0.00	53.93 0.90 0.00	53.96 0.90 0.00	54.23 0.91 0.00	53.96 0.64 0.00	58.65 1.04 0.00	58.71 0.98 0.00	58.33 0.52 0.00	60.19 0.83 0.00	59.05 1.16 0.00	59.03 0.99 0.00	58.32 0.63 0.00	58.57 0.69 0.00	58.63 0.87 0.00	58.66 0.64 0.00	61.90 1.09 0.00	91.71 0.09 0.00	83.35 -0.59 0.00	79.69 0.08 0.00	71.35 -0.79 0.00	60.53 0.89 0.00	58.07 0.52 0.00	58.71 0.70 0.00
FREEPORT_EQUS_GT1 23764	67.64 5.47 -4.54	63.39 5.16 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.61 5.71 -0.17	66.75 5.26 -3.68	73.22 6.41 -7.45	83.46 6.43 -19.14	83.16 6.56 -18.55	80.91 6.29 -16.93	81.02 6.42 -16.72	82.38 6.30 -18.32	86.10 6.32 -21.75	90.47 6.69 -22.98	140.37 10.44 -38.31	124.49 9.57 -30.99	105.76 8.36 -17.79	137.75 8.51 -57.10	88.69 6.62 -22.43	79.24 5.93 -15.76	77.69 5.57 -14.12
FULTON COGEN____ 23766	56.30 -1.67 -0.34	51.87 -1.70 -0.37	51.70 -1.75 -0.42	51.61 -1.75 -0.30	51.84 -1.76 -0.28	51.96 -1.71 -0.34	55.82 -1.90 -0.11	55.89 -1.85 -0.01	56.18 -1.91 -0.27	57.91 -1.84 -0.39	56.78 -1.62 -0.50	56.87 -1.63 -0.45	56.21 -1.85 -0.37	56.23 -1.85 -0.20	55.85 -1.91 0.00	56.16 -1.91 -0.05	59.22 -2.01 -0.43	89.08 -2.57 -0.03	81.92 -2.01 0.00	77.30 -2.31 0.00	70.34 -1.80 0.00	58.26 -1.91 -0.53	55.98 -1.96 -0.38	56.85 -1.68 -0.52
Freeport____CT2 23818	67.64 5.47 -4.54	63.39 5.16 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.61 5.71 -0.17	66.75 5.26 -3.68	73.22 6.41 -7.45	83.46 6.43 -19.14	83.16 6.56 -18.55	80.91 6.29 -16.93	81.02 6.42 -16.72	82.38 6.30 -18.32	86.10 6.32 -21.75	90.47 6.69 -22.98	140.37 10.44 -38.31	124.49 9.57 -30.99	105.76 8.36 -17.79	137.75 8.51 -57.10	88.69 6.62 -22.43	79.24 5.93 -15.76	77.69 5.57 -14.12
G.F.CEMENT____DRP 24184	67.83 4.32 -5.88	63.64 3.94 -6.51	64.42 4.03 -7.36	62.22 3.98 -5.18	62.31 4.05 -4.93	62.98 3.68 -5.97	63.98 4.49 -1.87	62.73 4.79 -0.22	67.22 4.62 -4.79	69.84 3.62 -6.86	69.96 3.24 -8.83	69.41 3.42 -7.94	67.49 3.40 -6.39	64.30 2.95 -3.47	60.71 2.95 0.00	61.78 2.90 -0.86	71.46 3.22 -7.44	97.47 5.31 -0.53	88.30 4.36 0.00	83.11 3.50 0.00	76.18 3.97 -0.07	72.36 3.40 -9.33	67.57 3.40 -6.62	70.27 3.13 -9.13
GARDENVILLE____LBMP 24039	51.17 -7.15 -0.69	46.67 -7.29 -0.76	46.68 -7.21 -0.86	46.34 -7.32 -0.61	46.49 -7.41 -0.58	46.66 -7.36 -0.70	49.88 -7.95 -0.22	49.65 -8.08 -0.01	49.94 -7.92 -0.05	51.35 -8.07 -1.03	51.28 -7.64 -1.03	51.31 -7.66 -0.93	50.53 -7.90 -0.75	50.26 -7.99 -0.37	49.67 -8.09 0.00	49.97 -8.07 -0.02	52.31 -8.57 -0.08	79.61 -12.00 0.00	75.12 -8.81 0.00	69.66 -9.95 0.00	64.65 -7.50 -0.01	52.43 -8.23 -1.03	49.56 -8.06 -0.07	51.13 -7.95 -1.07
GENERAL____MILLS 23808	51.36 -6.97 -0.70	46.84 -7.13 -0.77	46.85 -7.05 -0.87	46.51 -7.16 -0.62	46.66 -7.25 -0.59	46.83 -7.20 -0.71	50.00 -7.84 -0.22	49.83 -7.91 -0.01	50.08 -7.80 -0.07	51.56 -7.89 -1.05	51.42 -7.53 -0.94	51.50 -7.49 -0.76	50.72 -7.73 -0.76	50.45 -7.81 -0.38	49.85 -7.91 0.00	50.09 -7.95 -0.02	52.46 -8.45 -0.11	79.89 -11.73 0.00	75.46 -8.48 0.00	69.89 -9.71 0.00	64.79 -7.36 -0.01	52.63 -8.05 -1.05	49.77 -7.89 -0.10	51.26 -7.83 -1.08
GE_PLASTICS____DRP 24183	65.44 2.13 -5.68	61.46 1.97 -6.29	62.10 1.96 -7.11	60.03 1.96 -5.01	60.06 1.97 -4.77	61.07 1.97 -5.77	61.72 2.30 -1.80	60.30 2.37 -0.21	64.80 2.37 -4.62	68.48 2.49 -6.63	68.85 2.43 -8.53	68.16 2.44 -7.67	66.23 2.37 -6.18	63.61 2.37 -3.35	60.13 2.37 0.00	61.17 2.32 -0.83	70.48 2.49 -7.18	95.98 3.85 -0.51	87.46 3.53 0.00	82.47 2.87 0.00	75.38 3.17 -0.07	71.15 2.50 -9.01	66.31 2.36 -6.40	69.04 2.20 -8.82
GILBOA____1 23756	64.12 2.07 -4.41	60.00 1.92 -4.89	60.41 1.86 -5.53	58.97 2.02 -3.89	59.05 2.03 -3.70	59.89 2.08 -4.48	61.15 2.13 -1.40	60.08 2.19 -0.16	63.59 2.20 -3.59	66.81 2.31 -5.14	66.89 2.37 -6.63	66.39 2.38 -5.96	64.74 2.25 -4.80	62.74 2.26 -2.60	59.96 2.19 0.00	60.87 2.20 -0.64	68.75 2.37 -5.57	95.68 3.66 -0.40	87.46 3.53 0.00	82.47 2.87 0.00	75.37 3.17 -0.05	69.02 2.39 -7.00	64.65 2.13 -4.96	66.89 2.03 -6.85
GILBOA____2 23757	64.12 2.07 -4.41	60.00 1.92 -4.89	60.41 1.86 -5.53	58.97 2.02 -3.89	59.05 2.03 -3.70	59.89 2.08 -4.48	61.15 2.13 -1.40	60.08 2.19 -0.16	63.59 2.20 -3.59	66.81 2.31 -5.14	66.89 2.37 -6.63	66.39 2.38 -5.96	64.74 2.25 -4.80	62.74 2.26 -2.60	59.96 2.19 0.00	60.87 2.20 -0.64	68.75 2.37 -5.57	95.68 3.66 -0.40	87.46 3.53 0.00	82.47 2.87 0.00	75.37 3.17 -0.05	69.02 2.39 -7.00	64.65 2.13 -4.96	66.89 2.03 -6.85
GILBOA____3 23758	64.12 2.07 -4.41	60.00 1.92 -4.89	60.41 1.86 -5.53	58.97 2.02 -3.89	59.05 2.03 -3.70	59.89 2.08 -4.48	61.15 2.13 -1.40	60.08 2.19 -0.16	63.59 2.20 -3.59	66.81 2.31 -5.14	66.89 2.37 -6.63	66.39 2.38 -5.96	64.74 2.25 -4.80	62.74 2.26 -2.60	59.96 2.19 0.00	60.87 2.20 -0.64	68.75 2.37 -5.57	95.68 3.66 -0.40	87.46 3.53 0.00	82.47 2.87 0.00	75.37 3.17 -0.05	69.02 2.39 -7.00	64.65 2.13 -4.96	66.89 2.03 -6.85
GILBOA____4 23759	64.12 2.07 -4.41	60.00 1.92 -4.89	60.41 1.86 -5.53	58.97 2.02 -3.89	59.05 2.03 -3.70	59.89 2.08 -4.48	61.15 2.13 -1.40	60.08 2.19 -0.16	63.59 2.20 -3.59	66.81 2.31 -5.14	66.89 2.37 -6.63	66.39 2.38 -5.96	64.74 2.25 -4.80	62.74 2.26 -2.60	59.96 2.19 0.00	60.87 2.20 -0.64	68.75 2.37 -5.57	95.68 3.66 -0.40	87.46 3.53 0.00	82.47 2.87 0.00	75.37 3.17 -0.05	69.02 2.39 -7.00	64.65 2.13 -4.96	66.89 2.03 -6.85

GILBOA____ 23599	64.12 2.07 -4.41	60.00 1.92 -4.89	60.41 1.86 -5.53	58.97 2.02 -3.89	59.05 2.03 -3.70	59.89 2.08 -4.48	61.15 2.13 -1.40	60.08 2.19 -0.16	63.59 2.20 -3.59	66.81 2.31 -5.14	66.89 2.37 -6.63	66.39 2.38 -5.96	64.74 2.25 -4.80	62.74 2.26 -2.60	59.96 2.19 0.00	60.87 2.20 -0.64	68.75 2.37 -5.57	95.68 3.66 -0.40	87.46 3.53 0.00	82.47 2.87 0.00	75.37 3.17 -0.05	69.02 2.39 -7.00	64.65 2.13 -4.96	66.89 2.03 -6.85
GINNA____ 23603	52.31 -5.82 -0.50	48.00 -5.75 -0.55	47.92 -5.73 -0.62	47.77 -5.73 -0.44	47.98 -5.76 -0.42	48.07 -5.76 -0.50	51.44 -6.34 -0.16	51.49 -6.23 0.00	51.61 -6.01 0.19	52.96 -6.11 0.28	52.62 -6.02 -0.74	52.91 -5.80 -0.67	52.11 -6.11 -0.54	52.00 -6.14 -0.25	51.58 -6.18 0.00	51.84 -6.15 0.03	54.06 -6.45 0.30	83.06 -8.61 -0.05	77.14 -6.80 0.00	72.12 -7.48 0.00	65.80 -6.35 -0.01	53.97 -6.38 -0.71	51.19 -6.10 0.27	52.51 -6.27 -0.77
GLEN PARK____ 23778	56.53 -1.27 -0.17	52.26 -1.12 -0.19	52.07 -1.17 -0.21	52.09 -1.11 -0.15	52.29 -1.17 -0.14	52.43 -1.07 -0.17	56.69 -0.98 -0.05	56.58 -1.15 -0.01	57.31 -0.64 -0.14	58.72 -0.83 -0.20	58.32 0.17 -0.25	58.16 -0.12 -0.23	56.72 -1.15 -0.18	56.76 -1.22 -0.10	56.55 -1.21 0.00	56.48 -1.57 -0.02	59.74 -1.28 -0.21	90.26 -1.37 -0.02	83.01 -0.92 0.00	78.65 -0.96 0.00	70.77 -1.37 0.00	58.83 -1.07 -0.27	56.08 -1.67 -0.19	56.53 -1.74 -0.26
GLENWOOD_IC_1_G5 23712	67.24 5.07 -4.53	62.75 4.52 -5.03	62.89 4.19 -5.67	61.03 3.98 -3.99	61.07 3.95 -3.80	62.14 4.21 -4.60	64.36 5.30 -1.44	63.15 5.25 -0.17	66.58 5.09 -3.68	72.13 5.94 -6.84	79.58 6.02 -15.67	79.19 6.09 -15.05	77.13 5.88 -13.55	76.91 5.96 -13.07	78.36 5.83 -14.77	82.34 5.86 -18.46	86.70 6.26 -19.63	135.94 10.08 -34.24	120.00 9.15 -26.92	100.36 7.96 -12.79	137.24 8.01 -57.09	84.35 6.20 -18.52	75.07 5.53 -11.99	73.87 5.16 -10.69
GLENWOOD_IC_2_G1 23688	66.94 4.78 -4.53	62.43 4.20 -5.03	62.62 3.92 -5.67	60.77 3.71 -3.99	60.85 3.73 -3.80	61.87 3.95 -4.60	64.07 5.01 -1.44	62.80 4.91 -0.17	66.29 4.80 -3.68	71.06 5.52 -6.18	75.47 5.62 -11.96	75.05 5.69 -11.31	73.11 5.48 -9.94	72.60 5.56 -9.17	74.22 5.49 -10.97	78.41 5.45 -14.93	82.70 5.84 -16.06	130.86 9.35 -29.90	114.98 8.48 -22.57	94.45 7.40 -7.44	136.66 7.43 -57.09	79.75 5.78 -14.33	70.70 5.18 -7.96	69.86 4.81 -7.03
GLENWOOD_IC_3_G1 23689	66.94 4.78 -4.53	62.43 4.20 -5.03	62.62 3.92 -5.67	60.77 3.71 -3.99	60.85 3.73 -3.80	61.87 3.95 -4.60	64.07 5.01 -1.44	62.80 4.91 -0.17	66.29 4.80 -3.68	71.06 5.52 -6.18	75.47 5.62 -11.96	75.05 5.69 -11.31	73.11 5.48 -9.94	72.60 5.56 -9.17	74.22 5.49 -10.97	78.41 5.45 -14.93	82.70 5.84 -16.06	130.86 9.35 -29.90	114.98 8.48 -22.57	94.45 7.40 -7.44	136.66 7.43 -57.09	79.75 5.78 -14.33	70.70 5.18 -7.96	69.86 4.81 -7.03
GLENWOOD____4 23550	67.24 5.07 -4.53	62.75 4.52 -5.03	62.89 4.19 -5.67	61.03 3.98 -3.99	61.07 3.95 -3.80	62.14 4.21 -4.60	64.36 5.30 -1.44	63.15 5.25 -0.17	66.58 5.09 -3.68	72.13 5.94 -6.84	79.58 6.02 -15.67	79.19 6.09 -15.05	77.13 5.88 -13.55	76.91 5.96 -13.07	78.36 5.83 -14.77	82.34 5.86 -18.46	86.70 6.26 -19.63	135.94 10.08 -34.24	120.00 9.15 -26.92	100.36 7.96 -12.79	137.24 8.01 -57.09	84.35 6.20 -18.52	75.07 5.53 -11.99	73.86 5.16 -10.69
GLENWOOD____5 23614	67.24 5.07 -4.53	62.75 4.52 -5.03	62.89 4.19 -5.67	61.03 3.98 -3.99	61.07 3.95 -3.80	62.14 4.21 -4.60	64.36 5.30 -1.44	63.15 5.25 -0.17	66.58 5.09 -3.68	72.13 5.94 -6.84	79.58 6.02 -15.67	79.19 6.09 -15.05	77.12 5.88 -13.55	76.91 5.96 -13.07	78.36 5.83 -14.77	82.34 5.86 -18.46	86.70 6.26 -19.63	135.94 10.08 -34.24	120.00 9.15 -26.92	100.36 7.96 -12.79	137.24 8.01 -57.09	84.35 6.20 -18.52	75.07 5.53 -11.99	73.86 5.16 -10.69
GLOBAL GREEN_PORT_GT1 23814	70.51 8.36 -4.53	66.42 8.19 -5.03	66.12 7.42 -5.67	64.11 7.06 -3.99	64.16 7.04 -3.80	65.50 7.57 -4.60	68.33 9.28 -1.44	67.19 9.29 -0.17	69.93 8.44 -3.68	74.97 10.03 -5.58	76.58 10.13 -8.56	76.09 10.16 -7.89	74.02 9.69 -6.64	73.49 10.01 -5.60	75.02 9.76 -7.49	79.60 9.86 -11.71	84.71 11.13 -12.78	135.22 17.68 -25.92	118.63 16.12 -18.59	96.72 14.57 -2.54	142.21 12.99 -57.08	80.75 10.61 -10.50	71.33 9.50 -4.28	70.57 8.88 -3.68
GOETHSLN____LBMP 323567	66.89 4.73 -4.53	62.04 3.83 -5.01	62.30 3.61 -5.67	60.50 3.45 -3.99	60.59 3.47 -3.80	61.55 3.63 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.81 5.19 -4.92	65.82 5.27 -2.67	62.96 5.20 0.00	63.90 5.22 -0.66	72.06 5.53 -5.72	100.92 8.89 -0.42	97.89 8.06 -5.90	93.17 6.93 -6.63	80.95 7.07 -1.74	72.32 5.49 -7.20	67.45 4.78 -5.12	69.62 4.58 -7.03
GOUDEY____7 23579	57.94 -1.15 -1.46	53.37 -1.44 -1.61	53.37 -1.48 -1.82	52.86 -1.49 -1.28	53.05 -1.49 -1.22	53.42 -1.39 -1.48	56.81 -1.27 -0.46	56.57 -1.21 -0.05	57.85 -1.10 -1.14	60.04 -0.95 -1.63	59.39 -0.69 -2.19	59.20 -0.81 -1.97	58.12 -1.15 -1.58	57.64 -1.10 -0.86	56.43 -1.33 0.00	56.89 -1.33 -0.20	61.42 -1.16 -1.77	90.65 -1.10 -0.13	83.43 -0.50 0.00	78.49 -1.11 0.00	72.02 -0.14 -0.02	60.99 -0.95 -2.31	57.81 -1.32 -1.57	59.05 -1.22 -2.26
GOUDEY____8 23580	57.88 -1.21 -1.46	53.32 -1.49 -1.61	53.37 -1.48 -1.82	52.81 -1.54 -1.28	53.05 -1.49 -1.22	53.36 -1.44 -1.48	56.81 -1.27 -0.46	56.51 -1.27 -0.05	57.79 -1.16 -1.14	59.98 -1.01 -1.63	59.27 -0.81 -2.19	59.14 -0.87 -1.97	58.06 -1.21 -1.58	57.58 -1.16 -0.86	56.37 -1.39 0.00	56.83 -1.39 -0.20	61.36 -1.22 -1.77	90.55 -1.19 -0.13	83.35 -0.59 0.00	78.41 -1.19 0.00	71.94 -0.22 -0.02	60.93 -1.01 -2.31	57.75 -1.38 -1.57	59.00 -1.28 -2.26
GOWANUS_GT1_1 24077	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_2 24078	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_3 24079	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_4 24080	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04

GOWANUS_GT1_5 24084	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_6 24111	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_7 24112	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT1_8 24113	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_1 24114	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_2 24115	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_3 24116	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_4 24117	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_5 24118	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_6 24119	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_7 24120	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT2_8 24121	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_1 24122	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_2 24123	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_3 24124	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_4 24125	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04

GOWANUS_GT3_5 24126	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_6 24127	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_7 24128	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT3_8 24129	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_1 24130	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_2 24131	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_3 24132	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_4 24133	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_5 24134	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_6 24135	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_7 24136	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GOWANUS_GT4_8 24137	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
GREENIDGE___3 23582	54.96 -3.46 -0.78	50.39 -3.67 -0.87	50.30 -3.71 -0.98	49.98 -3.77 -0.69	50.25 -3.73 -0.66	50.49 -3.63 -0.80	54.24 -3.63 -0.25	54.18 -3.58 -0.03	54.97 -3.47 -0.63	57.00 -3.26 -0.91	56.12 -2.95 -1.18	56.09 -3.02 -1.06	55.08 -3.46 -0.85	54.87 -3.47 -0.46	54.01 -3.75 0.00	54.36 -3.77 -0.11	58.08 -3.71 -0.98	87.38 -4.31 -0.07	81.08 -2.85 0.00	75.79 -3.82 0.00	69.70 -2.45 -0.01	57.42 -3.46 -1.24	54.51 -3.91 -0.87	55.52 -3.71 -1.22
GREENIDGE___4 23583	54.96 -3.46 -0.78	50.39 -3.67 -0.87	50.30 -3.71 -0.98	49.98 -3.77 -0.69	50.25 -3.73 -0.66	50.49 -3.63 -0.80	54.24 -3.63 -0.25	54.18 -3.58 -0.03	54.97 -3.47 -0.63	57.00 -3.26 -0.91	56.12 -2.95 -1.18	56.09 -3.02 -1.06	55.08 -3.46 -0.85	54.87 -3.47 -0.46	54.01 -3.75 0.00	54.36 -3.77 -0.11	58.08 -3.71 -0.98	87.38 -4.31 -0.07	81.08 -2.85 0.00	75.79 -3.82 0.00	69.70 -2.45 -0.01	57.42 -3.46 -1.24	54.51 -3.91 -0.87	55.52 -3.71 -1.22
GROVEVILLE___HYD 323602	66.29 4.03 -4.63	61.72 3.40 -5.12	62.06 3.23 -5.79	60.21 3.08 -4.08	60.30 3.09 -3.88	61.33 3.31 -4.70	63.23 4.15 -1.47	61.76 3.87 -0.17	65.56 3.99 -3.76	69.02 4.27 -5.39	69.18 4.34 -6.94	68.76 4.47 -6.25	66.99 4.27 -5.03	65.01 4.40 -2.73	62.09 4.33 0.00	63.05 4.35 -0.67	71.21 4.56 -5.85	99.55 7.51 -0.42	90.65 6.71 0.00	85.26 5.65 0.00	78.04 5.84 -0.06	71.57 4.59 -7.34	66.79 4.03 -5.21	69.14 3.94 -7.18
HAMPSHIRE___PAPER_HYD 323593	55.84 -1.79 0.00	51.87 -1.33 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	51.94 -1.39 0.00	56.29 -1.33 0.00	56.17 -1.56 0.00	56.71 -1.10 0.00	57.81 -1.54 0.00	57.55 -0.35 0.00	57.29 -0.75 0.00	56.13 -1.56 0.00	56.37 -1.50 0.00	56.26 -1.50 0.00	56.28 -1.74 0.00	59.22 -1.58 0.00	88.69 -2.93 0.00	81.16 -2.77 0.00	77.30 -2.31 0.00	69.40 -2.74 0.00	58.50 -1.13 0.00	55.83 -1.73 0.00	56.15 -1.86 0.00

HARZA MOOSE__RIVER 24016	57.17 -0.46 0.00	52.56 -0.64 0.00	52.34 -0.69 0.00	52.42 -0.64 0.00	52.68 -0.64 0.00	52.68 -0.64 0.00	57.04 -0.58 0.00	57.09 -0.63 0.00	57.46 -0.35 0.00	58.88 -0.47 0.00	58.01 0.12 0.00	57.99 -0.06 0.00	57.11 -0.58 0.00	57.30 -0.58 0.00	57.18 -0.58 0.00	57.21 -0.81 0.00	60.20 -0.61 0.00	90.98 -0.64 0.00	83.51 -0.42 0.00	79.13 -0.48 0.00	71.49 -0.65 0.00	59.22 -0.42 0.00	56.75 -0.81 0.00	57.14 -0.87 0.00
HEMPSTEAD____ 23647	67.29 5.13 -4.53	62.96 4.73 -5.03	63.00 4.30 -5.67	61.08 4.03 -3.99	61.12 4.00 -3.80	62.25 4.32 -4.60	64.53 5.47 -1.44	63.20 5.31 -0.17	66.52 5.03 -3.68	72.28 6.11 -6.81	79.53 6.14 -15.50	79.20 6.27 -14.89	77.08 6.00 -13.39	76.91 6.14 -12.89	78.37 6.01 -14.60	82.30 5.98 -18.30	86.66 6.38 -19.47	135.84 10.17 -34.05	119.89 9.23 -26.72	100.27 8.12 -12.55	137.31 8.08 -57.09	84.22 6.26 -18.33	75.00 5.64 -11.81	73.70 5.16 -10.53
HICKLING___1 23621	56.97 -1.67 -1.01	52.03 -2.29 -1.12	52.02 -2.28 -1.27	51.57 -2.39 -0.89	51.88 -2.29 -0.85	52.17 -2.19 -1.03	56.21 -1.73 -0.32	56.03 -1.73 -0.04	57.43 -1.16 -0.77	59.81 -0.65 -1.11	59.07 -0.35 -1.52	58.89 -0.52 -1.37	57.64 -1.15 -1.10	57.32 -1.16 -0.59	56.14 -1.62 0.00	56.48 -1.68 -0.14	60.73 -1.28 -1.20	91.34 -0.37 -0.09	84.86 0.92 0.00	79.13 -0.48 0.00	73.38 1.23 -0.01	60.40 -0.83 -1.60	56.90 -1.73 -1.07	57.84 -1.74 -1.57
HICKLING___2 23622	56.97 -1.67 -1.01	52.03 -2.29 -1.12	52.02 -2.28 -1.27	51.57 -2.39 -0.89	51.88 -2.29 -0.85	52.17 -2.19 -1.03	56.21 -1.73 -0.32	56.03 -1.73 -0.04	57.43 -1.16 -0.77	59.81 -0.65 -1.11	59.07 -0.35 -1.52	58.89 -0.52 -1.37	57.64 -1.15 -1.10	57.32 -1.16 -0.59	56.14 -1.62 0.00	56.48 -1.68 -0.14	60.73 -1.28 -1.20	91.34 -0.37 -0.09	84.86 0.92 0.00	79.13 -0.48 0.00	73.38 1.23 -0.01	60.40 -0.83 -1.60	56.90 -1.73 -1.07	57.84 -1.74 -1.57
HIGH FALLS___HY 23754	67.78 5.59 -4.56	62.92 4.68 -5.04	63.24 4.51 -5.70	61.48 4.40 -4.01	61.62 4.48 -3.82	62.59 4.64 -4.63	64.59 5.53 -1.45	63.26 5.37 -0.17	66.72 5.20 -3.71	70.24 5.58 -5.31	70.40 5.67 -6.84	69.94 5.75 -6.15	68.18 5.54 -4.95	66.18 5.61 -2.69	63.25 5.49 0.00	64.20 5.51 -0.66	72.22 5.65 -5.75	101.38 9.35 -0.41	92.33 8.39 0.00	86.93 7.32 0.00	79.56 7.36 -0.05	72.64 5.78 -7.22	67.80 5.12 -5.13	70.65 5.57 -7.07
HILLBURN___GT 23639	66.23 4.26 -4.34	61.46 3.46 -4.80	61.75 3.29 -5.43	60.01 3.13 -3.82	60.11 3.15 -3.64	61.09 3.36 -4.41	63.31 4.32 -1.38	62.22 4.33 -0.16	65.61 4.28 -3.53	69.04 4.63 -5.05	69.15 4.75 -6.51	68.66 4.76 -5.86	66.90 4.50 -4.72	65.13 4.69 -2.56	62.27 4.51 0.00	63.18 4.53 -0.63	71.21 4.93 -5.48	99.98 7.97 -0.39	91.24 7.30 0.00	85.90 6.29 0.00	78.68 6.49 -0.05	71.46 4.95 -6.87	66.69 4.26 -4.88	68.98 4.23 -6.73
HISHELDN_WT_PWR 323625	52.08 -6.28 -0.73	47.52 -6.49 -0.81	47.48 -6.47 -0.92	47.18 -6.53 -0.64	47.32 -6.61 -0.61	47.56 -6.51 -0.74	50.82 -7.03 -0.23	50.64 -7.10 -0.01	50.86 -6.99 -0.05	52.35 -7.06 -0.06	52.33 -6.66 -1.10	52.36 -6.68 -0.99	51.50 -6.98 -0.80	51.21 -7.06 -0.40	50.60 -7.16 0.00	50.84 -7.19 -0.01	53.33 -7.54 -0.07	81.17 -10.44 0.00	76.38 -7.55 0.00	70.93 -8.68 0.00	65.73 -6.42 -0.01	53.45 -7.28 -1.09	50.42 -7.19 -0.06	52.07 -7.08 -1.14
HOLTSVILLE_IC_1 23690	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.35 4.86 -3.68	70.75 5.82 -5.58	72.26 5.85 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.52 6.08 -5.56	71.17 5.95 -7.46	75.67 5.98 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.14 8.04 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.55 5.76 -4.24	66.99 5.34 -3.65
HOLTSVILLE_IC_10 23699	67.52 5.36 -4.53	63.87 5.64 -5.03	63.68 4.98 -5.67	61.77 4.72 -3.99	61.76 4.64 -3.80	62.99 5.07 -4.60	65.33 6.28 -1.44	63.95 6.06 -0.17	66.64 5.15 -3.68	71.13 6.17 -5.60	72.77 6.19 -8.68	72.44 6.38 -8.01	70.56 6.11 -6.75	70.03 6.42 -5.72	71.67 6.30 -7.61	76.17 6.32 -11.82	80.39 6.69 -12.90	128.40 10.72 -26.06	112.39 9.74 -18.72	91.00 8.68 -2.71	137.23 8.01 -57.08	76.83 6.56 -10.64	68.12 6.16 -4.41	67.67 5.86 -3.80
HOLTSVILLE_IC_2 23691	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.35 4.86 -3.68	70.75 5.82 -5.58	72.26 5.85 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.52 6.08 -5.56	71.17 5.95 -7.46	75.67 5.98 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.14 8.04 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.55 5.76 -4.24	66.99 5.34 -3.65
HOLTSVILLE_IC_3 23692	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.35 4.86 -3.68	70.75 5.82 -5.58	72.26 5.85 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.52 6.08 -5.56	71.17 5.95 -7.46	75.67 5.98 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.14 8.04 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.55 5.76 -4.24	66.99 5.34 -3.65
HOLTSVILLE_IC_4 23693	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.35 4.86 -3.68	70.75 5.82 -5.58	72.26 5.85 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.52 6.08 -5.56	71.17 5.95 -7.46	75.67 5.98 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.14 8.04 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.55 5.76 -4.24	66.99 5.34 -3.65
HOLTSVILLE_IC_5 23694	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.35 4.86 -3.68	70.75 5.82 -5.58	72.26 5.85 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.52 6.08 -5.56	71.17 5.95 -7.46	75.67 5.98 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.14 8.04 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.55 5.76 -4.24	66.99 5.34 -3.65
HOLTSVILLE_IC_6 23695	67.52 5.36 -4.53	63.87 5.64 -5.03	63.68 4.98 -5.67	61.77 4.72 -3.99	61.76 4.64 -3.80	62.99 5.07 -4.60	65.33 6.28 -1.44	63.95 6.06 -0.17	66.64 5.15 -3.68	71.13 6.17 -5.60	72.77 6.19 -8.68	72.44 6.38 -8.01	70.56 6.11 -6.75	70.03 6.42 -5.72	71.67 6.30 -7.61	76.17 6.32 -11.82	80.39 6.69 -12.90	128.40 10.72 -26.06	112.39 9.74 -18.72	91.00 8.68 -2.71	137.23 8.01 -57.08	76.83 6.56 -10.64	68.12 6.16 -4.41	67.67 5.86 -3.80
HOLTSVILLE_IC_7 23696	67.52 5.36 -4.53	63.87 5.64 -5.03	63.68 4.98 -5.67	61.77 4.72 -3.99	61.76 4.64 -3.80	62.99 5.07 -4.60	65.33 6.28 -1.44	63.95 6.06 -0.17	66.64 5.15 -3.68	71.13 6.17 -5.60	72.77 6.19 -8.68	72.44 6.38 -8.01	70.56 6.11 -6.75	70.03 6.42 -5.72	71.67 6.30 -7.61	76.17 6.32 -11.82	80.39 6.69 -12.90	128.40 10.72 -26.06	112.39 9.74 -18.72	91.00 8.68 -2.71	137.23 8.01 -57.08	76.83 6.56 -10.64	68.12 6.16 -4.41	67.67 5.86 -3.80
HOLTSVILLE_IC_8 23697	67.52 5.36 -4.53	63.87 5.64 -5.03	63.68 4.98 -5.67	61.77 4.72 -3.99	61.76 4.64 -3.80	62.99 5.07 -4.60	65.33 6.28 -1.44	63.95 6.06 -0.17	66.64 5.15 -3.68	71.13 6.17 -5.60	72.77 6.19 -8.68	72.44 6.38 -8.01	70.56 6.11 -6.75	70.03 6.42 -5.72	71.67 6.30 -7.61	76.17 6.32 -11.82	80.39 6.69 -12.90	128.40 10.72 -26.06	112.39 9.74 -18.72	91.00 8.68 -2.71	137.23 8.01 -57.08	76.83 6.56 -10.64	68.12 6.16 -4.41	67.67 5.86 -3.80

HOLTSVILLE_IC_9 23698	67.52 5.36 -4.53	63.87 5.64 -5.03	63.68 4.98 -5.67	61.77 4.72 -3.99	61.76 4.64 -3.80	62.99 5.07 -4.60	65.33 6.28 -1.44	63.95 6.06 -0.17	66.64 5.15 -3.68	71.13 6.17 -5.60	72.77 6.19 -8.68	72.44 6.38 -8.01	70.56 6.11 -6.75	70.03 6.42 -5.72	71.67 6.30 -7.61	76.17 6.32 -11.82	80.39 6.69 -12.90	128.40 10.72 -26.06	112.39 9.74 -18.72	91.00 8.68 -2.71	137.23 8.01 -57.08	76.83 6.56 -10.64	68.12 6.16 -4.41	67.67 5.86 -3.80
HQ_GEN_CEDARS 23644	57.05 -0.58 0.00	53.09 -0.11 0.00	53.08 0.05 0.00	53.11 0.05 0.00	53.37 0.05 0.00	53.22 -0.11 0.00	57.56 -0.06 0.00	57.50 -0.23 0.00	57.35 -0.46 0.00	58.76 -0.59 0.00	57.66 -0.23 0.00	57.70 -0.35 0.00	57.23 -0.46 0.00	57.42 -0.46 0.00	57.36 -0.40 0.00	57.50 -0.52 0.00	60.38 -0.43 0.00	89.79 -1.83 0.00	81.84 -2.10 0.00	78.33 -1.27 0.00	70.19 -1.95 0.00	59.34 -0.30 0.00	57.04 -0.52 0.00	57.72 -0.29 0.00
HQ_GEN_CEDARS_PROXY 323590	57.11 -0.52 0.00	53.14 -0.05 0.00	53.08 0.05 0.00	53.17 0.11 0.00	53.43 0.11 0.00	53.22 -0.11 0.00	57.38 -0.06 0.18	57.73 -0.17 -0.18	57.40 -0.40 0.00	58.88 -0.47 0.00	57.78 -0.12 0.00	57.81 -0.23 0.00	57.28 -0.40 0.00	57.53 -0.35 0.00	57.41 -0.35 0.00	57.62 -0.41 0.00	61.89 -0.30 -1.39	88.49 -1.74 1.39	81.92 -2.01 0.00	78.49 -1.11 0.00	71.98 -1.88 -1.72	57.68 -0.24 1.72	57.62 -0.40 -0.47	57.25 -0.29 0.47
HQ_GEN_IMPORT 323601	57.40 -0.23 0.00	53.20 0.00 0.00	53.08 0.05 0.00	53.11 0.05 0.00	53.37 0.05 0.00	53.32 0.00 0.00	57.38 -0.06 0.18	57.79 -0.12 -0.18	57.52 -0.29 0.00	59.00 -0.36 0.00	57.43 -0.46 0.00	57.58 -0.46 0.00	57.40 -0.29 0.00	57.59 -0.29 0.00	57.53 -0.23 0.00	57.79 -0.23 0.00	61.89 -0.30 -1.39	89.22 -1.01 1.39	82.76 -1.18 0.00	79.13 -0.48 0.00	72.78 -1.08 -1.72	57.56 -0.36 1.72	57.79 -0.23 -0.47	57.37 -0.17 0.47
HQ_GEN_WHEEL 23651	57.40 -0.23 0.00	53.20 0.00 0.00	53.08 0.05 0.00	53.11 0.05 0.00	53.37 0.05 0.00	53.32 0.00 0.00	57.38 -0.06 0.18	57.79 -0.12 -0.18	57.52 -0.29 0.00	59.00 -0.36 0.00	57.43 -0.46 0.00	57.58 -0.46 0.00	57.40 -0.29 0.00	57.59 -0.29 0.00	57.53 -0.23 0.00	57.79 -0.23 0.00	61.89 -0.30 -1.39	89.22 -1.01 1.39	82.76 -1.18 0.00	79.13 -0.48 0.00	72.78 -1.08 -1.72	57.56 -0.36 1.72	57.79 -0.23 -0.47	57.37 -0.17 0.47
HUDSON AVE_GT_3 23810	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.41 4.91 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	66.05 5.50 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.37 9.35 -0.41	92.41 8.48 0.00	86.93 7.32 0.00	79.56 7.36 -0.06	72.50 5.67 -7.20	67.68 5.01 -5.12	69.86 4.81 -7.03
HUDSON AVE_GT_4 23540	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.41 4.91 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	66.05 5.50 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.37 9.35 -0.41	92.41 8.48 0.00	86.93 7.32 0.00	79.56 7.36 -0.06	72.50 5.67 -7.20	67.68 5.01 -5.12	69.86 4.81 -7.03
HUDSON AVE_GT_5 23657	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.41 4.91 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	66.05 5.50 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.37 9.35 -0.41	92.41 8.48 0.00	86.93 7.32 0.00	79.56 7.36 -0.06	72.50 5.67 -7.20	67.68 5.01 -5.12	69.86 4.81 -7.03
HUDSON_AVE_10 24168	66.94 4.78 -4.53	62.09 3.88 -5.01	62.36 3.66 -5.67	60.50 3.45 -3.99	60.59 3.47 -3.80	61.55 3.63 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.23 4.74 -3.68	69.86 5.22 -5.28	69.90 5.21 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.82 5.27 -2.67	62.90 5.14 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.19 9.16 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.28 7.07 -0.06	72.20 5.37 -7.20	67.33 4.66 -5.12	69.68 4.64 -7.03
HUNTER MOUNT___DRP 323613	67.36 4.67 -5.06	62.84 4.04 -5.60	63.29 3.92 -6.33	61.39 3.87 -4.46	61.51 3.95 -4.25	62.52 4.05 -5.14	63.95 4.72 -1.61	62.65 4.73 -0.19	67.19 5.26 -4.12	70.78 5.52 -5.90	70.99 5.50 -7.59	70.45 5.57 -6.83	68.61 5.42 -5.50	66.36 5.50 -2.99	63.19 5.43 0.00	64.27 5.51 -0.74	72.98 5.78 -6.39	101.61 9.53 -0.46	92.41 8.48 0.00	87.01 7.40 0.00	79.56 7.36 -0.06	73.44 5.78 -8.02	68.49 5.24 -5.70	70.50 4.64 -7.85
HUNTLEY___63 23557	51.54 -6.74 -0.65	47.00 -6.92 -0.72	47.01 -6.84 -0.82	46.74 -6.90 -0.57	46.83 -7.04 -0.55	47.00 -6.99 -0.66	50.16 -7.66 -0.21	49.94 -7.79 -0.01	50.13 -7.69 -0.01	51.47 -7.89 -0.01	51.40 -7.47 -0.98	51.50 -7.43 -0.88	50.78 -7.61 -0.71	50.53 -7.70 -0.35	49.96 -7.80 0.00	50.26 -7.77 -0.01	52.42 -8.39 -0.01	79.98 -11.64 0.01	75.62 -8.31 0.00	70.05 -9.55 0.00	64.86 -7.29 -0.01	52.55 -8.05 -0.97	49.79 -7.77 -0.01	51.36 -7.66 -1.01
HUNTLEY___64 23558	51.54 -6.74 -0.65	47.00 -6.92 -0.72	47.01 -6.84 -0.82	46.74 -6.90 -0.57	46.83 -7.04 -0.55	47.00 -6.99 -0.66	50.16 -7.66 -0.21	49.94 -7.79 -0.01	50.13 -7.69 -0.01	51.47 -7.89 -0.01	51.40 -7.47 -0.98	51.50 -7.43 -0.88	50.78 -7.61 -0.71	50.53 -7.70 -0.35	49.96 -7.80 0.00	50.26 -7.77 -0.01	52.42 -8.39 -0.01	79.98 -11.64 0.01	75.62 -8.31 0.00	70.05 -9.55 0.00	64.86 -7.29 -0.01	52.55 -8.05 -0.97	49.79 -7.77 -0.01	51.36 -7.66 -1.01
HUNTLEY___65 23559	51.54 -6.74 -0.65	47.00 -6.92 -0.72	47.01 -6.84 -0.82	46.74 -6.90 -0.57	46.83 -7.04 -0.55	47.00 -6.99 -0.66	50.16 -7.66 -0.21	49.94 -7.79 -0.01	50.13 -7.69 -0.01	51.47 -7.89 -0.01	51.40 -7.47 -0.98	51.50 -7.43 -0.88	50.78 -7.61 -0.71	50.53 -7.70 -0.35	49.96 -7.80 0.00	50.26 -7.77 -0.01	52.42 -8.39 -0.01	79.98 -11.64 0.01	75.62 -8.31 0.00	70.05 -9.55 0.00	64.86 -7.29 -0.01	52.55 -8.05 -0.97	49.79 -7.77 -0.01	51.36 -7.66 -1.01
HUNTLEY___66 23560	51.54 -6.74 -0.65	47.00 -6.92 -0.72	47.01 -6.84 -0.82	46.74 -6.90 -0.57	46.83 -7.04 -0.55	47.00 -6.99 -0.66	50.16 -7.66 -0.21	49.94 -7.79 -0.01	50.13 -7.69 -0.01	51.47 -7.89 -0.01	51.40 -7.47 -0.98	51.50 -7.43 -0.88	50.78 -7.61 -0.71	50.53 -7.70 -0.35	49.96 -7.80 0.00	50.26 -7.77 -0.01	52.42 -8.39 -0.01	79.98 -11.64 0.01	75.62 -8.31 0.00	70.05 -9.55 0.00	64.86 -7.29 -0.01	52.55 -8.05 -0.97	49.79 -7.77 -0.01	51.36 -7.66 -1.01
HUNTLEY___67 23561	50.87 -7.43 -0.67	46.39 -7.55 -0.74	46.39 -7.48 -0.84	46.12 -7.53 -0.59	46.26 -7.62 -0.56	46.43 -7.57 -0.68	49.48 -8.35 -0.21	49.25 -8.49 -0.01	49.46 -8.38 -0.03	50.79 -8.61 -0.04	50.74 -8.16 -1.01	50.83 -8.13 -0.91	50.11 -8.31 -0.73	49.85 -8.39 -0.36	49.33 -8.43 0.00	49.56 -8.47 -0.01	51.79 -9.06 -0.05	78.88 -12.74 0.00	74.53 -9.40 0.00	69.10 -10.51 0.00	64.00 -8.15 -0.01	51.93 -8.71 -1.00	49.19 -8.40 -0.04	50.70 -8.35 -1.04
HUNTLEY___68 23562	50.87 -7.43 -0.67	46.39 -7.55 -0.74	46.39 -7.48 -0.84	46.12 -7.53 -0.59	46.26 -7.62 -0.56	46.43 -7.57 -0.68	49.48 -8.35 -0.21	49.25 -8.49 -0.01	49.46 -8.38 -0.03	50.79 -8.61 -0.04	50.74 -8.16 -1.01	50.83 -8.13 -0.91	50.11 -8.31 -0.73	49.85 -8.39 -0.36	49.33 -8.43 0.00	49.56 -8.47 -0.01	51.79 -9.06 -0.05	78.88 -12.74 0.00	74.53 -9.40 0.00	69.10 -10.51 0.00	64.00 -8.15 -0.01	51.93 -8.71 -1.00	49.19 -8.40 -0.04	50.70 -8.35 -1.04

HYLAND___LFGE 323620	55.97	51.10	51.05	50.76	51.03	51.27	55.02	55.08	54.54	56.27	56.11	56.21	55.17	54.90	54.18	54.48	57.22	82.89	76.63	71.33	65.59	54.06	50.77	52.14
	-2.36	-2.87	-2.86	-2.92	-2.88	-2.77	-2.82	-2.66	-3.24	-3.03	-2.84	-2.79	-3.29	-3.36	-3.58	-3.54	-3.53	-8.80	-7.30	-8.28	-6.56	-6.62	-6.73	-6.96
	-0.70	-0.78	-0.88	-0.62	-0.59	-0.72	-0.22	-0.01	0.04	0.06	-1.06	-0.95	-0.77	-0.38	0.00	0.00	0.06	-0.07	0.00	0.00	-0.01	-1.04	0.05	-1.09
INDECK___CORINTH 23802	67.60	63.44	64.18	62.01	62.09	62.66	63.59	62.39	66.98	68.84	68.83	68.39	66.57	63.12	59.49	60.57	70.20	95.55	86.54	81.36	74.59	71.26	66.49	69.03
	4.03	3.67	3.71	3.71	3.79	3.31	4.09	4.44	4.34	2.55	2.03	2.32	2.42	1.74	1.73	1.68	1.88	3.39	2.60	1.75	2.38	2.21	2.24	1.80
	-5.94	-6.58	-7.43	-5.23	-4.98	-6.03	-1.89	-0.22	-4.83	-6.93	-8.91	-8.02	-6.46	-3.51	0.00	-0.86	-7.51	-0.54	0.00	0.00	-0.07	-9.42	-6.69	-9.22
INDECK___ILION 23567	59.36	54.72	54.48	54.55	54.83	54.81	59.37	59.51	59.34	60.95	59.46	59.63	59.18	59.43	59.32	59.57	62.37	94.45	86.62	82.00	74.45	61.13	58.98	59.63
	1.84	1.65	1.59	1.59	1.60	1.60	1.79	1.79	1.62	1.72	1.74	1.74	1.62	1.62	1.56	1.57	1.70	2.84	2.69	2.39	2.31	1.67	1.55	1.80
	0.11	0.12	0.14	0.10	0.09	0.11	0.04	0.00	0.09	0.13	0.17	0.15	0.12	0.07	0.00	0.02	0.14	0.01	0.00	0.00	0.00	0.18	0.13	0.17
INDECK___OLEAN 23982	54.82	49.68	49.80	49.33	49.54	49.78	54.11	54.16	54.46	56.58	56.20	56.12	54.94	54.60	53.43	53.71	57.00	86.87	81.67	75.47	70.42	57.45	53.36	55.14
	-3.57	-4.36	-4.19	-4.40	-4.43	-4.32	-3.75	-3.58	-3.53	-3.03	-2.84	-2.96	-3.58	-3.70	-4.33	-4.35	-4.07	-4.76	-2.27	-4.14	-1.73	-3.34	-4.43	-4.06
	-0.76	-0.85	-0.96	-0.67	-0.64	-0.78	-0.24	-0.01	-0.17	-0.25	-1.15	-1.03	-0.83	-0.42	0.00	-0.04	-0.27	-0.01	0.00	0.00	-0.01	-1.16	-0.24	-1.19
INDECK___OSWEGO 23783	55.94	51.59	51.42	51.33	51.57	51.68	55.53	55.55	55.93	57.60	56.41	56.51	55.91	55.93	55.57	55.86	58.96	88.63	81.50	76.98	69.98	58.00	55.73	56.54
	-2.02	-1.97	-2.02	-2.02	-2.03	-1.97	-2.19	-2.19	-2.14	-2.14	-1.97	-1.97	-2.13	-2.14	-2.19	-2.20	-2.25	-3.02	-2.43	-2.63	-2.16	-2.15	-2.19	-1.97
	-0.32	-0.36	-0.40	-0.28	-0.27	-0.33	-0.10	-0.01	-0.26	-0.38	-0.49	-0.44	-0.35	-0.19	0.00	-0.05	-0.41	-0.03	0.00	0.00	0.00	-0.51	-0.36	-0.50
INDECK___YERKES 23781	51.54	47.00	47.01	46.74	46.83	47.00	50.16	49.94	50.13	51.47	51.40	51.50	50.78	50.53	49.96	50.26	52.42	79.98	75.62	70.05	64.86	52.55	49.79	51.36
	-6.74	-6.92	-6.84	-6.90	-7.04	-6.99	-7.66	-7.79	-7.69	-7.89	-7.47	-7.43	-7.61	-7.70	-7.80	-7.77	-8.39	-11.64	-8.31	-9.55	-7.29	-8.05	-7.77	-7.66
	-0.65	-0.72	-0.82	-0.57	-0.55	-0.66	-0.21	-0.01	-0.01	-0.01	-0.98	-0.88	-0.71	-0.35	0.00	-0.01	-0.01	0.01	0.00	0.00	-0.01	-0.97	-0.01	-1.01
INDIAN POINT_GT_1 24139	66.10	61.47	61.78	59.99	60.08	61.03	63.08	61.99	65.62	69.04	69.21	68.75	67.01	65.10	62.21	63.14	71.22	99.81	90.98	85.58	78.40	71.52	66.75	68.93
	3.98	3.30	3.13	2.97	2.99	3.15	4.03	4.10	4.16	4.45	4.57	4.64	4.44	4.57	4.45	4.47	4.74	7.79	7.05	5.97	6.20	4.77	4.14	3.94
	-4.49	-4.97	-5.62	-3.96	-3.77	-4.56	-1.43	-0.16	-3.65	-5.24	-6.74	-6.07	-4.88	-2.65	0.00	-0.65	-5.67	-0.41	0.00	0.00	-0.05	-7.12	-5.05	-6.97
INDIAN POINT_GT_2 23659	66.10	61.47	61.78	59.99	60.08	61.03	63.08	61.99	65.62	69.04	69.21	68.75	67.01	65.10	62.21	63.14	71.22	99.81	90.98	85.58	78.40	71.52	66.75	68.93
	3.98	3.30	3.13	2.97	2.99	3.15	4.03	4.10	4.16	4.45	4.57	4.64	4.44	4.57	4.45	4.47	4.74	7.79	7.05	5.97	6.20	4.77	4.14	3.94
	-4.49	-4.97	-5.62	-3.96	-3.77	-4.56	-1.43	-0.16	-3.65	-5.24	-6.74	-6.07	-4.88	-2.65	0.00	-0.65	-5.67	-0.41	0.00	0.00	-0.05	-7.12	-5.05	-6.97
INDIAN POINT_GT_3 24019	66.10	61.47	61.78	59.99	60.08	61.03	63.08	61.99	65.62	69.04	69.21	68.75	67.01	65.10	62.21	63.14	71.22	99.81	90.98	85.58	78.40	71.52	66.75	68.93
	3.98	3.30	3.13	2.97	2.99	3.15	4.03	4.10	4.16	4.45	4.57	4.64	4.44	4.57	4.45	4.47	4.74	7.79	7.05	5.97	6.20	4.77	4.14	3.94
	-4.49	-4.97	-5.62	-3.96	-3.77	-4.56	-1.43	-0.16	-3.65	-5.24	-6.74	-6.07	-4.88	-2.65	0.00	-0.65	-5.67	-0.41	0.00	0.00	-0.05	-7.12	-5.05	-6.97
INDIAN POINT___2 23530	65.94	61.31	61.56	59.84	59.93	60.88	62.94	61.87	65.47	68.93	69.02	68.57	66.85	64.96	62.09	63.02	71.10	99.63	90.82	85.50	78.25	71.32	66.58	68.74
	3.86	3.19	2.97	2.87	2.88	3.04	3.92	3.98	4.05	4.39	4.46	4.53	4.33	4.46	4.33	4.35	4.68	7.60	6.88	5.89	6.06	4.65	4.03	3.83
	-4.44	-4.92	-5.56	-3.91	-3.73	-4.51	-1.41	-0.16	-3.61	-5.18	-6.67	-6.00	-4.83	-2.62	0.00	-0.65	-5.61	-0.40	0.00	0.00	-0.05	-7.04	-4.99	-6.90
INDIAN POINT___3 23531	65.99	61.31	61.62	59.83	59.92	60.93	62.96	61.82	65.45	68.93	69.04	68.58	66.84	64.93	62.04	62.97	71.10	99.45	90.73	85.34	78.18	71.35	66.63	68.81
	3.86	3.14	2.97	2.81	2.83	3.04	3.92	3.93	3.99	4.33	4.40	4.47	4.27	4.40	4.27	4.29	4.62	7.42	6.80	5.73	5.99	4.59	4.03	3.83
	-4.49	-4.98	-5.63	-3.96	-3.77	-4.57	-1.43	-0.16	-3.65	-5.24	-6.74	-6.07	-4.89	-2.65	0.00	-0.65	-5.68	-0.41	0.00	0.00	-0.05	-7.12	-5.05	-6.98
IP CORINTH___1 23988	67.14	63.02	63.75	61.53	61.61	62.29	63.19	62.04	66.69	68.90	68.89	68.44	66.57	63.18	59.55	60.57	70.26	95.55	86.62	81.52	74.67	71.32	66.55	69.14
	3.57	3.24	3.29	3.24	3.31	2.93	3.69	4.10	4.05	2.61	2.08	2.38	2.42	1.79	1.79	1.68	1.95	3.39	2.69	1.91	2.45	2.27	2.30	1.91
	-5.94	-6.58	-7.43	-5.23	-4.98	-6.03	-1.89	-0.22	-4.83	-6.93	-8.91	-8.02	-6.46	-3.51	0.00	-0.86	-7.51	-0.54	0.00	0.00	-0.07	-9.42	-6.69	-9.22
IP___TICONDEROGA 23804	69.30	65.02	66.04	63.79	63.78	64.64	66.06	65.15	69.24	72.34	72.46	71.59	69.63	66.65	63.25	64.25	74.01	100.93	91.91	86.45	79.28	74.57	70.11	72.77
	5.94	5.48	5.83	5.68	5.65	5.49	6.63	7.22	6.76	6.29	5.96	5.80	5.71	5.38	5.49	5.40	5.96	8.80	7.97	6.85	7.07	5.84	6.10	5.86
	-5.73	-6.35	-7.18	-5.05	-4.81	-5.83	-1.82	-0.21	-4.67	-6.69	-8.61	-7.74	-6.23	-3.38	0.00	-0.83	-7.25	-0.52	0.00	0.00	-0.07	-9.09	-6.46	-8.90
JARVIS____ 23743	57.81	53.28	53.10	53.17	53.44	53.42	57.87	57.95	58.01	59.52	58.07	58.18	57.80	58.04	57.99	58.24	60.91	92.16	84.44	80.00	72.57	59.75	57.72	58.07
	0.29	0.21	0.21	0.21	0.21	0.21	0.29	0.23	0.29	0.30	0.35	0.29	0.23	0.23	0.23	0.23	0.24	0.55	0.50	0.40	0.43	0.30	0.29	0.23
	0.11	0.12	0.14	0.10	0.09	0.11	0.04	0.00	0.09	0.13	0.17	0.15	0.12	0.07	0.00	0.02	0.14	0.01	0.00	0.00	0.00	0.18	0.13	0.17
JENNISON___1 23625	60.19	55.68	55.62	55.09	55.29	55.72	59.31	58.94	60.23	62.51	61.97	61.78	60.50	59.93	58.69	58.99	63.84	94.59	87.12	82.00	74.76	63.30	59.86	61.24
	1.04	0.80	0.69	0.69	0.69	0.85	1.21	1.15	1.21	1.42	1.79	1.68	1.15	1.16	0.92	0.75	1.16	2.84	3.19	2.39	2.60	1.25	0.63	0.87
	-1.52	-1.69	-1.91	-1.34	-1.28	-1.55	-0.48	-0.05	-1.21	-1.73	-2.28	-2.06	-1.65	-0.90	0.00	-0.22	-1.88	-0.13	0.00	0.00	-0.02	-2.41	-1.67	-2.36
JENNISON___2 23626	60.13	55.63	55.57	55.04	55.24	55.67	59.25	58.88	60.12	62.45	61.91	61.73	60.44	59.88	58.63	58.93	63.78	94.41	87.04	81.84	74.69	63.24	59.80	61.18
	0.98	0.74	0.64	0.64	0.64	0.80	1.15	1.10	1.10	1.37	1.74	1.63	1.10	1.10	0.87	0.70	1.09	2.66	3.11	2.23	2.52	1.19	0.58	0.81
	-1.52	-1.69	-1.91	-1.34	-1.28	-1.55	-0.48	-0.05	-1.21	-1.73	-2.28	-2.06	-1.65	-0.90	0.00	-0.22	-1.88	-0.13	0.00	0.00	-0.02	-2.41	-1.67	-2.36



KEDC PORT_JEFF_GT2 24210	67.05 4.90 -4.53	63.55 5.32 -5.03	63.42 4.72 -5.67	61.51 4.46 -3.99	61.49 4.37 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.29 4.80 -3.68	70.59 5.64 -5.59	72.24 5.73 -8.62	71.86 5.86 -7.95	69.98 5.60 -6.69	69.56 6.02 -5.66	71.15 5.83 -7.55	75.65 5.86 -11.76	79.84 6.20 -12.84	127.41 9.80 -25.99	111.57 8.98 -18.65	90.27 8.04 -2.62	136.51 7.29 -57.08	76.28 6.08 -10.57	67.77 5.87 -4.34	67.32 5.57 -3.74
KEDC PORT_JEFF_GT3 24211	67.05 4.90 -4.53	63.55 5.32 -5.03	63.42 4.72 -5.67	61.51 4.46 -3.99	61.49 4.37 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.29 4.80 -3.68	70.59 5.64 -5.59	72.24 5.73 -8.62	71.86 5.86 -7.95	69.98 5.60 -6.69	69.56 6.02 -5.66	71.15 5.83 -7.55	75.65 5.86 -11.76	79.84 6.20 -12.84	127.41 9.80 -25.99	111.57 8.98 -18.65	90.27 8.04 -2.62	136.51 7.29 -57.08	76.28 6.08 -10.57	67.77 5.87 -4.34	67.32 5.57 -3.74
KEDC_GLWD_GT4 24219	67.24 5.07 -4.53	62.75 4.52 -5.03	62.89 4.19 -5.67	61.03 3.98 -3.99	61.07 3.95 -3.80	62.14 4.21 -4.60	64.36 5.30 -1.44	63.15 5.25 -0.17	66.58 5.09 -3.68	72.13 5.94 -6.84	79.58 6.02 -15.67	79.19 6.09 -15.05	77.13 5.88 -13.55	76.91 5.96 -13.07	78.36 5.83 -14.77	82.34 5.86 -18.46	86.70 6.26 -19.63	135.94 10.08 -34.24	120.00 9.15 -26.92	100.36 7.96 -12.79	137.24 8.01 -57.09	84.35 6.20 -18.52	75.07 5.53 -11.99	73.87 5.16 -10.69
KEDC_GLWD_GT5 24220	67.24 5.07 -4.53	62.75 4.52 -5.03	62.89 4.19 -5.67	61.03 3.98 -3.99	61.07 3.95 -3.80	62.14 4.21 -4.60	64.36 5.30 -1.44	63.15 5.25 -0.17	66.58 5.09 -3.68	72.13 5.94 -6.84	79.58 6.02 -15.67	79.19 6.09 -15.05	77.13 5.88 -13.55	76.91 5.96 -13.07	78.36 5.83 -14.77	82.34 5.86 -18.46	86.70 6.26 -19.63	135.94 10.08 -34.24	120.00 9.15 -26.92	100.36 7.96 -12.79	137.24 8.01 -57.09	84.35 6.20 -18.52	75.07 5.53 -11.99	73.87 5.16 -10.69
KENSICO____ 23655	66.47 4.32 -4.52	61.82 3.62 -5.01	62.14 3.45 -5.66	60.33 3.29 -3.98	60.42 3.31 -3.79	61.38 3.47 -4.59	63.43 4.38 -1.44	62.34 4.44 -0.17	65.94 4.45 -3.68	69.43 4.81 -5.27	69.54 4.86 -6.79	69.14 4.99 -6.11	67.39 4.79 -4.92	65.47 4.92 -2.67	62.56 4.79 0.00	63.50 4.82 -0.66	71.62 5.11 -5.71	100.37 8.34 -0.41	91.49 7.55 0.00	86.06 6.45 0.00	78.76 6.56 -0.05	71.86 5.07 -7.16	67.12 4.49 -5.08	69.32 4.29 -7.02
KIAC_JFK_GT1 23816	67.23 5.07 -4.53	62.20 3.99 -5.01	62.41 3.71 -5.67	60.50 3.45 -3.99	60.53 3.41 -3.80	61.44 3.52 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.41 4.91 -3.68	69.98 5.34 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.82 5.27 -2.67	62.96 5.20 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.74 9.71 -0.41	92.58 8.65 0.00	87.01 7.40 0.00	79.35 7.14 -0.06	72.03 5.19 -7.20	67.05 4.37 -5.12	69.80 4.76 -7.03
KIAC_JFK_GT2 23817	67.23 5.07 -4.53	62.20 3.99 -5.01	62.41 3.71 -5.67	60.50 3.45 -3.99	60.53 3.41 -3.80	61.44 3.52 -4.60	63.72 4.67 -1.44	62.57 4.68 -0.17	66.41 4.91 -3.68	69.98 5.34 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.82 5.27 -2.67	62.96 5.20 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.74 9.71 -0.41	92.58 8.65 0.00	87.01 7.40 0.00	79.35 7.14 -0.06	72.03 5.19 -7.20	67.05 4.37 -5.12	69.80 4.76 -7.03
KINTIGH____ 23543	50.81 -7.38 -0.56	46.47 -7.34 -0.62	46.41 -7.32 -0.70	46.23 -7.32 -0.49	46.38 -7.41 -0.47	46.53 -7.36 -0.56	49.55 -8.24 -0.18	49.42 -8.31 0.00	49.49 -8.21 0.11	50.71 -8.49 0.16	50.62 -8.11 -0.83	50.78 -8.01 -0.75	50.10 -8.19 -0.60	49.89 -8.28 -0.29	49.56 -8.20 0.00	49.83 -8.18 0.01	51.82 -8.82 0.17	79.14 -12.46 0.02	74.28 -9.65 0.00	69.26 -10.35 0.00	63.71 -8.44 -0.01	51.80 -8.65 -0.81	49.23 -8.17 0.15	50.69 -8.18 -0.86
LEDERLE____ 23769	66.51 4.50 -4.38	61.72 3.67 -4.85	62.01 3.50 -5.48	60.26 3.34 -3.86	60.41 3.41 -3.68	61.35 3.57 -4.45	63.56 4.55 -1.39	62.45 4.56 -0.16	65.88 4.51 -3.56	69.39 4.93 -5.11	69.50 5.04 -6.57	69.01 5.05 -5.91	67.24 4.79 -4.76	65.44 4.98 -2.58	62.56 4.79 0.00	63.47 4.82 -0.64	71.51 5.17 -5.53	100.44 8.43 -0.40	91.66 7.72 0.00	86.29 6.69 0.00	79.05 6.85 -0.05	71.82 5.25 -6.94	67.02 4.55 -4.92	69.33 4.52 -6.80
LINDEN COGEN____ 23786	66.83 4.67 -4.53	62.04 3.83 -5.01	62.30 3.61 -5.67	60.45 3.40 -3.99	60.53 3.41 -3.80	61.50 3.57 -4.60	63.66 4.61 -1.44	62.51 4.62 -0.17	66.17 4.68 -3.68	69.74 5.10 -5.28	69.90 5.21 -6.80	69.50 5.34 -6.11	67.75 5.13 -4.92	65.82 5.27 -2.67	62.90 5.14 0.00	63.84 5.16 -0.66	72.06 5.53 -5.72	100.73 8.70 -0.40	86.00 7.97 5.90	79.82 6.85 6.63	77.46 6.93 1.61	72.26 5.43 -7.20	67.45 4.78 -5.12	69.62 4.58 -7.03
LIPA_MISC_IPP 23656	67.17 5.01 -4.53	63.65 5.43 -5.03	63.53 4.83 -5.67	61.56 4.51 -3.99	61.55 4.43 -3.80	62.78 4.85 -4.60	65.16 6.11 -1.44	63.78 5.89 -0.17	66.41 4.91 -3.68	70.87 5.94 -5.58	72.40 5.96 -8.55	72.02 6.09 -7.88	70.14 5.83 -6.63	69.66 6.19 -5.58	71.31 6.06 -7.48	75.81 6.09 -11.70	80.02 6.45 -12.77	127.78 10.26 -25.90	111.82 9.32 -18.57	90.49 8.36 -2.52	136.87 7.65 -57.08	76.44 6.32 -10.49	67.69 5.87 -4.27	67.19 5.51 -3.67
LITTLE FALLS___HYD 24013	61.32 3.80 0.11	56.48 3.40 0.12	56.28 3.39 0.14	56.36 3.40 0.10	56.59 3.36 0.09	56.62 3.41 0.11	61.33 3.75 0.04	61.48 3.75 0.00	61.19 3.47 0.09	62.84 3.62 0.13	61.37 3.65 0.17	61.49 3.60 0.15	60.97 3.40 0.12	61.23 3.41 0.07	61.11 3.35 0.00	61.31 3.31 0.02	64.25 3.59 0.14	97.47 5.86 0.01	89.39 5.46 0.00	84.70 5.09 0.00	76.90 4.76 0.00	63.09 3.64 0.18	60.77 3.34 0.13	61.61 3.77 0.17
LI_NEWBRDGE___DRP 323616	67.00 4.84 -4.52	62.86 4.63 -5.03	62.84 4.14 -5.67	60.92 3.87 -3.99	60.96 3.84 -3.80	62.08 4.16 -4.60	64.35 5.30 -1.44	62.97 5.08 -0.17	66.17 4.68 -3.68	70.58 5.88 -5.35	70.96 5.85 -7.22	70.56 5.98 -6.54	68.73 5.71 -5.33	67.91 5.85 -4.19	69.60 5.72 -6.12	74.14 5.69 -10.44	78.25 5.96 -11.49	125.59 9.62 -24.35	109.67 8.73 -17.01	87.78 7.56 -0.61	136.73 7.50 -57.08	74.41 5.78 -8.99	65.67 5.30 -2.82	65.24 4.87 -2.36
LONG_LAKE_PHOENIX 24014	56.29 -1.67 -0.34	51.92 -1.65 -0.37	51.75 -1.70 -0.42	51.60 -1.75 -0.30	51.90 -1.71 -0.28	52.01 -1.65 -0.34	55.88 -1.84 -0.11	55.89 -1.85 -0.01	56.23 -1.85 -0.27	57.97 -1.78 -0.39	56.78 -1.62 -0.50	56.93 -1.57 -0.45	56.26 -1.79 -0.36	56.23 -1.85 -0.20	55.85 -1.91 0.00	56.16 -1.91 -0.05	59.28 -1.95 -0.42	89.18 -2.47 -0.03	82.00 -1.93 0.00	77.38 -2.23 0.00	70.34 -1.80 0.00	58.32 -1.85 -0.53	55.98 -1.96 -0.38	56.85 -1.68 -0.52
LOVETT___3 23632	65.60 3.57 -4.40	60.94 2.87 -4.87	61.24 2.70 -5.51	59.48 2.55 -3.88	59.57 2.56 -3.69	60.51 2.72 -4.47	62.64 3.63 -1.40	61.53 3.64 -0.16	65.09 3.70 -3.58	68.52 4.04 -5.13	68.66 4.17 -6.60	68.16 4.18 -5.94	66.45 3.98 -4.78	64.58 4.11 -2.60	61.75 3.99 0.00	62.67 4.00 -0.64	70.68 4.32 -5.56	99.07 7.05 -0.40	90.31 6.38 0.00	85.02 5.41 0.00	77.89 5.70 -0.05	70.96 4.35 -6.97	66.24 3.74 -4.94	68.38 3.54 -6.83
LOVETT___4 23642	65.95 3.92 -4.40	61.26 3.19 -4.87	61.56 3.02 -5.51	59.80 2.87 -3.88	59.89 2.88 -3.69	60.89 3.09 -4.47	63.05 4.03 -1.40	61.93 4.04 -0.16	65.49 4.10 -3.58	68.99 4.51 -5.13	69.07 4.57 -6.60	68.63 4.64 -5.94	66.86 4.38 -4.78	64.99 4.51 -2.60	62.15 4.39 0.00	63.07 4.41 -0.64	71.11 4.74 -5.56	99.71 7.70 -0.40	90.98 7.05 0.00	85.66 6.05 0.00	78.47 6.28 -0.05	71.38 4.77 -6.97	66.64 4.14 -4.95	68.79 3.94 -6.83

LOVETT___5 23593	65.95 3.92 -4.40	61.26 3.19 -4.87	61.56 3.02 -5.51	59.80 2.87 -3.88	59.89 2.88 -3.69	60.89 3.09 -4.47	63.05 4.03 -1.40	61.93 4.04 -0.16	65.49 4.10 -3.58	68.99 4.51 -5.13	69.07 4.57 -6.60	68.63 4.64 -5.94	66.86 4.38 -4.78	64.99 4.51 -2.60	62.15 4.39 0.00	63.07 4.41 -0.64	71.11 4.74 -5.56	99.71 7.70 -0.40	90.98 7.05 0.00	85.66 6.05 0.00	78.47 6.28 -0.05	71.38 4.77 -6.97	66.64 4.14 -4.95	68.79 3.94 -6.83
LOWER RAQUET___HYD 24057	55.96 -1.67 0.00	52.18 -1.01 0.00	52.13 -0.90 0.00	52.21 -0.85 0.00	52.47 -0.85 0.00	52.26 -1.07 0.00	56.58 -1.04 0.00	56.51 -1.21 0.00	56.77 -1.04 0.00	57.93 -1.42 0.00	57.49 -0.41 0.00	57.23 -0.81 0.00	56.30 -1.38 0.00	56.55 -1.33 0.00	56.49 -1.27 0.00	56.57 -1.45 0.00	59.47 -1.34 0.00	88.32 -3.30 0.00	80.49 -3.44 0.00	77.06 -2.55 0.00	68.90 -3.25 0.00	58.68 -0.95 0.00	56.12 -1.44 0.00	56.56 -1.45 0.00
LOWER___HUDSON 24059	67.32 3.92 -5.77	63.15 3.56 -6.39	63.92 3.66 -7.23	61.75 3.61 -5.09	61.79 3.63 -4.84	62.66 3.47 -5.87	63.54 4.09 -1.83	62.15 4.21 -0.21	66.67 4.16 -4.70	70.19 4.10 -6.74	70.49 3.94 -8.67	69.67 3.83 -7.80	67.77 3.81 -6.28	65.05 3.76 -3.41	61.52 3.75 0.00	62.58 3.71 -0.84	72.06 3.95 -7.30	98.37 6.23 -0.52	89.31 5.37 0.00	84.22 4.62 0.00	77.19 4.98 -0.07	72.79 4.00 -9.16	67.97 3.91 -6.50	70.68 3.71 -8.96
LWR___OSWEGATCHIE_HYD 23850	55.84 -1.79 0.00	51.87 -1.33 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	51.94 -1.39 0.00	56.29 -1.33 0.00	56.17 -1.56 0.00	56.71 -1.10 0.00	57.81 -1.54 0.00	57.55 -0.35 0.00	57.29 -0.75 0.00	56.13 -1.56 0.00	56.37 -1.50 0.00	56.26 -1.50 0.00	56.28 -1.74 0.00	59.22 -1.58 0.00	88.69 -2.93 0.00	81.16 -2.77 0.00	77.30 -2.31 0.00	69.40 -2.74 0.00	58.50 -1.13 0.00	55.83 -1.73 0.00	56.15 -1.86 0.00
LYONS_FALL_HYD 23570	57.17 -0.46 0.00	52.56 -0.64 0.00	52.34 -0.69 0.00	52.42 -0.64 0.00	52.68 -0.64 0.00	52.68 -0.64 0.00	57.04 -0.58 0.00	57.09 -0.63 0.00	57.46 -0.35 0.00	58.88 -0.47 0.00	58.01 0.12 0.00	57.99 -0.06 0.00	57.11 -0.58 0.00	57.30 -0.58 0.00	57.18 -0.58 0.00	57.21 -0.81 0.00	60.20 -0.61 0.00	90.98 -0.64 0.00	83.51 -0.42 0.00	79.13 -0.48 0.00	71.49 -0.65 0.00	59.22 -0.42 0.00	56.75 -0.81 0.00	57.14 -0.87 0.00
MAPLE_RIDGE_WT_1 323574	57.26 -0.12 0.25	52.86 -0.05 0.28	52.71 0.00 0.32	52.84 0.00 0.22	53.11 0.00 0.21	53.01 -0.05 0.26	57.48 -0.06 0.08	57.60 -0.12 0.01	57.43 -0.17 0.21	58.94 -0.12 0.29	57.40 -0.12 0.38	57.59 -0.12 0.34	57.30 -0.12 0.27	57.61 -0.12 0.15	57.65 -0.12 0.00	57.87 -0.12 0.04	60.36 -0.12 0.32	91.23 -0.37 0.02	83.51 -0.42 0.00	79.37 -0.24 0.00	71.78 -0.36 0.00	59.11 -0.12 0.40	57.16 -0.12 0.28	57.56 -0.06 0.39
MAPLE_RIDGE_WT_2 323611	57.26 -0.12 0.25	52.86 -0.05 0.28	52.71 0.00 0.32	52.84 0.00 0.22	53.11 0.00 0.21	53.01 -0.05 0.26	57.48 -0.06 0.08	57.60 -0.12 0.01	57.43 -0.17 0.21	58.94 -0.12 0.29	57.40 -0.12 0.38	57.59 -0.12 0.34	57.30 -0.12 0.27	57.61 -0.12 0.15	57.65 -0.12 0.00	57.87 -0.12 0.04	60.36 -0.12 0.32	91.23 -0.37 0.02	83.51 -0.42 0.00	79.37 -0.24 0.00	71.78 -0.36 0.00	59.11 -0.12 0.40	57.16 -0.12 0.28	57.56 -0.06 0.39
MG INDUSTRY___DRP 24185	66.00 2.71 -5.67	61.92 2.45 -6.27	62.56 2.44 -7.09	60.49 2.44 -4.99	60.53 2.45 -4.75	61.53 2.45 -5.76	62.24 2.82 -1.80	60.76 2.83 -0.21	65.20 2.77 -4.61	68.87 2.91 -6.61	69.29 2.89 -8.50	68.60 2.90 -7.65	66.62 2.77 -6.16	64.06 2.84 -3.34	60.53 2.77 0.00	61.63 2.79 -0.82	70.89 2.92 -7.16	96.71 4.58 -0.51	88.05 4.11 0.00	83.11 3.50 0.00	75.96 3.75 -0.07	71.54 2.92 -8.99	66.70 2.76 -6.38	69.53 2.73 -8.80
MID___OSWEGATCHIE_HYD 23849	55.84 -1.79 0.00	51.87 -1.33 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	51.94 -1.39 0.00	56.29 -1.33 0.00	56.17 -1.56 0.00	56.71 -1.10 0.00	57.81 -1.54 0.00	57.55 -0.35 0.00	57.29 -0.75 0.00	56.13 -1.56 0.00	56.37 -1.50 0.00	56.26 -1.50 0.00	56.28 -1.74 0.00	59.22 -1.58 0.00	88.69 -2.93 0.00	81.16 -2.77 0.00	77.30 -2.31 0.00	69.40 -2.74 0.00	58.50 -1.13 0.00	55.83 -1.73 0.00	56.15 -1.86 0.00
MID___RAQUETTE_HYD 23851	55.96 -1.67 0.00	52.18 -1.01 0.00	52.13 -0.90 0.00	52.21 -0.85 0.00	52.47 -0.85 0.00	52.26 -1.07 0.00	56.58 -1.04 0.00	56.51 -1.21 0.00	56.77 -1.04 0.00	57.93 -1.42 0.00	57.49 -0.41 0.00	57.23 -0.81 0.00	56.30 -1.38 0.00	56.55 -1.33 0.00	56.49 -1.27 0.00	56.57 -1.45 0.00	59.47 -1.34 0.00	88.32 -3.30 0.00	80.49 -3.44 0.00	77.06 -2.55 0.00	68.90 -3.25 0.00	58.68 -0.95 0.00	56.12 -1.44 0.00	56.56 -1.45 0.00
MILLIKEN___1 23584	54.48 -3.86 -0.71	50.26 -3.72 -0.79	50.05 -3.87 -0.89	49.81 -3.87 -0.63	50.03 -3.89 -0.60	50.31 -3.73 -0.72	53.98 -3.86 -0.23	54.00 -3.75 -0.03	54.68 -3.70 -0.57	56.67 -3.50 -0.82	55.83 -3.13 -1.07	55.87 -3.13 -0.96	54.94 -3.52 -0.77	54.65 -3.65 -0.42	53.89 -3.87 0.00	54.18 -3.95 -0.10	57.86 -3.83 -0.89	87.19 -4.49 -0.06	80.49 -3.44 0.00	75.47 -4.14 0.00	68.76 -3.39 -0.01	57.06 -3.70 -1.13	54.20 -4.14 -0.79	55.17 -3.94 -1.10
MILLIKEN___2 23585	54.48 -3.86 -0.71	50.26 -3.72 -0.79	50.05 -3.87 -0.89	49.81 -3.87 -0.63	50.03 -3.89 -0.60	50.31 -3.73 -0.72	53.98 -3.86 -0.23	54.00 -3.75 -0.03	54.68 -3.70 -0.57	56.67 -3.50 -0.82	55.83 -3.13 -1.07	55.87 -3.13 -0.96	54.94 -3.52 -0.77	54.65 -3.65 -0.42	53.89 -3.87 0.00	54.18 -3.95 -0.10	57.86 -3.83 -0.89	87.19 -4.49 -0.06	80.49 -3.44 0.00	75.47 -4.14 0.00	68.76 -3.39 -0.01	57.06 -3.70 -1.13	54.20 -4.14 -0.79	55.17 -3.94 -1.10
MILLIKEN___DIESEL 23629	54.48 -3.86 -0.71	50.26 -3.72 -0.79	50.05 -3.87 -0.89	49.81 -3.87 -0.63	50.03 -3.89 -0.60	50.31 -3.73 -0.72	53.98 -3.86 -0.23	54.00 -3.75 -0.03	54.68 -3.70 -0.57	56.67 -3.50 -0.82	55.83 -3.13 -1.07	55.87 -3.13 -0.96	54.94 -3.52 -0.77	54.65 -3.65 -0.42	53.89 -3.87 0.00	54.18 -3.95 -0.10	57.86 -3.83 -0.89	87.19 -4.49 -0.06	80.49 -3.44 0.00	75.47 -4.14 0.00	68.76 -3.39 -0.01	57.06 -3.70 -1.13	54.20 -4.14 -0.79	55.17 -3.94 -1.10
MILLSEAT___LFGE 323607	52.30 -5.94 -0.60	47.69 -6.17 -0.67	47.69 -6.10 -0.76	47.44 -6.16 -0.53	47.59 -6.24 -0.51	47.75 -6.19 -0.61	51.01 -6.80 -0.19	50.86 -6.87 -0.01	50.93 -6.82 0.05	52.33 -6.94 0.08	52.14 -6.66 -0.91	52.36 -6.50 -0.82	51.54 -6.81 -0.66	51.31 -6.89 -0.32	50.83 -6.93 0.00	51.11 -6.90 0.00	53.30 -7.42 0.09	81.70 -9.99 -0.07	76.97 -6.97 0.00	71.41 -8.20 0.00	65.95 -6.20 -0.01	53.37 -7.16 -0.89	50.57 -6.91 0.08	52.10 -6.85 -0.94
MODEL_CITY_ENERGY 24167	50.95 -7.32 -0.64	46.45 -7.45 -0.70	46.46 -7.37 -0.80	46.19 -7.43 -0.56	46.34 -7.52 -0.53	46.45 -7.52 -0.65	49.46 -8.35 -0.20	49.25 -8.49 -0.01	49.36 -8.44 0.01	50.67 -8.67 0.02	50.57 -8.28 -0.96	50.72 -8.18 -0.86	50.02 -8.36 -0.69	49.77 -8.45 -0.34	49.33 -8.43 0.00	49.61 -8.41 0.00	51.66 -9.12 0.02	78.78 -12.83 0.01	74.53 -9.40 0.00	69.10 -10.51 0.00	64.00 -8.15 -0.01	51.75 -8.83 -0.94	49.13 -8.40 0.02	50.64 -8.35 -0.99
MODERN_LFGE___ 323580	50.95 -7.32 -0.64	46.45 -7.45 -0.70	46.46 -7.37 -0.80	46.19 -7.43 -0.56	46.34 -7.52 -0.53	46.45 -7.52 -0.65	49.46 -8.35 -0.20	49.25 -8.49 -0.01	49.36 -8.44 0.01	50.67 -8.67 0.02	50.57 -8.28 -0.96	50.72 -8.18 -0.86	50.02 -8.36 -0.69	49.77 -8.45 -0.34	49.33 -8.43 0.00	49.61 -8.41 0.00	51.66 -9.12 0.02	78.78 -12.83 0.01	74.53 -9.40 0.00	69.10 -10.51 0.00	64.00 -8.15 -0.01	51.75 -8.83 -0.94	49.13 -8.40 0.02	50.64 -8.35 -0.99

MOHAWK_PAPER___DRP 24187	66.80 3.34 -5.83	62.68 3.03 -6.45	63.35 3.02 -7.29	61.22 3.02 -5.13	61.30 3.09 -4.89	62.23 2.99 -5.92	62.92 3.46 -1.85	61.46 3.52 -0.21	66.02 3.47 -4.74	69.71 3.56 -6.80	70.11 3.47 -8.75	69.40 3.48 -7.87	67.43 3.40 -6.34	64.68 3.36 -3.44	61.11 3.35 0.00	62.24 3.37 -0.85	71.76 3.59 -7.37	97.92 5.77 -0.53	88.97 5.04 0.00	83.91 4.30 0.00	76.76 4.54 -0.07	72.45 3.58 -9.24	67.57 3.45 -6.56	70.42 3.36 -9.05
MONGAUP___HYD 23641	66.10 4.32 -4.15	61.35 3.56 -4.59	61.67 3.45 -5.19	60.06 3.34 -3.66	60.16 3.36 -3.48	61.06 3.52 -4.22	63.31 4.38 -1.32	62.27 4.39 -0.15	65.46 4.28 -3.37	68.76 4.57 -4.83	68.75 4.63 -6.23	68.35 4.70 -5.60	66.70 4.50 -4.51	64.90 4.57 -2.45	62.21 4.45 0.00	63.15 4.53 -0.60	70.79 4.74 -5.24	99.87 7.88 -0.38	90.98 7.05 0.00	85.74 6.13 0.00	78.39 6.20 -0.05	71.04 4.83 -6.58	66.48 4.26 -4.66	68.74 4.29 -6.44
MONTAUK___DIESEL 23721	70.05 7.90 -4.53	66.10 7.87 -5.03	65.75 7.05 -5.67	63.79 6.74 -3.99	63.79 6.67 -3.80	65.18 7.25 -4.60	67.93 8.87 -1.44	66.84 8.95 -0.17	69.70 8.21 -3.68	74.73 9.79 -5.58	76.29 9.84 -8.56	75.80 9.87 -7.89	73.73 9.40 -6.64	73.26 9.78 -5.60	74.78 9.53 -7.49	79.36 9.63 -11.71	84.41 10.82 -12.78	134.76 17.22 -25.92	118.21 15.70 -18.59	96.40 14.25 -2.54	141.92 12.70 -57.08	80.51 10.38 -10.50	71.10 9.27 -4.28	70.10 8.41 -3.68
MUNSVILLE_WIND_PWR 323609	59.96 1.04 -1.29	55.53 0.90 -1.43	55.33 0.69 -1.61	54.88 0.69 -1.13	55.10 0.69 -1.08	55.54 0.91 -1.31	59.41 1.38 -0.41	59.10 1.33 -0.05	60.16 1.33 -1.02	62.48 1.66 -1.47	62.03 2.20 -1.93	61.87 2.09 -1.74	60.42 1.33 -1.40	59.91 1.27 -0.76	58.74 0.98 0.00	58.84 0.64 -0.18	63.67 1.28 -1.59	95.12 3.39 -0.11	87.96 4.03 0.00	82.63 3.03 0.00	75.12 2.96 -0.02	63.04 1.37 -2.04	59.49 0.52 -1.42	60.76 0.75 -2.00
N SALMON___HYD 24042	57.57 -0.06 0.00	53.83 0.64 0.00	53.93 0.90 0.00	53.96 0.90 0.00	54.23 0.91 0.00	53.96 0.64 0.00	58.65 1.04 0.00	58.71 0.98 0.00	58.33 0.52 0.00	60.19 0.83 0.00	59.05 1.16 0.00	59.03 0.99 0.00	58.32 0.63 0.00	58.57 0.69 0.00	58.63 0.87 0.00	58.66 0.64 0.00	61.90 1.09 0.00	91.71 0.09 0.00	83.35 -0.59 0.00	79.69 0.08 0.00	71.35 -0.79 0.00	60.53 0.89 0.00	58.07 0.52 0.00	58.71 0.70 0.00
N.E._GEN_SANDY PD 24062	66.60 3.63 -5.34	62.35 3.24 -5.91	63.00 3.29 -6.68	61.00 3.24 -4.70	61.00 3.20 -4.48	62.00 3.25 -5.42	63.05 3.92 -1.52	62.20 4.10 -0.37	66.20 4.05 -4.34	69.68 4.10 -6.23	69.90 3.99 -8.01	69.20 3.95 -7.21	67.30 3.81 -5.80	64.85 3.82 -3.15	61.57 3.81 0.00	62.57 3.77 -0.78	73.02 4.07 -8.14	96.94 6.23 0.91	89.56 5.62 0.00	84.38 4.78 0.00	78.97 5.05 -1.78	70.44 4.06 -6.75	67.95 3.91 -6.48	69.49 3.65 -7.82
NARROWS_GT1_1 24228	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_2 24229	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_3 24230	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_4 24231	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_5 24232	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_6 24233	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_7 24234	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT1_8 24235	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_1 24236	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_2 24237	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04

NARROWS_GT2_3 24238	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_4 24239	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_5 24240	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_6 24241	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_7 24242	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NARROWS_GT2_8 24243	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NEG CAPITAL___MECHNVIL 23645	67.75 4.32 -5.80	63.60 3.99 -6.42	64.32 4.03 -7.26	62.20 4.03 -5.11	62.24 4.05 -4.86	63.00 3.79 -5.89	63.95 4.49 -1.84	62.56 4.62 -0.21	67.04 4.51 -4.72	70.45 4.33 -6.76	70.70 4.11 -8.70	69.99 4.12 -7.83	68.09 4.10 -6.30	65.24 3.94 -3.42	61.63 3.87 0.00	62.75 3.89 -0.84	72.33 4.20 -7.33	98.92 6.78 -0.53	89.73 5.79 0.00	84.46 4.86 0.00	77.48 5.27 -0.07	73.06 4.23 -9.19	68.23 4.14 -6.53	70.95 3.94 -9.00
NEG CENTRAL_HIGH_ACRES 23767	53.34 -4.78 -0.49	48.95 -4.79 -0.54	48.87 -4.77 -0.62	48.72 -4.78 -0.43	48.94 -4.80 -0.41	49.02 -4.80 -0.50	52.47 -5.30 -0.16	52.49 -5.25 -0.02	53.16 -5.09 -0.44	54.83 -5.16 -0.63	53.65 -4.98 -0.74	53.83 -4.88 -0.66	53.15 -5.08 -0.53	53.02 -5.15 -0.29	52.62 -5.14 0.00	52.94 -5.16 -0.08	56.08 -5.41 -0.69	84.43 -7.24 -0.05	78.39 -5.54 0.00	73.40 -6.21 0.00	67.10 -5.05 -0.01	55.05 -5.37 -0.79	53.05 -5.12 -0.61	53.61 -5.16 -0.76
NEG CENTRAL___DRP 24199	55.69 -2.48 -0.53	51.23 -2.55 -0.59	51.05 -2.65 -0.67	50.88 -2.65 -0.47	51.10 -2.67 -0.45	51.31 -2.56 -0.54	55.14 -2.65 -0.17	55.15 -2.60 -0.02	55.66 -2.60 -0.45	57.56 -2.43 -0.64	56.44 -2.26 -0.80	56.56 -2.21 -0.72	55.73 -2.54 -0.58	55.65 -2.55 -0.32	55.05 -2.71 0.00	55.37 -2.73 -0.08	58.76 -2.74 -0.70	88.46 -3.21 -0.05	81.75 -2.18 0.00	76.74 -2.87 0.00	70.13 -2.02 -0.01	57.86 -2.62 -0.85	55.35 -2.82 -0.62	56.23 -2.61 -0.83
NEG CENTRAL___INDECK 23768	55.51 -2.82 -0.71	50.73 -3.24 -0.78	50.68 -3.23 -0.88	50.39 -3.29 -0.62	50.66 -3.25 -0.59	50.89 -3.15 -0.72	54.61 -3.23 -0.22	54.64 -3.12 -0.03	54.94 -3.47 -0.60	56.96 -3.26 -0.87	55.88 -3.07 -1.06	55.98 -3.02 -0.95	54.94 -3.52 -0.77	54.71 -3.59 -0.42	54.01 -3.75 0.00	54.42 -3.71 -0.11	57.97 -3.77 -0.94	84.91 -6.78 -0.07	78.90 -5.04 0.00	73.48 -6.13 0.00	67.61 -4.54 -0.01	55.57 -5.19 -1.12	53.04 -5.35 -0.84	53.59 -5.51 -1.09
NEG CENTRAL___SENECA 23627	55.34 -2.88 -0.59	50.76 -3.09 -0.65	50.64 -3.13 -0.74	50.45 -3.13 -0.52	50.67 -3.15 -0.50	50.88 -3.04 -0.60	54.69 -3.11 -0.19	54.69 -3.06 -0.02	55.30 -3.01 -0.50	57.22 -2.85 -0.71	56.18 -2.61 -0.89	56.23 -2.61 -0.80	55.39 -2.94 -0.64	55.22 -3.01 -0.35	54.53 -3.23 0.00	54.86 -3.25 -0.09	58.42 -3.16 -0.77	88.01 -3.66 -0.06	81.58 -2.35 0.00	76.34 -3.26 0.00	69.99 -2.16 -0.01	57.53 -3.04 -0.94	54.91 -3.34 -0.69	55.79 -3.13 -0.92
NEG CENTRAL___STATE_STREET 24147	56.37 -1.79 -0.53	51.92 -1.86 -0.58	51.73 -1.96 -0.66	51.56 -1.96 -0.46	51.74 -2.03 -0.44	51.99 -1.87 -0.53	55.88 -1.90 -0.17	55.96 -1.79 -0.02	56.40 -1.85 -0.44	58.38 -1.60 -0.63	57.29 -1.39 -0.79	57.42 -1.34 -0.71	56.59 -1.67 -0.57	56.45 -1.74 -0.31	55.80 -1.96 0.00	56.13 -1.97 -0.08	59.60 -1.88 -0.68	90.02 -1.65 -0.05	83.09 -0.84 0.00	78.01 -1.59 0.00	71.14 -1.01 -0.01	58.74 -1.73 -0.84	56.03 -2.13 -0.61	56.97 -1.86 -0.82
NEG MILLWOOD___DRP 24198	66.64 4.38 -4.63	61.94 3.62 -5.12	62.27 3.45 -5.79	60.43 3.29 -4.08	60.46 3.25 -3.88	61.54 3.52 -4.70	63.29 4.21 -1.47	62.40 4.50 -0.17	66.02 4.45 -3.76	69.50 4.75 -5.39	69.70 4.86 -6.95	69.23 4.93 -6.25	67.51 4.79 -5.03	65.53 4.92 -2.73	62.56 4.79 0.00	63.51 4.82 -0.67	71.64 4.99 -5.85	100.47 8.43 -0.42	91.40 7.47 0.00	85.98 6.37 0.00	78.83 6.64 -0.06	72.16 5.19 -7.34	67.25 4.49 -5.21	69.49 4.29 -7.18
NEG NORTH_FLCN_SEA 23793	56.54 -1.09 0.00	52.72 -0.48 0.00	52.76 -0.27 0.00	52.85 -0.21 0.00	53.05 -0.27 0.00	52.84 -0.48 0.00	57.27 -0.35 0.00	57.15 -0.58 0.00	56.83 -0.98 0.00	58.58 -0.77 0.00	57.20 -0.69 0.00	57.46 -0.58 0.00	57.05 -0.63 0.00	57.24 -0.64 0.00	57.24 -0.52 0.00	57.38 -0.64 0.00	60.38 -0.43 0.00	89.33 -2.29 0.00	81.33 -2.60 0.00	77.78 -1.83 0.00	69.69 -2.45 0.00	59.04 -0.60 0.00	56.86 -0.69 0.00	57.43 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	57.17 -0.46 0.00	53.25 0.05 0.00	53.29 0.27 0.00	53.33 0.27 0.00	53.59 0.27 0.00	53.38 0.05 0.00	57.79 0.77 0.00	57.78 0.06 0.00	57.46 -0.35 0.00	59.18 -0.18 0.00	57.78 -0.12 0.00	57.93 -0.12 0.00	57.57 -0.12 0.00	57.76 -0.12 0.00	57.76 0.00 0.00	57.91 -0.12 0.00	60.87 0.06 0.00	90.25 -1.37 0.00	82.17 -1.76 0.00	78.65 -0.96 0.00	70.48 -1.66 0.00	59.57 -0.06 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	56.94 -0.69 0.00	53.14 -0.05 0.00	53.24 0.21 0.00	53.27 0.21 0.00	53.53 0.21 0.00	53.27 -0.05 0.00	57.85 0.23 0.00	57.73 0.00 0.00	57.40 -0.40 0.00	59.24 -0.12 0.00	57.84 -0.06 0.00	58.04 0.00 0.00	57.57 -0.12 0.00	57.82 -0.06 0.00	57.82 0.06 0.00	57.91 -0.12 0.00	60.99 0.18 0.00	90.34 -1.28 0.00	82.17 -1.76 0.00	78.49 -1.11 0.00	70.41 -1.73 0.00	59.63 0.00 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00

NEG NORTH___LWR_SARANAC 23913	56.94 -0.69 0.00	53.14 -0.05 0.00	53.24 0.21 0.00	53.27 0.21 0.00	53.53 0.21 0.00	53.27 -0.05 0.00	57.85 0.23 0.00	57.73 0.00 0.00	57.40 -0.40 0.00	59.24 -0.12 0.00	57.84 -0.06 0.00	58.04 0.00 0.00	57.57 -0.12 0.00	57.82 -0.06 0.00	57.82 0.06 0.00	57.91 -0.12 0.00	60.99 0.18 0.00	90.34 -1.28 0.00	82.17 -1.76 0.00	78.49 -1.11 0.00	70.41 -1.73 0.00	59.63 0.00 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	56.94 -0.69 0.00	53.14 -0.05 0.00	53.24 0.21 0.00	53.27 0.21 0.00	53.53 0.21 0.00	53.27 -0.05 0.00	57.85 0.23 0.00	57.73 0.00 0.00	57.40 -0.40 0.00	59.24 -0.12 0.00	57.84 -0.06 0.00	58.04 0.00 0.00	57.57 -0.12 0.00	57.82 -0.06 0.00	57.82 0.06 0.00	57.91 -0.12 0.00	60.99 0.18 0.00	90.34 -1.28 0.00	82.17 -1.76 0.00	78.49 -1.11 0.00	70.41 -1.73 0.00	59.63 0.00 0.00	57.38 -0.17 0.00	57.95 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	51.05 -7.20 -0.63	46.55 -7.34 -0.70	46.55 -7.27 -0.79	46.29 -7.32 -0.55	46.44 -7.41 -0.53	46.60 -7.36 -0.64	49.63 -8.18 -0.20	49.42 -8.31 -0.01	49.52 -8.27 0.03	50.83 -8.49 0.04	50.79 -8.05 -0.94	50.88 -8.01 -0.85	50.18 -8.19 -0.68	49.94 -8.28 -0.34	49.50 -8.26 0.00	49.73 -8.30 0.00	51.82 -8.94 0.04	79.15 -12.46 0.01	74.87 -9.06 0.00	69.34 -10.27 0.00	64.21 -7.94 -0.01	51.92 -8.65 -0.93	49.29 -8.23 0.04	50.81 -8.18 -0.98
NEG WEST___LANCASTR 23811	51.60 -6.80 -0.77	46.97 -7.07 -0.85	46.99 -7.00 -0.96	46.63 -7.11 -0.68	46.77 -7.20 -0.64	47.01 -7.09 -0.78	50.48 -7.37 -0.24	50.24 -7.50 -0.01	50.64 -7.34 -0.17	52.36 -7.24 -0.25	52.21 -6.83 -1.15	52.12 -6.97 -1.04	51.14 -7.38 -0.83	50.95 -7.35 -0.42	50.14 -7.62 0.00	50.40 -7.66 -0.04	53.23 -7.84 -0.27	80.91 -10.72 -0.01	76.04 -7.89 0.00	70.61 -9.00 0.00	65.66 -6.49 -0.01	53.46 -7.34 -1.16	50.25 -7.54 -0.24	51.83 -7.37 -1.19
NEG_PENN_ALLEGHNY 23528	58.18 -0.92 -1.47	53.65 -1.17 -1.63	53.65 -1.22 -1.84	53.13 -1.22 -1.29	53.33 -1.23 -1.23	53.70 -1.12 -1.49	57.10 -0.98 -0.47	56.80 -0.98 -0.05	58.09 -0.87 -1.15	60.35 -0.65 -1.65	59.69 -0.41 -2.21	59.51 -0.52 -1.98	58.48 -0.81 -1.60	57.93 -0.81 -0.86	56.78 -0.98 0.00	57.18 -1.04 -0.21	61.74 -0.85 -1.79	91.20 -0.55 -0.13	83.93 0.00 0.00	78.89 -0.72 0.00	72.30 0.14 -0.02	61.30 -0.66 -2.32	58.11 -1.04 -1.59	59.36 -0.93 -2.28
NEG___GEN_MONROE 24207	54.07 -4.09 -0.53	49.48 -4.31 -0.59	49.40 -4.30 -0.67	49.23 -4.30 -0.47	49.45 -4.32 -0.45	49.60 -4.27 -0.54	53.06 -4.72 -0.17	53.05 -4.68 0.00	52.98 -4.68 0.15	54.45 -4.69 0.21	54.12 -4.57 -0.80	54.41 -4.35 -0.72	53.54 -4.73 -0.58	53.41 -4.75 -0.28	52.97 -4.79 0.00	53.25 -4.76 0.02	55.59 -4.99 0.23	85.35 -6.32 -0.06	79.65 -4.28 0.00	74.27 -5.33 0.00	68.11 -4.04 -0.01	55.46 -4.95 -0.77	52.57 -4.78 0.20	54.14 -4.70 -0.83
NEPA___ENERGY 23901	51.52 -6.97 -0.87	46.81 -7.34 -0.96	46.79 -7.32 -1.08	46.45 -7.38 -0.76	46.64 -7.41 -0.73	46.90 -7.31 -0.88	50.69 -7.20 -0.27	50.42 -7.33 -0.02	51.15 -6.99 -0.33	53.12 -6.71 -0.47	52.94 -6.25 -1.30	52.65 -6.56 -1.17	51.42 -7.21 -0.94	51.25 -7.12 -0.49	50.19 -7.57 0.00	50.48 -7.60 -0.06	53.84 -7.48 -0.51	81.48 -10.17 -0.03	76.04 -7.89 0.00	70.77 -8.84 0.00	66.24 -5.92 -0.01	54.16 -6.80 -1.33	50.59 -7.42 -0.46	52.22 -7.14 -1.34
NEVERSINK___HYD 23608	64.88 3.34 -3.91	60.24 2.71 -4.33	60.58 2.65 -4.89	59.05 2.55 -3.44	59.21 2.61 -3.28	60.07 2.77 -3.97	62.26 3.40 -1.24	61.16 3.29 -0.14	64.63 3.64 -3.18	67.83 3.92 -4.55	67.70 3.94 -5.87	67.33 4.01 -5.28	65.69 3.75 -4.25	64.01 3.82 -2.31	61.46 3.70 0.00	62.36 3.77 -0.57	69.69 3.95 -4.94	98.66 6.69 -0.35	89.89 5.96 0.00	84.70 5.09 0.00	77.38 5.19 -0.05	69.83 4.00 -6.20	65.40 3.45 -4.40	67.39 3.31 -6.07
NEWTON___FALLS_HYD 23847	55.84 -1.79 0.00	51.87 -1.33 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	51.94 -1.39 0.00	56.29 -1.33 0.00	56.17 -1.56 0.00	56.71 -1.10 0.00	57.81 -1.54 0.00	57.55 -0.35 0.00	57.29 -0.75 0.00	56.13 -1.56 0.00	56.37 -1.50 0.00	56.26 -1.50 0.00	56.28 -1.74 0.00	59.22 -1.58 0.00	88.69 -2.93 0.00	81.16 -2.77 0.00	77.30 -2.31 0.00	69.40 -2.74 0.00	58.50 -1.13 0.00	55.83 -1.73 0.00	56.15 -1.86 0.00
NIAGARA___ 23760	50.36 -7.90 -0.63	46.02 -7.87 -0.69	45.97 -7.85 -0.79	45.76 -7.85 -0.55	45.90 -7.94 -0.53	46.02 -7.95 -0.64	48.88 -8.93 -0.20	48.67 -9.06 -0.01	48.77 -9.02 0.02	50.00 -9.32 0.04	49.98 -8.86 -0.94	50.07 -8.82 -0.85	49.43 -8.94 -0.68	49.19 -9.03 -0.34	48.81 -8.95 0.00	49.09 -8.94 0.00	51.04 -9.73 0.04	77.77 -13.83 0.01	73.61 -10.32 0.00	68.30 -11.30 0.00	63.13 -9.02 -0.01	51.08 -9.48 -0.93	48.60 -8.92 0.03	50.11 -8.88 -0.97
NINE_MILE_1 23575	55.60 -2.31 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.34	51.07 -2.23 -0.24	51.31 -2.24 -0.23	51.36 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.55 -2.49 -0.22	57.18 -2.49 -0.32	55.93 -2.37 -0.41	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.02	80.83 -3.11 0.00	76.42 -3.18 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.17 -2.26 -0.43
NINE_MILE_2 23744	55.60 -2.31 -0.27	51.26 -2.23 -0.30	51.14 -2.23 -0.34	51.07 -2.23 -0.24	51.31 -2.24 -0.23	51.36 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.55 -2.49 -0.22	57.18 -2.49 -0.32	55.93 -2.37 -0.41	56.03 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.28 -2.48 0.00	55.57 -2.49 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.02	80.91 -3.02 0.00	76.42 -3.18 0.00	69.48 -2.67 0.00	57.50 -2.56 -0.43	55.39 -2.47 -0.31	56.17 -2.26 -0.42
NM_CAPITAL___DRP 24208	66.46 3.05 -5.78	62.36 2.77 -6.40	63.07 2.81 -7.23	60.96 2.81 -5.09	61.00 2.83 -4.85	61.91 2.72 -5.87	62.62 3.17 -1.83	61.17 3.23 -0.21	65.69 3.18 -4.70	69.42 3.32 -6.74	69.81 3.24 -8.67	69.10 3.25 -7.80	67.14 3.17 -6.28	64.47 3.18 -3.41	60.88 3.12 0.00	62.00 3.13 -0.84	71.46 3.34 -7.31	97.46 5.31 -0.52	88.55 4.62 0.00	83.51 3.90 0.00	76.47 4.26 -0.07	72.14 3.34 -9.17	67.29 3.22 -6.51	70.06 3.07 -8.97
NM_CENTRAL___DRP 24181	56.54 -1.44 -0.35	52.09 -1.49 -0.39	51.93 -1.54 -0.44	51.83 -1.54 -0.31	52.07 -1.55 -0.29	52.19 -1.49 -0.35	56.06 -1.67 -0.11	56.07 -1.67 -0.01	56.53 -1.56 -0.28	58.28 -1.48 -0.41	57.09 -1.33 -0.52	57.18 -1.34 -0.47	56.57 -1.50 -0.38	56.58 -1.50 -0.21	56.14 -1.62 0.00	56.45 -1.62 -0.05	59.67 -1.58 -0.44	89.82 -1.83 -0.03	82.59 -1.83 0.00	77.94 -1.67 0.00	70.92 -1.23 0.00	58.70 -1.49 -0.55	56.34 -1.61 -0.39	57.10 -1.45 -0.54
NM_FRONTIER___DRP 24179	50.60 -7.66 -0.64	46.19 -7.71 -0.71	46.19 -7.64 -0.80	45.93 -7.69 -0.56	46.02 -7.84 -0.54	46.19 -7.79 -0.65	49.06 -8.76 -0.20	48.84 -8.89 -0.01	48.96 -8.84 0.01	50.20 -9.14 0.02	50.17 -8.68 -0.96	50.32 -8.59 -0.86	49.61 -8.77 -0.69	49.37 -8.86 -0.34	48.98 -8.78 0.00	49.21 -8.82 0.00	51.24 -9.55 0.02	78.05 -13.56 0.01	73.95 -9.99 0.00	68.54 -11.07 0.00	63.42 -8.73 -0.01	51.28 -9.30 -0.95	48.79 -8.75 0.02	50.30 -8.70 -0.99
NM_ST_REGIS___HYD 24053	56.42 -1.21 0.00	52.61 -0.59 0.00	52.66 -0.37 0.00	52.69 -0.37 0.00	52.95 -0.37 0.00	52.74 -0.59 0.00	57.16 -0.46 0.00	57.09 -0.63 0.00	57.12 -0.69 0.00	58.46 -0.89 0.00	57.89 0.00 0.00	57.70 -0.35 0.00	56.82 -0.87 0.00	57.07 -0.81 0.00	57.01 -0.75 0.00	57.09 -0.93 0.00	60.08 -0.73 0.00	89.15 -2.47 0.00	81.16 -2.77 0.00	77.70 -1.91 0.00	69.47 -2.67 0.00	59.16 -0.48 0.00	56.58 -0.98 0.00	57.14 -0.87 0.00

NORTHPORT___1 23551	67.05 4.90 -4.53	63.39 5.16 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.56 4.64 -4.60	64.82 5.76 -1.44	63.32 5.43 -0.17	66.35 4.86 -3.68	70.59 5.70 -5.54	71.81 5.62 -8.30	71.48 5.80 -7.63	69.61 5.54 -6.39	69.17 5.96 -5.33	70.94 5.95 -7.23	75.41 5.92 -11.47	79.12 5.78 -12.53	126.40 9.16 -25.62	110.53 8.31 -18.28	89.18 7.40 -2.17	136.22 7.00 -57.08	75.57 5.72 -10.21	67.08 5.53 -4.00	66.49 5.05 -3.43
NORTHPORT___2 23552	67.05 4.90 -4.53	63.39 5.16 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.56 4.64 -4.60	64.82 5.76 -1.44	63.32 5.43 -0.17	66.35 4.86 -3.68	70.59 5.70 -5.54	71.81 5.62 -8.30	71.48 5.80 -7.63	69.61 5.54 -6.39	69.17 5.96 -5.33	70.94 5.95 -7.23	75.41 5.92 -11.47	79.12 5.78 -12.53	126.40 9.16 -25.62	110.53 8.31 -18.28	89.18 7.40 -2.17	136.22 7.00 -57.08	75.57 5.72 -10.21	67.08 5.53 -4.00	66.49 5.05 -3.43
NORTHPORT___3 23553	65.79 3.63 -4.53	62.01 3.78 -5.03	61.93 3.23 -5.67	60.02 2.97 -3.99	60.00 2.88 -3.80	61.18 3.25 -4.60	63.37 4.32 -1.44	61.76 3.87 -0.17	64.79 3.30 -3.68	69.33 4.45 -5.53	70.68 4.52 -8.27	70.23 4.59 -7.60	68.43 4.38 -6.36	67.75 4.57 -5.30	69.41 4.45 -7.20	73.87 4.41 -11.44	77.99 4.68 -12.51	124.90 7.70 -25.59	109.07 6.88 -18.25	87.63 5.89 -2.13	135.13 5.92 -57.07	74.35 4.53 -10.18	65.68 4.14 -3.98	65.13 3.71 -3.41
NORTHPORT___4 23650	65.79 3.63 -4.53	62.01 3.78 -5.03	61.93 3.23 -5.67	60.02 2.97 -3.99	60.00 2.88 -3.80	61.18 3.25 -4.60	63.37 4.32 -1.44	61.76 3.87 -0.17	64.79 3.30 -3.68	69.33 4.45 -5.53	70.68 4.52 -8.27	70.23 4.59 -7.60	68.43 4.38 -6.36	67.75 4.57 -5.30	69.41 4.45 -7.20	73.87 4.41 -11.44	77.99 4.68 -12.51	124.90 7.70 -25.59	109.07 6.88 -18.25	87.63 5.89 -2.13	135.13 5.92 -57.07	74.35 4.53 -10.18	65.68 4.14 -3.98	65.13 3.71 -3.41
NORTHPORT___IC 23718	67.05 4.90 -4.53	63.39 5.16 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.56 4.64 -4.60	64.82 5.76 -1.44	63.32 5.43 -0.17	66.35 4.86 -3.68	70.59 5.70 -5.54	71.81 5.62 -8.30	71.48 5.80 -7.63	69.61 5.54 -6.39	69.17 5.96 -5.33	70.94 5.95 -7.23	75.41 5.92 -11.47	79.12 5.78 -12.53	126.40 9.16 -25.62	110.53 8.31 -18.28	89.18 7.40 -2.17	136.22 7.00 -57.08	75.57 5.72 -10.21	67.08 5.53 -4.00	66.49 5.05 -3.43
NPX_GEN_1385_PROXY 323591	67.05 4.90 -4.53	63.39 5.16 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.56 4.64 -4.60	64.23 5.36 -1.26	63.09 5.02 -0.34	66.06 4.57 -3.68	70.30 5.40 -5.54	71.52 5.33 -8.30	71.19 5.51 -7.63	69.38 5.31 -6.39	68.88 5.67 -5.33	70.65 5.66 -7.23	75.00 5.51 -11.47	79.78 5.05 -13.93	123.91 8.06 -24.22	109.52 7.30 -18.28	88.31 6.53 -2.17	137.07 6.13 -58.80	73.56 5.43 -8.50	67.26 5.24 -4.47	65.67 4.70 -2.96
NPX_GEN_CSC 323557	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.81 5.93 -1.26	63.84 5.77 -0.34	66.18 4.68 -3.68	70.58 5.64 -5.58	72.17 5.73 -8.55	71.79 5.86 -7.88	69.85 5.54 -6.63	69.43 5.96 -5.59	71.08 5.83 -7.48	75.52 5.80 -11.70	81.11 6.14 -14.16	126.03 9.89 -24.51	111.49 8.98 -18.57	90.09 7.96 -2.53	138.30 7.36 -58.80	74.43 6.02 -8.77	67.93 5.64 -4.73	66.50 5.28 -3.21
NSINS_S_GLNS_FALLS 23858	67.91 4.38 -5.90	63.72 3.99 -6.54	64.45 4.03 -7.39	62.29 4.03 -5.20	62.33 4.05 -4.95	63.00 3.68 -6.00	63.93 4.44 -1.87	62.74 4.79 -0.22	67.24 4.62 -4.81	69.68 3.44 -6.89	69.76 3.01 -8.86	69.27 3.25 -7.97	67.39 3.29 -6.42	64.08 2.72 -3.48	60.48 2.71 0.00	61.55 2.67 -0.86	71.25 2.98 -7.46	97.19 5.04 -0.53	88.05 4.11 0.00	82.79 3.18 0.00	75.89 3.68 -0.07	72.22 3.22 -9.36	67.43 3.22 -6.65	70.07 2.90 -9.16
NUCOR_STEEL___DRP 24197	55.96 -2.19 -0.52	51.54 -2.23 -0.58	51.35 -2.33 -0.65	51.13 -2.39 -0.46	51.36 -2.40 -0.44	51.56 -2.29 -0.53	55.36 -2.42 -0.17	55.50 -2.25 -0.02	55.99 -2.25 -0.44	57.90 -2.08 -0.62	56.77 -1.91 -0.78	56.89 -1.86 -0.71	56.12 -2.13 -0.57	55.99 -2.20 -0.31	55.34 -2.43 0.00	55.66 -2.44 -0.08	59.11 -2.37 -0.68	89.19 -2.47 -0.05	82.34 -1.59 0.00	77.30 -2.31 0.00	70.49 -1.66 -0.01	58.20 -2.27 -0.83	55.57 -2.59 -0.60	56.44 -2.38 -0.81
NYISO_LBMP_REFERENCE 24008	57.63 0.00 0.00	53.20 0.00 0.00	53.03 0.00 0.00	53.06 0.00 0.00	53.32 0.00 0.00	53.32 0.00 0.00	57.62 0.00 0.00	57.73 0.00 0.00	57.81 0.00 0.00	59.36 0.00 0.00	57.89 0.00 0.00	58.04 0.00 0.00	57.69 0.00 0.00	57.88 0.00 0.00	57.76 0.00 0.00	58.02 0.00 0.00	60.81 0.00 0.00	91.62 0.00 0.00	83.93 0.00 0.00	79.61 0.00 0.00	72.14 0.00 0.00	59.63 0.00 0.00	57.55 0.00 0.00	58.01 0.00 0.00
NYPA_BRENTWD___GT 24164	67.52 5.36 -4.53	63.65 5.43 -5.03	63.58 4.88 -5.67	61.61 4.56 -3.99	61.60 4.48 -3.80	62.83 4.91 -4.60	65.16 6.11 -1.44	63.72 5.83 -0.17	66.75 5.26 -3.68	71.29 6.29 -5.64	73.10 6.31 -8.89	72.77 6.50 -8.23	70.88 6.23 -6.96	70.43 6.60 -5.95	72.12 6.53 -7.84	76.55 6.50 -12.03	80.60 6.69 -13.10	128.65 10.72 -26.31	112.73 9.82 -18.98	91.39 8.76 -3.02	137.38 8.15 -57.08	77.13 6.62 -10.88	68.35 6.16 -4.64	67.65 5.63 -4.01
NYPA_GOWANUS___GT5 24156	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NYPA_GOWANUS___GT6 24157	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04
NYPA_HARLEM_RVR__GT1 24160	67.35 5.19 -4.54	62.63 4.42 -5.02	62.95 4.24 -5.68	61.14 4.09 -4.00	61.23 4.11 -3.80	62.30 4.37 -4.60	64.47 5.42 -1.44	62.86 4.96 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.56 7.36 -0.06	72.55 5.72 -7.20	67.79 5.12 -5.11	70.15 5.10 -7.04
NYPA_HARLEM_RVR__GT2 24161	67.35 5.19 -4.54	62.63 4.42 -5.02	62.95 4.24 -5.68	61.14 4.09 -4.00	61.23 4.11 -3.80	62.30 4.37 -4.60	64.47 5.42 -1.44	62.86 4.96 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.56 7.36 -0.06	72.55 5.72 -7.20	67.79 5.12 -5.11	70.15 5.10 -7.04
NYPA_KENT___GT 24152	67.24 5.07 -4.54	62.42 4.20 -5.02	62.69 3.98 -5.68	60.88 3.82 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.80 4.91 -0.17	66.35 4.86 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.77 9.71 -0.43	116.96 8.81 -24.22	114.46 7.64 -27.21	86.65 7.57 -6.93	72.74 5.90 -7.20	67.92 5.24 -5.13	70.10 5.05 -7.04

NYPA_POUCH1____GT 24155	67.01 4.84 -4.54	62.21 3.99 -5.02	62.47 3.77 -5.68	60.67 3.61 -4.00	60.80 3.68 -3.80	61.87 3.95 -4.60	64.07 5.01 -1.44	62.57 4.68 -0.17	66.06 4.57 -3.69	69.86 5.22 -5.28	70.07 5.38 -6.80	69.79 5.63 -6.12	68.04 5.42 -4.92	66.05 5.50 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.49 5.96 -5.72	101.69 9.62 -0.45	137.50 8.56 -45.00	137.50 7.32 -50.57	92.25 7.29 -12.82	72.50 5.67 -7.20	67.80 5.12 -5.13	69.98 4.93 -7.04
NYPA_VERNON____GT2 24162	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.66 9.62 -0.42	100.98 8.73 -8.32	96.44 7.48 -9.35	82.14 7.57 -2.42	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
NYPA_VERNON____GT3 24163	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.66 9.62 -0.42	100.98 8.73 -8.32	96.44 7.48 -9.35	82.14 7.57 -2.42	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
NYPA____ASTORIA_CC1 323568	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
NYPA____ASTORIA_CC2 323569	67.30 5.13 -4.54	62.47 4.26 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.41 4.91 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.56 9.53 -0.41	92.58 8.65 0.00	87.09 7.48 0.00	79.71 7.50 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
NYPA____HOLTSVILL 23794	67.05 4.90 -4.53	63.44 5.21 -5.03	63.31 4.61 -5.67	61.40 4.35 -3.99	61.39 4.27 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.49 5.60 -0.17	66.29 4.80 -3.68	70.69 5.76 -5.58	72.21 5.79 -8.52	71.88 5.98 -7.85	70.00 5.71 -6.60	69.46 6.02 -5.56	71.17 5.95 -7.46	75.61 5.92 -11.67	79.75 6.20 -12.75	127.39 9.89 -25.88	111.46 8.98 -18.54	90.06 7.96 -2.49	136.66 7.43 -57.08	76.18 6.08 -10.46	67.49 5.70 -4.24	66.99 5.34 -3.65
NYPA____HELLGATE_GT1 24158	67.35 5.19 -4.54	62.63 4.42 -5.02	62.95 4.24 -5.68	61.14 4.09 -4.00	61.23 4.11 -3.80	62.30 4.37 -4.60	64.47 5.42 -1.44	62.86 4.96 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.56 7.36 -0.06	72.55 5.72 -7.20	67.79 5.12 -5.11	70.15 5.10 -7.04
NYPA____HELLGATE_GT2 24159	67.35 5.19 -4.54	62.63 4.42 -5.02	62.95 4.24 -5.68	61.14 4.09 -4.00	61.23 4.11 -3.80	62.30 4.37 -4.60	64.47 5.42 -1.44	62.86 4.96 -0.17	66.34 4.86 -3.68	69.85 5.22 -5.27	70.01 5.33 -6.79	69.72 5.57 -6.11	67.97 5.37 -4.92	65.98 5.44 -2.66	63.12 5.37 0.01	64.07 5.40 -0.65	72.49 5.96 -5.72	101.00 8.98 -0.40	92.33 8.39 0.00	86.85 7.24 0.00	79.56 7.36 -0.06	72.55 5.72 -7.20	67.79 5.12 -5.11	70.15 5.10 -7.04
NYS_BARGE____HYD 23848	51.22 -7.03 -0.62	46.70 -7.18 -0.69	46.70 -7.11 -0.78	46.45 -7.16 -0.55	46.59 -7.25 -0.52	46.70 -7.25 -0.63	49.81 -8.01 -0.20	49.59 -8.14 -0.01	49.69 -8.09 0.03	51.00 -8.31 0.05	50.90 -7.93 -0.94	51.05 -7.84 -0.84	50.35 -8.02 -0.68	50.11 -8.10 -0.33	49.62 -8.14 0.00	49.90 -8.12 0.00	52.00 -8.76 0.05	79.42 -12.19 0.01	75.12 -8.81 0.00	69.58 -10.03 0.00	64.43 -7.72 -0.01	52.09 -8.47 -0.92	49.45 -8.06 0.04	50.97 -8.01 -0.97
O.H_GEN_BRUCE 24063	50.35 -7.90 -0.61	46.00 -7.87 -0.68	46.00 -7.80 -0.77	45.75 -7.85 -0.54	45.89 -7.94 -0.51	46.00 -7.95 -0.62	48.70 -8.93 -0.02	48.91 -9.01 -0.18	48.81 -8.96 0.04	50.03 -9.26 0.06	50.01 -8.80 -0.92	50.11 -8.76 -0.83	49.47 -8.88 -0.67	49.23 -8.97 -0.33	48.87 -8.90 0.00	49.14 -8.88 0.00	52.46 -9.67 -1.32	76.47 -13.74 1.41	73.69 -10.24 0.00	68.38 -11.22 0.00	64.92 -8.95 -1.72	49.40 -9.42 0.81	49.10 -8.86 -0.41	49.68 -8.82 -0.48
OAK_ORCHARD____HYD 24046	53.82 -4.32 -0.51	49.35 -4.42 -0.57	49.27 -4.40 -0.64	49.11 -4.40 -0.45	49.32 -4.43 -0.43	49.42 -4.43 -0.52	52.88 -4.90 -0.16	52.88 -4.85 0.00	52.84 -4.80 0.17	54.24 -4.87 0.25	53.97 -4.69 -0.77	54.21 -4.53 -0.69	53.46 -4.79 -0.56	53.28 -4.86 -0.26	52.91 -4.85 0.00	53.18 -4.82 0.02	55.43 -5.11 0.27	84.98 -6.69 -0.05	79.07 -4.87 0.00	73.88 -5.73 0.00	67.68 -4.47 -0.01	55.30 -5.07 -0.74	52.48 -4.83 0.24	53.93 -4.87 -0.79
OCC_CHEM____DRP 24175	50.66 -7.61 -0.64	46.24 -7.66 -0.71	46.25 -7.58 -0.80	45.98 -7.64 -0.56	46.07 -7.78 -0.54	46.24 -7.73 -0.65	49.12 -8.70 -0.20	48.90 -8.83 -0.01	49.01 -8.79 0.01	50.26 -9.08 0.01	50.23 -8.63 -0.96	50.38 -8.53 -0.86	49.67 -8.71 -0.70	49.42 -8.80 -0.34	48.98 -8.78 0.00	49.27 -8.76 -0.01	51.30 -9.49 0.02	78.14 -13.47 0.01	74.03 -9.90 0.00	68.62 -10.99 0.00	63.49 -8.66 -0.01	51.34 -9.24 -0.95	48.79 -8.75 0.01	50.36 -8.64 -0.99
OLIN_CORP_DRP 24177	50.79 -7.49 -0.65	46.36 -7.55 -0.72	46.36 -7.48 -0.81	46.10 -7.53 -0.57	46.19 -7.68 -0.54	46.36 -7.63 -0.66	49.29 -8.53 -0.21	49.08 -8.66 -0.01	49.20 -8.61 0.00	50.51 -8.84 0.00	50.47 -8.39 -0.97	50.56 -8.36 -0.88	49.86 -8.54 -0.70	49.60 -8.62 -0.35	49.15 -8.61 0.00	49.44 -8.59 -0.01	51.50 -9.30 0.00	78.51 -13.10 0.01	74.28 -9.65 0.00	68.86 -10.75 0.00	63.78 -8.37 -0.01	51.59 -9.00 -0.96	48.98 -8.58 0.00	50.55 -8.47 -1.01
ONONDAGA_REF_OCCRA 23987	56.88 -1.15 -0.40	52.47 -1.17 -0.45	52.31 -1.22 -0.50	52.19 -1.22 -0.35	52.43 -1.23 -0.34	52.56 -1.17 -0.41	56.48 -1.27 -0.13	56.53 -1.21 -0.01	56.98 -1.16 -0.33	58.82 -1.01 -0.47	57.63 -0.87 -0.60	57.72 -0.87 -0.54	57.09 -1.04 -0.44	57.08 -1.04 -0.24	56.61 -1.16 0.00	56.86 -1.22 -0.06	60.16 -1.16 -0.51	90.56 -1.10 -0.04	83.35 -0.59 0.00	78.57 -1.03 0.00	71.50 -0.65 0.00	59.26 -1.01 -0.64	56.80 -1.21 -0.45	57.59 -1.04 -0.62
ONONDAGA____COGEN 23986	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
ONTARIO____LFGE 23819	55.34 -2.88 -0.59	50.76 -3.09 -0.65	50.64 -3.13 -0.74	50.45 -3.13 -0.52	50.67 -3.15 -0.50	50.88 -3.04 -0.60	54.69 -3.11 -0.19	54.69 -3.06 -0.02	55.30 -3.01 -0.50	57.22 -2.85 -0.71	56.18 -2.61 -0.89	56.23 -2.61 -0.80	55.39 -2.94 -0.64	55.22 -3.01 -0.35	54.53 -3.23 0.00	54.86 -3.25 -0.09	58.42 -3.16 -0.77	88.01 -3.66 -0.06	81.58 -2.35 0.00	76.34 -3.26 0.00	69.99 -2.16 -0.01	57.53 -3.04 -0.94	54.91 -3.34 -0.69	55.79 -3.13 -0.92

OSWEGATCHIE___HYD 24044	55.84 -1.79 0.00	51.87 -1.33 0.00	51.70 -1.33 0.00	51.79 -1.27 0.00	52.04 -1.28 0.00	51.94 -1.39 0.00	56.29 -1.33 0.00	56.17 -1.56 0.00	56.71 -1.10 0.00	57.81 -1.54 0.00	57.55 -0.35 0.00	57.29 -0.75 0.00	56.13 -1.56 0.00	56.37 -1.50 0.00	56.26 -1.50 0.00	56.28 -1.74 0.00	59.22 -1.58 0.00	88.69 -2.93 0.00	81.16 -2.77 0.00	77.30 -2.31 0.00	69.40 -2.74 0.00	58.50 -1.13 0.00	55.83 -1.73 0.00	56.15 -1.86 0.00
OSWEGO___5 23606	55.99 -1.96 -0.32	51.63 -1.92 -0.35	51.46 -1.96 -0.40	51.38 -1.96 -0.28	51.61 -1.97 -0.27	51.73 -1.92 -0.32	55.58 -2.13 -0.10	55.55 -2.19 -0.01	55.93 -2.14 -0.26	57.59 -2.14 -0.37	56.40 -1.97 -0.48	56.50 -1.97 -0.43	55.96 -2.08 -0.34	55.98 -2.08 -0.19	55.62 -2.14 0.00	55.92 -2.15 -0.05	58.96 -2.25 -0.40	88.62 -3.02 -0.03	81.50 -2.43 0.00	76.98 -2.63 0.00	69.98 -2.16 0.00	57.99 -2.15 -0.50	55.78 -2.13 -0.36	56.53 -1.97 -0.49
OSWEGO___6 23613	55.99 -1.96 -0.32	51.63 -1.92 -0.35	51.46 -1.96 -0.40	51.38 -1.96 -0.28	51.61 -1.97 -0.27	51.73 -1.92 -0.32	55.58 -2.13 -0.10	55.55 -2.19 -0.01	55.93 -2.14 -0.26	57.59 -2.14 -0.37	56.40 -1.97 -0.48	56.50 -1.97 -0.43	55.96 -2.08 -0.34	55.98 -2.08 -0.19	55.62 -2.14 0.00	55.92 -2.15 -0.05	58.96 -2.25 -0.40	88.62 -3.02 -0.03	81.50 -2.43 0.00	76.98 -2.63 0.00	69.98 -2.16 0.00	57.99 -2.15 -0.50	55.78 -2.13 -0.36	56.53 -1.97 -0.49
OUTOKUMPU-AB___DRP 24206	51.54 -6.74 -0.65	47.00 -6.92 -0.72	47.01 -6.84 -0.82	46.74 -6.90 -0.57	46.83 -7.04 -0.55	47.00 -6.99 -0.66	50.16 -7.66 -0.21	49.94 -7.79 -0.01	50.13 -7.69 -0.01	51.47 -7.89 -0.01	51.40 -7.47 -0.98	51.50 -7.43 -0.88	50.78 -7.61 -0.71	50.53 -7.70 -0.35	49.96 -7.80 0.00	50.26 -7.77 -0.01	52.42 -8.39 -0.01	79.98 -11.64 0.01	75.62 -8.31 0.00	70.05 -9.55 0.00	64.86 -7.29 -0.01	52.55 -8.05 -0.97	49.79 -7.77 -0.01	51.36 -7.66 -1.01
OXBOW___ 24026	51.25 -7.03 -0.65	46.73 -7.18 -0.72	46.73 -7.11 -0.81	46.47 -7.16 -0.57	46.56 -7.31 -0.54	46.73 -7.25 -0.66	49.75 -8.07 -0.21	49.59 -8.14 -0.01	49.72 -8.09 0.00	51.04 -8.31 0.00	50.93 -7.93 -0.97	51.08 -7.84 -0.87	50.37 -8.02 -0.70	50.12 -8.10 -0.35	49.62 -8.14 0.00	49.91 -8.12 -0.01	52.05 -8.76 0.00	79.33 -12.28 0.01	75.12 -8.81 0.00	69.58 -10.03 0.00	64.36 -7.79 -0.01	52.13 -8.47 -0.96	49.44 -8.12 0.00	51.01 -8.01 -1.00
PEEKSKILL___ 23653	66.10 3.98 -4.49	61.47 3.30 -4.97	61.78 3.13 -5.62	59.99 2.97 -3.96	60.08 2.99 -3.77	61.03 3.15 -4.56	63.08 4.03 -1.43	61.99 4.10 -0.16	65.62 4.16 -3.65	69.04 4.45 -5.24	69.21 4.57 -6.74	68.75 4.64 -6.07	67.01 4.44 -4.88	65.10 4.57 -2.65	62.21 4.45 0.00	63.14 4.47 -0.65	71.22 4.74 -5.67	99.81 7.79 -0.41	90.98 7.05 0.00	85.58 5.97 0.00	78.40 6.20 -0.05	71.52 4.77 -7.12	66.75 4.14 -5.05	68.93 3.94 -6.97
PGE MADISON___WINDPWR 24146	59.96 1.04 -1.29	55.53 0.90 -1.43	55.33 0.69 -1.61	54.88 0.69 -1.13	55.10 0.69 -1.08	55.54 0.91 -1.31	59.41 1.38 -0.41	59.10 1.33 -0.05	60.16 1.33 -1.02	62.48 1.66 -1.47	62.03 2.20 -1.93	61.87 2.09 -1.74	60.42 1.33 -1.40	59.91 1.27 -0.76	58.74 0.98 0.00	58.84 0.64 -0.18	63.67 1.28 -1.59	95.12 3.39 -0.11	87.96 4.03 0.00	82.63 3.03 0.00	75.12 2.96 -0.02	63.04 1.37 -2.04	59.49 0.52 -1.42	60.76 0.75 -2.00
PIERCEFIELD___HYD 23852	55.96 -1.67 0.00	52.18 -1.01 0.00	52.13 -0.90 0.00	52.21 -0.85 0.00	52.47 -0.85 0.00	52.26 -1.07 0.00	56.58 -1.04 0.00	56.51 -1.21 0.00	56.77 -1.04 0.00	57.93 -1.42 0.00	57.49 -0.41 0.00	57.23 -0.81 0.00	56.30 -1.38 0.00	56.55 -1.33 0.00	56.49 -1.27 0.00	56.57 -1.45 0.00	59.47 -1.34 0.00	88.32 -3.30 0.00	80.49 -3.44 0.00	77.06 -2.55 0.00	68.90 -3.25 0.00	58.68 -0.95 0.00	56.12 -1.44 0.00	56.56 -1.45 0.00
PINELAWN_CC_1 323563	67.52 5.36 -4.53	63.44 5.21 -5.03	63.37 4.67 -5.67	61.45 4.40 -3.99	61.44 4.32 -3.80	62.62 4.69 -4.60	64.93 5.88 -1.44	63.55 5.66 -0.17	66.70 5.20 -3.68	71.65 6.35 -5.94	74.84 6.37 -10.58	74.47 6.50 -9.93	72.52 6.23 -8.60	72.08 6.48 -7.72	73.68 6.35 -9.56	78.03 6.38 -13.63	82.22 6.69 -14.73	130.62 10.72 -28.28	114.71 9.82 -20.95	93.66 8.60 -5.45	137.52 8.30 -57.09	78.97 6.56 -12.78	70.01 5.99 -6.47	69.20 5.51 -5.67
PJM_GEN_KEystone 24065	55.00 -5.88 -3.25	56.00 -0.16 -2.96	56.00 -0.27 -3.24	55.55 -0.37 -2.86	55.67 -0.37 -2.73	56.41 -0.21 -3.30	58.93 0.46 -0.85	58.48 0.46 -0.29	60.93 0.58 -2.54	63.95 0.95 -3.65	63.93 1.16 -4.87	63.47 1.04 -4.39	61.91 0.69 -3.53	60.60 0.81 -1.91	58.34 0.58 0.00	59.06 0.58 -0.46	67.00 0.85 -5.34	92.52 2.02 1.11	86.20 2.27 0.00	79.46 1.27 1.42	65.00 -10.32 -3.17	64.51 1.13 -3.74	61.68 0.46 -3.66	62.99 0.41 -4.58
PJM_GEN_NEPTUNE_PROXY 323594	67.00 4.84 -4.52	62.86 4.63 -5.03	62.84 4.14 -5.67	60.92 3.87 -3.99	60.96 3.84 -3.80	62.08 4.16 -4.60	64.18 5.30 -1.26	63.15 5.08 -0.34	66.17 4.68 -3.68	70.58 5.88 -5.35	70.96 5.85 -7.22	70.56 5.98 -6.54	68.73 5.71 -5.33	67.91 5.85 -4.19	69.60 5.72 -6.12	74.14 5.69 -10.44	79.64 5.96 -12.88	124.19 9.62 -22.95	109.67 8.73 -17.01	87.70 7.48 -0.61	138.44 7.50 -58.80	72.63 5.72 -7.27	66.08 5.24 -3.29	64.72 4.81 -1.89
PLEASANTVLY___LBMP 24000	66.18 3.86 -4.69	61.63 3.24 -5.19	62.02 3.13 -5.87	60.21 3.02 -4.13	60.29 3.04 -3.93	61.23 3.15 -4.76	63.08 3.98 -1.49	61.94 4.04 -0.17	65.67 4.05 -3.81	69.15 4.33 -5.46	69.27 4.34 -7.03	68.73 4.35 -6.33	66.99 4.21 -5.09	64.99 4.34 -2.77	62.04 4.27 0.00	62.94 4.24 -0.68	71.23 4.50 -5.92	99.19 7.15 -0.42	90.48 6.55 0.00	85.18 5.57 0.00	77.97 5.77 -0.06	71.54 4.47 -7.43	66.86 4.03 -5.28	69.11 3.83 -7.28
POLETTI___ 23519	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.61 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.93 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.19 9.16 -0.41	92.24 8.31 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
PORT_JEFF_3 23555	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.62 4.69 -4.60	64.87 5.82 -1.44	63.55 5.66 -0.17	66.12 4.62 -3.68	70.40 5.46 -5.58	71.94 5.50 -8.55	71.56 5.63 -7.88	69.68 5.37 -6.63	69.25 5.79 -5.59	70.85 5.60 -7.48	75.35 5.63 -11.70	79.48 5.90 -12.77	126.96 9.44 -25.91	111.07 8.56 -18.57	89.78 7.64 -2.53	136.22 7.00 -57.08	75.97 5.84 -10.49	67.52 5.70 -4.27	67.19 5.51 -3.67
PORT_JEFF_4 23616	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.62 4.69 -4.60	64.87 5.82 -1.44	63.55 5.66 -0.17	66.12 4.62 -3.68	70.40 5.46 -5.58	71.94 5.50 -8.55	71.56 5.63 -7.88	69.68 5.37 -6.63	69.25 5.79 -5.59	70.85 5.60 -7.48	75.35 5.63 -11.70	79.48 5.90 -12.77	126.96 9.44 -25.91	111.07 8.56 -18.57	89.78 7.64 -2.53	136.22 7.00 -57.08	75.97 5.84 -10.49	67.52 5.70 -4.27	67.19 5.51 -3.67
PORT_JEFF_IC 23713	67.05 4.90 -4.53	63.55 5.32 -5.03	63.42 4.72 -5.67	61.51 4.46 -3.99	61.49 4.37 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.29 4.80 -3.68	70.59 5.64 -5.59	72.24 5.73 -8.62	71.86 5.86 -7.95	69.98 5.60 -6.69	69.56 6.02 -5.66	71.15 5.83 -7.55	75.65 5.86 -11.76	79.84 6.20 -12.84	127.41 9.80 -25.99	111.57 8.98 -18.65	90.27 8.04 -2.62	136.51 7.29 -57.08	76.28 6.08 -10.57	67.77 5.87 -4.34	67.32 5.57 -3.74



PPL PILGRIM_ST_GT1 24216	67.52 5.36 -4.53	63.65 5.43 -5.03	63.58 4.88 -5.67	61.61 4.56 -3.99	61.60 4.48 -3.80	62.83 4.91 -4.60	65.16 6.11 -1.44	63.72 5.83 -0.17	66.75 5.26 -3.68	71.29 6.29 -5.64	73.10 6.31 -8.89	72.77 6.50 -8.23	70.88 6.23 -6.96	70.43 6.60 -5.95	72.12 6.53 -7.84	76.55 6.50 -12.03	80.60 6.69 -13.10	128.65 10.72 -26.31	112.73 9.82 -18.98	91.39 8.76 -3.02	137.38 8.15 -57.08	77.13 6.62 -10.88	68.35 6.16 -4.64	67.65 5.63 -4.01
PPL PILGRIM_ST_GT2 24217	67.52 5.36 -4.53	63.65 5.43 -5.03	63.58 4.88 -5.67	61.61 4.56 -3.99	61.60 4.48 -3.80	62.83 4.91 -4.60	65.16 6.11 -1.44	63.72 5.83 -0.17	66.75 5.26 -3.68	71.29 6.29 -5.64	73.10 6.31 -8.89	72.77 6.50 -8.23	70.88 6.23 -6.96	70.43 6.60 -5.95	72.12 6.53 -7.84	76.55 6.50 -12.03	80.60 6.69 -13.10	128.65 10.72 -26.31	112.73 9.82 -18.98	91.39 8.76 -3.02	137.38 8.15 -57.08	77.13 6.62 -10.88	68.35 6.16 -4.64	67.65 5.63 -4.01
PPL_SHRM_GT3 24213	66.94 4.78 -4.53	63.55 5.32 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.64 5.70 -5.59	72.20 5.73 -8.58	71.82 5.86 -7.91	69.94 5.60 -6.66	69.46 5.96 -5.62	71.11 5.83 -7.51	75.61 5.86 -11.73	79.81 6.20 -12.80	127.55 9.99 -25.94	111.61 9.06 -18.61	90.22 8.04 -2.57	136.58 7.36 -57.08	76.24 6.08 -10.52	67.55 5.70 -4.30	66.99 5.28 -3.70
PPL_SHRM_GT4 24214	66.94 4.78 -4.53	63.55 5.32 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.64 5.70 -5.59	72.20 5.73 -8.58	71.82 5.86 -7.91	69.94 5.60 -6.66	69.46 5.96 -5.62	71.11 5.83 -7.51	75.61 5.86 -11.73	79.81 6.20 -12.80	127.55 9.99 -25.94	111.61 9.06 -18.61	90.22 8.04 -2.57	136.58 7.36 -57.08	76.24 6.08 -10.52	67.55 5.70 -4.30	66.99 5.28 -3.70
PROJECT___ORANGE 1 24174	56.49 -1.50 -0.36	52.10 -1.49 -0.39	51.94 -1.54 -0.45	51.78 -1.59 -0.31	52.07 -1.55 -0.30	52.19 -1.49 -0.36	56.06 -1.67 -0.11	56.07 -1.67 -0.01	56.54 -1.56 -0.29	58.29 -1.48 -0.42	57.10 -1.33 -0.53	57.19 -1.34 -0.48	56.58 -1.50 -0.39	56.58 -1.50 -0.21	56.14 -1.62 0.00	56.45 -1.62 -0.05	59.68 -1.58 -0.45	89.82 -1.83 -0.03	82.67 -1.26 0.00	77.94 -1.67 0.00	70.92 -1.23 0.00	58.71 -1.49 -0.57	56.35 -1.61 -0.40	57.11 -1.45 -0.55
PROJECT___ORANGE 2 24166	56.49 -1.50 -0.36	52.10 -1.49 -0.39	51.94 -1.54 -0.45	51.78 -1.59 -0.31	52.07 -1.55 -0.30	52.19 -1.49 -0.36	56.06 -1.67 -0.11	56.07 -1.67 -0.01	56.54 -1.56 -0.29	58.29 -1.48 -0.42	57.10 -1.33 -0.53	57.19 -1.34 -0.48	56.58 -1.50 -0.39	56.58 -1.50 -0.21	56.14 -1.62 0.00	56.45 -1.62 -0.05	59.68 -1.58 -0.45	89.82 -1.83 -0.03	82.67 -1.26 0.00	77.94 -1.67 0.00	70.92 -1.23 0.00	58.71 -1.49 -0.57	56.35 -1.61 -0.40	57.11 -1.45 -0.55
PYRITES___HYD 24023	56.54 -1.09 0.00	52.66 -0.53 0.00	52.66 -0.37 0.00	52.74 -0.32 0.00	52.95 -0.37 0.00	52.79 -0.53 0.00	57.21 -0.40 0.00	57.15 -0.58 0.00	57.23 -0.58 0.00	58.52 -0.83 0.00	58.01 0.12 0.00	57.81 -0.23 0.00	56.88 -0.81 0.00	57.13 -0.75 0.00	57.07 -0.69 0.00	57.09 -0.93 0.00	60.08 -0.73 0.00	89.24 -2.38 0.00	81.33 -2.60 0.00	77.94 -1.67 0.00	69.62 -2.52 0.00	59.22 -0.42 0.00	56.58 -0.98 0.00	57.14 -0.87 0.00
RAMAPO___LBMP 323565	65.88 3.86 -4.39	61.19 3.14 -4.86	61.49 2.97 -5.49	59.79 2.87 -3.87	59.88 2.88 -3.68	60.82 3.04 -4.46	62.98 3.98 -1.39	61.87 3.98 -0.16	65.43 4.05 -3.57	68.86 4.39 -5.12	69.00 4.52 -6.59	68.50 4.53 -5.93	66.73 4.27 -4.77	64.93 4.46 -2.59	62.04 4.27 0.00	62.95 4.29 -0.64	70.97 4.62 -5.54	99.53 7.51 -0.40	90.82 6.88 0.00	85.50 5.89 0.00	78.32 6.13 -0.05	71.30 4.71 -6.96	66.52 4.03 -4.93	68.71 3.89 -6.81
RANKINE____ 23646	51.36 -6.97 -0.70	46.84 -7.13 -0.77	46.85 -7.05 -0.87	46.51 -7.16 -0.62	46.66 -7.25 -0.59	46.83 -7.20 -0.71	50.00 -7.84 -0.22	49.83 -7.91 -0.01	50.08 -7.80 -0.07	51.56 -7.89 -0.10	51.42 -7.53 -1.05	51.50 -7.49 -0.94	50.72 -7.73 -0.76	50.45 -7.81 -0.38	49.85 -7.91 0.00	50.09 -7.95 -0.02	52.46 -8.45 -0.11	79.89 -11.73 0.00	75.46 -8.48 0.00	69.89 -9.71 0.00	64.79 -7.36 -0.01	52.63 -8.05 -1.05	49.77 -7.89 -0.10	51.26 -7.83 -1.08
RAVENSWOOD_GT2_1 24244	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.61 3.56 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.94 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT2_2 24245	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.61 3.56 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.94 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT2_3 24246	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.99 5.44 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.19 9.16 -0.41	92.24 8.31 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
RAVENSWOOD_GT2_4 24247	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.99 5.44 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.19 9.16 -0.41	92.24 8.31 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
RAVENSWOOD_GT3_1 24248	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.68 4.79 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.94 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT3_2 24249	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.68 4.79 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.94 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT3_3 24250	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.35 4.86 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	65.99 5.44 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.85 7.24 0.00	79.49 7.29 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.86 4.81 -7.03

RAVENSWOOD_GT3_4 24251	67.06 4.90 -4.53	62.25 4.04 -5.01	62.52 3.82 -5.67	60.71 3.66 -3.99	60.80 3.68 -3.80	61.76 3.84 -4.60	63.95 4.90 -1.44	62.74 4.85 -0.17	66.35 4.86 -3.68	69.98 5.34 -5.28	70.13 5.44 -6.80	69.73 5.57 -6.12	67.98 5.37 -4.92	65.99 5.44 -2.67	63.13 5.37 0.00	64.08 5.40 -0.66	72.30 5.78 -5.72	101.28 9.25 -0.41	92.33 8.39 0.00	86.85 7.24 0.00	79.49 7.29 -0.06	72.44 5.61 -7.20	67.62 4.95 -5.12	69.86 4.81 -7.03
RAVENSWOOD_GT_1 23729	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.66 9.62 -0.42	100.98 8.73 -8.32	96.44 7.48 -9.35	82.14 7.57 -2.42	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
RAVENSWOOD_GT_10 24258	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.60 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	93.12 8.23 -0.96	87.77 7.09 -1.08	79.62 7.14 -0.34	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT_11 24259	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.60 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	93.12 8.23 -0.96	87.77 7.09 -1.08	79.62 7.14 -0.34	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT_4 24252	66.88 4.73 -4.52	62.09 3.88 -5.01	62.41 3.71 -5.66	60.55 3.50 -3.99	60.64 3.52 -3.80	61.66 3.73 -4.60	63.78 4.72 -1.44	62.63 4.73 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.88 5.32 -2.67	62.96 5.20 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.01 8.98 -0.42	98.41 8.14 -6.34	93.73 7.01 -7.12	81.07 7.07 -1.86	72.32 5.49 -7.20	67.50 4.83 -5.11	69.68 4.64 -7.03
RAVENSWOOD_GT_5 24254	66.88 4.73 -4.52	62.09 3.88 -5.01	62.41 3.71 -5.66	60.55 3.50 -3.99	60.64 3.52 -3.80	61.66 3.73 -4.60	63.78 4.72 -1.44	62.63 4.73 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.88 5.32 -2.67	62.96 5.20 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.01 8.98 -0.42	98.41 8.14 -6.34	93.73 7.01 -7.12	81.07 7.07 -1.86	72.32 5.49 -7.20	67.50 4.83 -5.11	69.68 4.64 -7.03
RAVENSWOOD_GT_6 24253	66.88 4.73 -4.52	62.09 3.88 -5.01	62.41 3.71 -5.66	60.55 3.50 -3.99	60.64 3.52 -3.80	61.66 3.73 -4.60	63.78 4.72 -1.44	62.63 4.73 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.88 5.32 -2.67	62.96 5.20 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.01 8.98 -0.42	98.41 8.14 -6.34	93.73 7.01 -7.12	81.07 7.07 -1.86	72.32 5.49 -7.20	67.50 4.83 -5.11	69.68 4.64 -7.03
RAVENSWOOD_GT_7 24255	66.88 4.73 -4.52	62.09 3.88 -5.01	62.41 3.71 -5.66	60.55 3.50 -3.99	60.64 3.52 -3.80	61.66 3.73 -4.60	63.78 4.72 -1.44	62.63 4.73 -0.17	66.23 4.74 -3.68	69.80 5.16 -5.28	69.96 5.27 -6.80	69.56 5.40 -6.12	67.80 5.19 -4.92	65.88 5.32 -2.67	62.96 5.20 0.00	63.90 5.22 -0.66	72.12 5.59 -5.72	101.01 8.98 -0.42	98.41 8.14 -6.34	93.73 7.01 -7.12	81.07 7.07 -1.86	72.32 5.49 -7.20	67.50 4.83 -5.11	69.68 4.64 -7.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.60 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	93.12 8.23 -0.96	87.77 7.09 -1.08	79.62 7.14 -0.34	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD_GT_9 24257	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.60 3.56 -3.99	60.69 3.57 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.63 4.73 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.88 5.32 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	93.12 8.23 -0.96	87.77 7.09 -1.08	79.62 7.14 -0.34	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD___1 23533	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.55 6.02 -5.72	101.65 9.62 -0.41	92.66 8.73 0.00	87.09 7.48 0.00	79.78 7.57 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
RAVENSWOOD___2 23534	67.30 5.13 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.93 3.87 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.61 6.08 -5.72	101.65 9.62 -0.41	92.66 8.73 0.00	87.09 7.48 0.00	79.78 7.57 -0.06	72.68 5.84 -7.20	67.86 5.18 -5.13	70.10 5.05 -7.04
RAVENSWOOD___3 23535	66.94 4.78 -4.53	62.15 3.94 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.71 3.79 -4.60	63.84 4.78 -1.44	62.68 4.79 -0.17	66.29 4.80 -3.68	69.86 5.22 -5.28	70.02 5.33 -6.80	69.62 5.46 -6.12	67.86 5.25 -4.92	65.94 5.38 -2.67	63.02 5.26 0.00	63.96 5.28 -0.66	72.18 5.65 -5.72	101.10 9.07 -0.41	92.16 8.23 0.00	86.69 7.09 0.00	79.35 7.14 -0.06	72.38 5.55 -7.20	67.56 4.89 -5.12	69.74 4.70 -7.03
RAVENSWOOD___4 23820	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.55 6.02 -5.72	101.64 9.62 -0.40	84.47 8.73 8.19	77.88 7.48 9.21	77.46 7.57 2.26	72.68 5.84 -7.20	67.86 5.18 -5.12	70.09 5.05 -7.04
RCPL_TRUST___DRP 24196	67.00 4.84 -4.53	62.20 3.99 -5.01	62.46 3.77 -5.67	60.66 3.61 -3.99	60.75 3.63 -3.80	61.76 3.84 -4.60	63.89 4.84 -1.44	62.68 4.79 -0.17	66.35 4.86 -3.68	69.92 5.28 -5.28	70.07 5.38 -6.80	69.67 5.51 -6.12	67.92 5.31 -4.92	65.93 5.38 -2.67	63.08 5.31 0.00	64.02 5.34 -0.66	72.24 5.72 -5.72	101.19 9.16 -0.41	92.24 8.31 0.00	86.77 7.16 0.00	79.42 7.21 -0.06	72.38 5.55 -7.20	67.62 4.95 -5.12	69.80 4.76 -7.03
RENSSELAER___COGEN 23796	66.18 2.88 -5.67	62.03 2.55 -6.28	62.68 2.55 -7.10	60.60 2.55 -5.00	60.69 2.61 -4.76	61.59 2.51 -5.76	62.35 2.94 -1.80	60.94 3.00 -0.21	65.37 2.95 -4.62	69.06 3.09 -6.62	69.47 3.07 -8.51	68.72 3.02 -7.66	66.86 3.00 -6.17	64.24 3.01 -3.35	60.71 2.95 0.00	61.81 2.96 -0.83	71.14 3.16 -7.17	97.17 5.04 -0.51	88.38 4.45 0.00	83.35 3.74 0.00	76.25 4.04 -0.07	71.79 3.16 -9.00	66.94 2.99 -6.39	69.72 2.90 -8.81

REVERE_CPDR_DRP 24186	58.26 0.63 0.00	53.67 0.48 0.00	53.45 0.42 0.00	53.48 0.42 0.00	53.75 0.43 0.00	53.80 0.48 0.00	58.25 0.63 0.00	58.30 0.58 0.00	58.39 0.58 0.00	60.01 0.65 0.00	58.99 1.10 0.00	59.03 0.99 0.00	58.27 0.58 0.00	58.40 0.52 0.00	58.22 0.46 0.00	58.25 0.23 0.00	61.35 0.55 0.00	93.18 1.56 0.00	85.61 1.68 0.00	80.96 1.35 0.00	73.37 1.23 0.00	60.23 0.60 0.00	57.73 0.17 0.00	58.47 0.46 0.00
ROCHESTER_9_IC 23652	54.45 -3.69 -0.51	49.93 -3.83 -0.56	49.79 -3.87 -0.64	49.63 -3.87 -0.45	49.85 -3.89 -0.43	50.00 -3.84 -0.52	53.51 -4.26 -0.16	53.51 -4.21 0.00	53.36 -4.28 0.17	54.83 -4.27 0.25	54.54 -4.11 -0.76	54.84 -3.89 -0.69	54.03 -4.21 -0.55	53.86 -4.28 -0.26	53.49 -4.27 0.00	53.76 -4.24 0.02	56.09 -4.44 0.28	86.17 -5.50 -0.05	80.16 -3.78 0.00	74.83 -4.78 0.00	68.47 -3.68 -0.01	56.01 -4.35 -0.73	53.05 -4.26 0.25	54.62 -4.18 -0.79
ROSETON___1 23587	65.88 3.75 -4.51	61.33 3.14 -4.99	61.64 2.97 -5.64	59.90 2.87 -3.97	59.98 2.88 -3.78	60.94 3.04 -4.58	62.85 3.80 -1.43	61.76 3.87 -0.17	65.41 3.93 -3.67	68.71 4.10 -5.25	68.71 4.05 -6.77	68.25 4.12 -6.09	66.57 3.98 -4.90	64.65 4.11 -2.66	61.80 4.04 0.00	62.68 4.00 -0.66	70.70 4.20 -5.69	98.62 6.60 -0.41	89.89 5.96 0.00	84.70 5.09 0.00	77.54 5.34 -0.05	71.02 4.23 -7.15	66.49 3.86 -5.07	68.72 3.71 -7.00
ROSETON___2 23588	65.88 3.75 -4.51	61.33 3.14 -4.99	61.64 2.97 -5.64	59.90 2.87 -3.97	59.98 2.88 -3.78	60.94 3.04 -4.58	62.85 3.80 -1.43	61.76 3.87 -0.17	65.41 3.93 -3.67	68.71 4.10 -5.25	68.71 4.05 -6.77	68.25 4.12 -6.09	66.57 3.98 -4.90	64.65 4.11 -2.66	61.80 4.04 0.00	62.68 4.00 -0.66	70.70 4.20 -5.69	98.62 6.60 -0.41	89.89 5.96 0.00	84.70 5.09 0.00	77.54 5.34 -0.05	71.02 4.23 -7.15	66.49 3.86 -5.07	68.72 3.71 -7.00
RUSSELL___1 23602	56.23 -1.90 -0.50	51.52 -2.23 -0.56	51.38 -2.28 -0.63	51.22 -2.28 -0.44	51.50 -2.24 -0.42	51.59 -2.24 -0.51	55.41 -2.36 -0.16	55.48 -2.25 0.00	55.26 -2.37 0.18	56.83 -2.26 0.27	56.16 -2.49 -0.75	56.75 -1.97 -0.68	55.70 -2.54 -0.55	55.59 -2.55 -0.26	55.16 -2.60 0.00	55.44 -2.55 0.03	57.96 -2.55 0.29	89.56 -2.11 -0.05	83.18 -0.76 0.00	77.46 -2.15 0.00	70.78 -1.37 -0.01	57.79 -2.56 -0.72	54.82 -2.47 0.26	56.41 -2.38 -0.78
RUSSELL___2 23532	56.23 -1.90 -0.50	51.52 -2.23 -0.56	51.38 -2.28 -0.63	51.22 -2.28 -0.44	51.50 -2.24 -0.42	51.59 -2.24 -0.51	55.41 -2.36 -0.16	55.48 -2.25 0.00	55.26 -2.37 0.18	56.83 -2.26 0.27	56.16 -2.49 -0.75	56.75 -1.97 -0.68	55.70 -2.54 -0.55	55.59 -2.55 -0.26	55.16 -2.60 0.00	55.44 -2.55 0.03	57.96 -2.55 0.29	89.56 -2.11 -0.05	83.18 -0.76 0.00	77.46 -2.15 0.00	70.78 -1.37 -0.01	57.79 -2.56 -0.72	54.82 -2.47 0.26	56.41 -2.38 -0.78
RUSSELL___3 23549	54.74 -3.40 -0.51	50.19 -3.56 -0.56	50.06 -3.61 -0.63	49.90 -3.61 -0.45	50.12 -3.63 -0.43	50.27 -3.57 -0.51	53.80 -3.98 -0.16	53.86 -3.87 0.00	53.82 -3.82 0.18	55.30 -3.80 0.26	54.89 -3.76 -0.76	55.25 -3.48 -0.68	54.37 -3.87 -0.55	54.20 -3.94 -0.26	53.83 -3.93 0.00	54.11 -3.89 0.02	56.45 -4.07 0.28	86.82 -4.86 -0.05	80.74 -3.19 0.00	75.39 -4.22 0.00	68.97 -3.17 -0.01	56.37 -4.00 -0.73	53.39 -3.91 0.25	54.91 -3.89 -0.79
RUSSELL___4 23556	56.17 -1.96 -0.50	51.52 -2.23 -0.56	51.32 -2.33 -0.63	51.22 -2.28 -0.44	51.45 -2.29 -0.42	51.59 -2.24 -0.51	55.36 -2.42 -0.16	55.42 -2.31 0.00	55.26 -2.37 0.18	56.78 -2.31 0.27	56.16 -2.49 -0.75	56.69 -2.03 -0.68	55.64 -2.60 -0.55	55.53 -2.60 -0.26	55.16 -2.60 0.00	55.39 -2.61 0.03	57.96 -2.55 0.29	89.47 -2.20 -0.05	83.09 -0.84 0.00	77.38 -2.23 0.00	70.71 -1.44 -0.01	57.79 -2.56 -0.72	54.82 -2.47 0.26	56.41 -2.38 -0.78
RUSSELL___STATION 23914	54.74 -3.40 -0.51	50.19 -3.56 -0.56	50.06 -3.61 -0.63	49.90 -3.61 -0.45	50.12 -3.63 -0.43	50.27 -3.57 -0.51	53.80 -3.98 -0.16	53.86 -3.87 0.00	53.82 -3.82 0.18	55.30 -3.80 0.26	54.89 -3.76 -0.76	55.25 -3.48 -0.68	54.37 -3.87 -0.55	54.20 -3.94 -0.26	53.83 -3.93 0.00	54.11 -3.89 0.02	56.45 -4.07 0.28	86.82 -4.86 -0.05	80.74 -3.19 0.00	75.39 -4.22 0.00	68.97 -3.17 -0.01	56.37 -4.00 -0.73	53.39 -3.91 0.25	54.91 -3.89 -0.79
S SALMON___HYD 24043	56.36 -1.56 -0.29	52.02 -1.49 -0.32	51.85 -1.54 -0.36	51.77 -1.54 -0.25	52.01 -1.55 -0.24	52.12 -1.49 -0.29	56.15 -1.56 -0.09	56.12 -1.62 -0.01	56.65 -1.39 -0.23	58.26 -1.42 -0.33	57.34 -0.98 -0.43	57.38 -1.04 -0.39	56.50 -1.50 -0.31	56.54 -1.50 -0.17	56.20 -1.56 0.00	56.38 -1.68 -0.04	59.52 -1.64 -0.36	89.63 -2.02 -0.03	82.42 -1.51 0.00	77.94 -1.67 0.00	70.63 -1.51 0.00	58.60 -1.49 -0.45	56.15 -1.73 -0.32	56.77 -1.68 -0.44
SELKIRK___II 23799	65.44 2.13 -5.68	61.46 1.97 -6.29	62.10 1.96 -7.11	60.03 1.96 -5.01	60.06 1.97 -4.77	61.07 1.97 -5.77	61.72 2.30 -1.80	60.30 2.37 -0.21	64.80 2.37 -4.62	68.48 2.49 -6.63	68.85 2.43 -8.53	68.16 2.44 -7.67	66.23 2.37 -6.18	63.61 2.37 -3.35	60.13 2.37 0.00	61.17 2.32 -0.83	70.48 2.49 -7.18	95.98 3.85 -0.51	87.46 3.53 0.00	82.47 2.87 0.00	75.38 3.17 -0.07	71.15 2.50 -9.01	66.31 2.36 -6.40	69.04 2.20 -8.82
SELKIRK___I 23801	66.00 2.71 -5.67	61.92 2.45 -6.27	62.56 2.44 -7.09	60.49 2.44 -4.99	60.53 2.45 -4.75	61.53 2.45 -5.76	62.24 2.82 -1.80	60.76 2.83 -0.21	65.20 2.77 -4.61	68.87 2.91 -6.61	69.29 2.89 -8.50	68.60 2.90 -7.65	66.62 2.77 -6.16	64.06 2.84 -3.34	60.53 2.77 0.00	61.63 2.79 -0.82	70.89 2.92 -7.16	96.71 4.58 -0.51	88.05 4.11 0.00	83.11 3.50 0.00	75.96 3.75 -0.07	71.54 2.92 -8.99	66.70 2.76 -6.38	69.53 2.73 -8.80
SENECA OSWGO___HYD 24041	56.30 -1.67 -0.34	51.87 -1.70 -0.37	51.70 -1.75 -0.42	51.61 -1.75 -0.30	51.84 -1.76 -0.28	51.96 -1.71 -0.34	55.82 -1.90 -0.11	55.89 -1.85 -0.01	56.18 -1.91 -0.27	57.91 -1.84 -0.39	56.78 -1.62 -0.50	56.87 -1.63 -0.45	56.21 -1.85 -0.37	56.23 -1.85 -0.20	55.85 -1.91 0.00	56.16 -1.91 -0.05	59.22 -2.01 -0.43	89.08 -2.57 -0.03	81.92 -2.01 0.00	77.30 -2.31 0.00	70.34 -1.80 0.00	58.26 -1.91 -0.53	55.98 -1.96 -0.38	56.85 -1.68 -0.52
SENECA___ENERGY 23797	55.45 -2.71 -0.53	51.02 -2.77 -0.59	50.83 -2.86 -0.66	50.66 -2.87 -0.47	50.89 -2.88 -0.44	51.09 -2.77 -0.54	54.85 -2.94 -0.17	54.86 -2.89 -0.02	55.42 -2.83 -0.44	57.32 -2.67 -0.64	56.26 -2.43 -0.80	56.32 -2.44 -0.72	55.55 -2.71 -0.58	55.41 -2.78 -0.31	54.82 -2.95 0.00	55.14 -2.96 -0.08	58.58 -2.92 -0.69	88.19 -3.48 -0.05	81.42 -2.52 0.00	76.42 -3.18 0.00	69.84 -2.31 -0.01	57.61 -2.86 -0.84	55.12 -3.05 -0.61	55.93 -2.90 -0.82
SHOEMAKER___GT 23640	65.12 3.34 -4.15	60.56 2.77 -4.59	60.82 2.60 -5.19	59.26 2.55 -3.66	59.36 2.56 -3.48	60.20 2.67 -4.22	62.33 3.40 -1.32	61.34 3.46 -0.15	64.65 3.47 -3.37	67.93 3.74 -4.83	67.88 3.76 -6.23	67.48 3.83 -5.60	65.83 3.63 -4.51	64.09 3.76 -2.45	61.40 3.64 0.00	62.28 3.66 -0.60	69.94 3.89 -5.24	98.32 6.32 -0.38	89.73 5.79 0.00	84.46 4.86 0.00	77.31 5.12 -0.05	70.15 3.94 -6.58	65.67 3.45 -4.66	67.76 3.31 -6.44
SHOREHAM_IC_1 23715	66.94 4.78 -4.53	63.55 5.32 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.64 5.70 -5.59	72.20 5.73 -8.58	71.82 5.86 -7.91	69.94 5.60 -6.66	69.46 5.96 -5.62	71.11 5.83 -7.51	75.61 5.86 -11.73	79.81 6.20 -12.80	127.55 9.99 -25.94	111.61 9.06 -18.61	90.22 8.04 -2.57	136.58 7.36 -57.08	76.24 6.08 -10.52	67.55 5.70 -4.30	66.99 5.28 -3.70

SHOREHAM_IC_2 23716	66.94 4.78 -4.53	63.55 5.32 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.64 5.70 -5.59	72.20 5.73 -8.58	71.82 5.86 -7.91	69.94 5.60 -6.66	69.46 5.96 -5.62	71.11 5.83 -7.51	75.61 5.86 -11.73	79.81 6.20 -12.80	127.55 9.99 -25.94	111.61 9.06 -18.61	90.22 8.04 -2.57	136.58 7.36 -57.08	76.24 6.08 -10.52	67.55 5.70 -4.30	66.99 5.28 -3.70
SISSONVILLE____ 23735	55.96 -1.67 0.00	52.18 -1.01 0.00	52.13 -0.90 0.00	52.21 -0.85 0.00	52.47 -0.85 0.00	52.26 -1.07 0.00	56.58 -1.04 0.00	56.51 -1.21 0.00	56.77 -1.04 0.00	57.93 -1.42 0.00	57.49 -0.41 0.00	57.23 -0.81 0.00	56.30 -1.38 0.00	56.55 -1.33 0.00	56.49 -1.27 0.00	56.57 -1.45 0.00	59.47 -1.34 0.00	88.32 -3.30 0.00	80.49 -3.44 0.00	77.06 -2.55 0.00	68.90 -3.25 0.00	58.68 -0.95 0.00	56.12 -1.44 0.00	56.56 -1.45 0.00
SITHE_IND_GS1 24169	55.66 -2.25 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.35	51.08 -2.23 -0.24	51.31 -2.24 -0.23	51.37 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.49 -2.54 -0.23	57.13 -2.55 -0.32	55.88 -2.43 -0.42	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.03	80.83 -3.11 0.00	76.34 -3.26 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.24 -2.20 -0.43
SITHE_IND_GS2 24170	55.66 -2.25 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.35	51.08 -2.23 -0.24	51.31 -2.24 -0.23	51.37 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.49 -2.54 -0.23	57.13 -2.55 -0.32	55.88 -2.43 -0.42	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.03	80.83 -3.11 0.00	76.34 -3.26 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.24 -2.20 -0.43
SITHE_IND_GS3 24171	55.66 -2.25 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.35	51.08 -2.23 -0.24	51.31 -2.24 -0.23	51.37 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.49 -2.54 -0.23	57.13 -2.55 -0.32	55.88 -2.43 -0.42	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.03	80.83 -3.11 0.00	76.34 -3.26 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.24 -2.20 -0.43
SITHE_IND_GS4 24172	55.66 -2.25 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.35	51.08 -2.23 -0.24	51.31 -2.24 -0.23	51.37 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.49 -2.54 -0.23	57.13 -2.55 -0.32	55.88 -2.43 -0.42	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.03	80.83 -3.11 0.00	76.34 -3.26 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.24 -2.20 -0.43
SITHE____BATAVIA 24024	52.80 -5.42 -0.59	48.21 -5.64 -0.65	48.14 -5.62 -0.74	47.90 -5.68 -0.52	48.11 -5.71 -0.49	48.27 -5.65 -0.60	51.52 -6.28 -0.19	51.44 -6.29 0.00	51.49 -6.24 0.07	52.89 -6.35 0.11	52.70 -6.08 -0.88	52.86 -5.98 -0.79	52.04 -6.29 -0.64	51.82 -6.37 -0.31	51.41 -6.35 0.00	51.69 -6.32 0.01	53.94 -6.75 0.12	82.71 -8.98 -0.06	77.72 -6.21 0.00	72.12 -7.48 0.00	66.52 -5.63 -0.01	53.94 -6.56 -0.87	51.12 -6.33 0.11	52.72 -6.21 -0.91
SITHE____INDEPEND 23800	55.66 -2.25 -0.28	51.27 -2.23 -0.31	51.15 -2.23 -0.35	51.08 -2.23 -0.24	51.31 -2.24 -0.23	51.37 -2.24 -0.28	55.17 -2.54 -0.09	55.20 -2.54 -0.01	55.49 -2.54 -0.23	57.13 -2.55 -0.32	55.88 -2.43 -0.42	56.04 -2.38 -0.37	55.51 -2.48 -0.30	55.55 -2.49 -0.16	55.22 -2.54 0.00	55.51 -2.55 -0.04	58.54 -2.61 -0.35	87.98 -3.66 -0.03	80.83 -3.11 0.00	76.34 -3.26 0.00	69.40 -2.74 0.00	57.51 -2.56 -0.44	55.39 -2.47 -0.31	56.24 -2.20 -0.43
SITHE____MASSENA 23902	57.34 -0.29 0.00	53.36 0.16 0.00	53.35 0.32 0.00	53.38 0.32 0.00	53.64 0.32 0.00	53.48 0.16 0.00	57.79 0.17 0.00	57.78 0.06 0.00	57.52 -0.29 0.00	59.06 -0.30 0.00	57.84 -0.06 0.00	57.93 -0.12 0.00	57.52 -0.17 0.00	57.76 -0.12 0.00	57.65 -0.12 0.00	57.85 -0.17 0.00	60.74 -0.06 0.00	90.25 -1.37 0.00	82.26 -1.68 0.00	78.73 -0.88 0.00	70.56 -1.59 0.00	59.51 -0.12 0.00	57.38 -0.17 0.00	58.01 0.00 0.00
SITHE____OGDNSBRG 24021	57.63 0.00 0.00	53.67 0.48 0.00	53.67 0.64 0.00	53.75 0.69 0.00	53.96 0.64 0.00	53.80 0.48 0.00	58.31 0.69 0.00	58.25 0.52 0.00	57.98 0.17 0.00	59.53 0.18 0.00	58.59 0.69 0.00	58.51 0.46 0.00	57.92 0.23 0.00	58.11 0.23 0.00	58.05 0.29 0.00	58.08 0.06 0.00	61.17 0.36 0.00	90.89 -0.73 0.00	82.76 -1.18 0.00	79.37 -0.24 0.00	70.92 -1.23 0.00	59.99 0.36 0.00	57.50 -0.06 0.00	58.24 0.23 0.00
SITHE____STERLING 23777	58.03 0.29 -0.12	53.48 0.16 -0.13	53.28 0.11 -0.14	53.27 0.11 -0.10	53.52 0.11 -0.10	53.60 0.16 -0.12	57.94 0.29 -0.04	58.02 0.29 0.00	58.19 0.29 -0.09	59.85 0.36 -0.13	58.70 0.64 -0.17	58.84 0.64 -0.16	58.10 0.29 -0.13	58.24 0.29 -0.07	57.93 0.17 0.00	58.10 0.06 -0.02	61.26 0.30 -0.15	92.73 1.10 -0.01	85.19 1.26 0.00	80.48 0.88 0.00	73.08 0.94 0.00	60.12 0.30 -0.18	57.63 -0.06 -0.13	58.42 0.23 -0.18
SOUTH CAIRO____GT 23612	67.36 4.67 -5.06	62.84 4.04 -5.60	63.29 3.92 -6.33	61.39 3.87 -4.46	61.51 3.95 -4.25	62.52 4.05 -5.14	63.95 4.72 -1.61	62.65 4.73 -0.19	67.19 5.26 -4.12	70.78 5.52 -5.90	70.99 5.50 -7.59	70.45 5.57 -6.83	68.61 5.42 -5.50	66.36 5.50 -2.99	63.19 5.43 0.00	64.27 5.51 -0.74	72.98 5.78 -6.39	101.61 9.53 -0.46	92.41 8.48 0.00	87.01 7.40 0.00	138.24 9.02 -57.08	77.53 7.39 -10.50	68.49 6.79 -4.28	70.50 4.64 -7.85
SOUTH HAMPTN____IC 23720	67.80 5.65 -4.53	64.19 5.96 -5.03	64.00 5.30 -5.67	62.04 4.99 -3.99	62.03 4.91 -3.80	63.31 5.39 -4.60	65.79 6.74 -1.44	64.53 6.64 -0.17	67.27 5.78 -3.68	71.88 6.94 -5.58	73.46 7.01 -8.56	73.07 7.14 -7.89	71.13 6.81 -6.64	70.59 7.12 -5.60	72.24 6.99 -7.49	76.75 7.02 -11.71	81.19 7.60 -12.78	129.72 12.19 -25.92	113.60 11.08 -18.58	92.10 9.95 -2.54	138.24 9.02 -57.08	77.53 7.39 -10.50	68.49 6.79 -4.28	70.50 4.64 -7.85
SOUTHOLD____IC 23719	70.51 8.36 -4.53	66.42 8.19 -5.03	66.12 7.42 -5.67	64.11 7.06 -3.99	64.16 7.04 -3.80	65.50 7.57 -4.60	68.33 9.28 -1.44	67.19 9.29 -0.17	69.93 8.44 -3.68	74.97 10.03 -5.58	76.58 10.13 -8.56	76.09 10.16 -7.89	74.02 9.69 -6.64	73.49 10.01 -5.60	75.02 9.76 -7.49	79.60 9.86 -11.71	84.71 11.13 -12.78	135.22 17.68 -25.92	118.63 16.12 -18.59	96.72 14.57 -2.54	142.21 12.99 -57.08	80.75 10.61 -10.50	71.33 9.50 -4.28	70.57 8.88 -3.68
ST LAWRENCE____ 23600	57.23 -0.40 0.00	53.14 -0.05 0.00	53.08 0.05 0.00	53.11 0.05 0.00	53.37 0.05 0.00	53.27 -0.05 0.00	57.50 -0.12 0.00	57.55 -0.17 0.00	57.23 -0.58 0.00	58.76 -0.59 0.00	57.43 -0.46 0.00	57.52 -0.52 0.00	57.28 -0.40 0.00	57.47 -0.41 0.00	57.36 -0.40 0.00	57.62 -0.41 0.00	60.44 -0.36 0.00	89.88 -1.74 0.00	82.00 -1.93 0.00	78.49 -1.11 0.00	70.41 -1.73 0.00	59.22 -0.42 0.00	57.15 -0.40 0.00	57.78 -0.23 0.00
STATION 5_MISC_HYD 23604	57.09 -1.04 -0.50	52.26 -1.49 -0.55	52.07 -1.59 -0.63	52.02 -1.49 -0.44	52.25 -1.49 -0.42	52.39 -1.44 -0.51	56.39 -1.38 -0.16	56.51 -1.21 0.00	56.47 -1.16 0.18	58.14 -0.95 0.27	57.31 -1.33 -0.75	57.91 -0.81 -0.68	56.79 -1.44 -0.54	56.69 -1.45 -0.26	56.26 -1.50 0.00	56.60 -1.39 0.03	59.30 -1.22 0.29	92.13 0.46 -0.05	85.61 1.68 0.00	79.69 0.08 0.00	72.80 0.65 -0.01	59.46 -0.89 -0.72	56.26 -1.04 0.26	57.34 -1.45 -0.78

STEEL___WIND 323596	51.41 -6.92 -0.70	46.89 -7.07 -0.77	46.90 -7.00 -0.87	46.57 -7.11 -0.62	46.71 -7.20 -0.59	46.89 -7.15 -0.71	50.06 -7.78 -0.22	49.89 -7.85 -0.01	50.13 -7.75 -0.07	51.56 -7.89 -0.10	51.47 -7.47 -1.05	51.56 -7.43 -0.94	50.78 -7.67 -0.76	50.50 -7.76 -0.38	49.85 -7.91 0.00	50.15 -7.89 -0.02	52.52 -8.39 -0.11	79.98 -11.64 0.00	75.46 -8.48 0.00	69.97 -9.63 0.00	64.86 -7.29 -0.01	52.69 -7.99 -1.05	49.82 -7.83 -0.10	51.32 -7.77 -1.08
STURGEON_POOL_HYD 23609	67.40 5.13 -4.64	62.65 4.31 -5.14	62.98 4.14 -5.81	61.13 3.98 -4.09	61.27 4.05 -3.90	62.25 4.21 -4.72	64.16 5.07 -1.47	62.92 5.02 -0.17	66.50 4.91 -3.78	70.05 5.28 -5.41	70.19 5.33 -6.97	69.71 5.40 -6.27	67.93 5.19 -5.05	65.94 5.32 -2.74	62.96 5.20 0.00	63.92 5.22 -0.68	72.02 5.35 -5.87	100.74 8.70 -0.42	91.74 7.81 0.00	86.45 6.85 0.00	79.05 6.85 -0.06	72.43 5.43 -7.37	67.62 4.83 -5.23	70.32 5.10 -7.21
SYRACUSE___ENERGY_ST1 323597	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
SYRACUSE___ENERGY_ST2 323598	56.78 -1.27 -0.42	52.38 -1.28 -0.46	52.23 -1.33 -0.52	52.05 -1.38 -0.37	52.34 -1.33 -0.35	52.47 -1.28 -0.42	56.31 -1.44 -0.13	56.36 -1.39 -0.02	56.83 -1.33 -0.35	58.61 -1.25 -0.50	57.42 -1.10 -0.63	57.51 -1.10 -0.56	56.93 -1.21 -0.45	56.85 -1.27 -0.25	56.43 -1.33 0.00	56.75 -1.33 -0.06	60.01 -1.34 -0.54	90.19 -1.47 -0.04	82.93 -1.01 0.00	78.25 -1.35 0.00	71.21 -0.94 0.00	59.05 -1.25 -0.66	56.65 -1.38 -0.48	57.50 -1.16 -0.65
SYRACUSE___POWER 24017	56.88 -1.15 -0.40	52.47 -1.17 -0.45	52.31 -1.22 -0.50	52.19 -1.22 -0.35	52.43 -1.23 -0.34	52.56 -1.17 -0.41	56.48 -1.27 -0.13	56.53 -1.21 -0.01	56.98 -1.16 -0.33	58.82 -1.01 -0.47	57.63 -0.87 -0.60	57.72 -0.87 -0.54	57.09 -1.04 -0.44	57.08 -1.04 -0.24	56.61 -1.16 0.00	56.86 -1.22 -0.06	60.16 -1.16 -0.51	90.56 -1.10 -0.04	83.35 -0.59 0.00	78.57 -1.03 0.00	71.50 -0.65 0.00	59.26 -1.01 -0.64	56.80 -1.21 -0.45	57.59 -1.04 -0.62
Stony___Brook 24151	67.05 4.90 -4.53	63.55 5.32 -5.03	63.42 4.72 -5.67	61.51 4.46 -3.99	61.49 4.37 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.29 4.80 -3.68	70.59 5.64 -5.59	72.24 5.73 -8.62	71.86 5.86 -7.95	69.98 5.60 -6.69	69.56 6.02 -5.66	71.15 5.83 -7.55	75.65 5.86 -11.76	79.84 6.20 -12.84	127.41 9.80 -25.99	111.57 8.98 -18.65	90.27 8.04 -2.62	136.51 7.29 -57.08	76.28 6.08 -10.57	67.77 5.87 -4.34	67.32 5.57 -3.74
UNION___PROCESSING_DRP 323587	53.82 -4.32 -0.51	49.35 -4.42 -0.57	49.27 -4.40 -0.64	49.11 -4.40 -0.45	49.32 -4.43 -0.43	49.42 -4.43 -0.52	52.88 -4.90 -0.16	52.88 -4.85 0.00	52.84 -4.80 0.17	54.24 -4.87 0.25	53.97 -4.69 -0.77	54.21 -4.53 -0.69	53.46 -4.79 -0.56	53.28 -4.86 -0.26	52.91 -4.85 0.00	53.18 -4.82 0.02	55.43 -5.11 0.27	84.98 -6.69 -0.05	79.07 -4.87 0.00	73.88 -5.73 0.00	67.68 -4.47 -0.01	55.30 -5.07 -0.74	52.48 -4.83 0.24	53.93 -4.87 -0.79
UPPER HUDSON___HYD 24058	67.60 4.03 -5.94	63.44 3.67 -6.58	64.18 3.71 -7.43	62.01 3.71 -5.23	62.09 3.79 -4.98	62.66 3.31 -6.03	63.59 4.09 -1.89	62.39 4.44 -0.22	66.98 4.34 -4.83	69.19 2.91 -6.93	69.24 2.43 -8.91	68.79 2.73 -8.02	66.97 2.83 -6.46	63.53 2.14 -3.51	59.90 2.14 0.00	60.97 2.09 -0.86	70.63 2.31 -7.51	96.19 4.03 -0.54	87.12 3.19 0.00	81.92 2.31 0.00	75.10 2.89 -0.07	71.68 2.62 -9.42	66.89 2.65 -6.69	69.49 2.26 -9.22
UPPER RAQUET___HYD 24056	55.96 -1.67 0.00	52.18 -1.01 0.00	52.13 -0.90 0.00	52.21 -0.85 0.00	52.47 -0.85 0.00	52.26 -1.07 0.00	56.58 -1.04 0.00	56.51 -1.21 0.00	56.77 -1.04 0.00	57.93 -1.42 0.00	57.49 -0.41 0.00	57.23 -0.81 0.00	56.30 -1.38 0.00	56.55 -1.33 0.00	56.49 -1.27 0.00	56.57 -1.45 0.00	59.47 -1.34 0.00	88.32 -3.30 0.00	80.49 -3.44 0.00	77.06 -2.55 0.00	68.90 -3.25 0.00	58.68 -0.95 0.00	56.12 -1.44 0.00	56.56 -1.45 0.00
VISCHER___FERRY HYD 24020	67.32 3.92 -5.77	63.15 3.56 -6.39	63.92 3.66 -7.23	61.75 3.61 -5.09	61.79 3.63 -4.84	62.66 3.47 -5.87	63.54 4.09 -1.83	62.15 4.21 -0.21	66.67 4.16 -4.70	70.19 4.10 -6.74	70.49 3.94 -8.67	69.67 3.83 -7.80	67.77 3.81 -6.28	65.05 3.76 -3.41	61.52 3.75 0.00	62.58 3.71 -0.84	72.06 3.95 -7.30	98.37 6.23 -0.52	89.31 5.37 0.00	84.22 4.62 0.00	77.19 4.98 -0.07	72.79 4.00 -9.16	67.97 3.91 -6.50	70.68 3.71 -8.96
WADING RIVER_IC_1 23522	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.58 5.64 -5.58	72.17 5.73 -8.55	71.79 5.86 -7.88	69.91 5.60 -6.63	69.43 5.96 -5.59	71.08 5.83 -7.48	75.52 5.80 -11.70	79.72 6.14 -12.77	127.42 9.89 -25.91	111.49 8.98 -18.57	90.09 7.96 -2.53	136.58 7.36 -57.08	76.15 6.02 -10.49	67.46 5.64 -4.27	66.96 5.28 -3.67
WADING RIVER_IC_2 23547	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.58 5.64 -5.58	72.17 5.73 -8.55	71.79 5.86 -7.88	69.91 5.60 -6.63	69.43 5.96 -5.59	71.08 5.83 -7.48	75.52 5.80 -11.70	79.72 6.14 -12.77	127.42 9.89 -25.91	111.49 8.98 -18.57	90.09 7.96 -2.53	136.58 7.36 -57.08	76.15 6.02 -10.49	67.46 5.64 -4.27	66.96 5.28 -3.67
WADING RIVER_IC_3 23601	66.94 4.78 -4.53	63.49 5.27 -5.03	63.37 4.67 -5.67	61.40 4.35 -3.99	61.44 4.32 -3.80	62.67 4.75 -4.60	64.99 5.93 -1.44	63.67 5.77 -0.17	66.18 4.68 -3.68	70.58 5.64 -5.58	72.17 5.73 -8.55	71.79 5.86 -7.88	69.91 5.60 -6.63	69.43 5.96 -5.59	71.08 5.83 -7.48	75.52 5.80 -11.70	79.72 6.14 -12.77	127.42 9.89 -25.91	111.49 8.98 -18.57	90.09 7.96 -2.53	136.58 7.36 -57.08	76.15 6.02 -10.49	67.46 5.64 -4.27	66.96 5.28 -3.67
WALDEN___HYDRO 24148	65.97 3.92 -4.42	61.28 3.19 -4.90	61.64 3.08 -5.54	59.87 2.92 -3.90	59.96 2.93 -3.71	60.96 3.15 -4.49	63.00 3.98 -1.40	61.76 3.87 -0.16	65.51 4.10 -3.60	68.90 4.39 -5.15	69.05 4.52 -6.64	68.60 4.59 -5.97	66.88 4.38 -4.81	65.00 4.51 -2.61	62.15 4.39 0.00	63.07 4.41 -0.64	71.01 4.62 -5.59	99.62 7.60 -0.40	90.82 6.88 0.00	85.58 5.97 0.00	78.25 6.06 -0.05	71.36 4.71 -7.01	66.67 4.14 -4.98	68.76 3.89 -6.87
WARRENSBURG___ 23737	67.14 3.57 -5.94	63.02 3.24 -6.58	63.75 3.29 -7.43	61.53 3.24 -5.23	61.61 3.31 -4.98	62.29 2.93 -6.03	63.19 3.69 -1.89	62.04 4.10 -0.22	66.69 4.05 -4.83	68.90 2.61 -6.93	68.89 2.08 -8.91	68.44 2.38 -8.02	66.57 2.42 -6.46	63.18 1.79 -3.51	59.55 1.79 0.00	60.57 1.68 -0.86	70.26 1.95 -7.51	95.55 3.39 -0.54	86.62 2.69 0.00	81.52 1.91 0.00	74.67 2.45 -0.07	71.32 2.27 -9.42	66.55 2.30 -6.69	69.14 1.91 -9.22
WATERSIDE___6 8 9 23538	67.24 5.07 -4.54	62.42 4.20 -5.02	62.74 4.03 -5.68	60.88 3.82 -4.00	61.01 3.89 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.86 4.96 -0.17	66.46 4.97 -3.68	70.09 5.46 -5.28	70.25 5.56 -6.80	69.91 5.75 -6.12	68.15 5.54 -4.92	66.17 5.61 -2.67	63.31 5.55 0.00	64.25 5.57 -0.66	72.55 6.02 -5.72	101.64 9.62 -0.40	84.47 8.73 8.19	77.88 7.48 9.21	77.46 7.57 2.26	72.68 5.84 -7.20	67.86 5.18 -5.12	70.09 5.05 -7.04

WEST BABYLON___IC 23714	67.98 5.82 -4.53	63.87 5.64 -5.03	63.74 5.04 -5.67	61.83 4.78 -3.99	61.81 4.69 -3.80	63.04 5.12 -4.60	65.39 6.34 -1.44	64.01 6.12 -0.17	67.04 5.55 -3.68	72.09 6.77 -5.96	75.38 6.77 -10.71	75.01 6.91 -10.06	73.05 6.63 -8.73	72.68 6.95 -7.86	74.27 6.82 -9.70	78.56 6.79 -13.75	82.90 7.24 -14.86	131.60 11.54 -28.44	115.62 10.58 -21.11	94.64 9.39 -5.64	138.17 8.95 -57.09	79.66 7.10 -12.93	70.61 6.45 -6.61	69.85 6.03 -5.80
WEST CANADA___HYD 24049	57.81 0.29 0.11	53.28 0.21 0.12	53.10 0.21 0.14	53.17 0.21 0.10	53.44 0.21 0.09	53.42 0.21 0.11	57.87 0.29 0.04	57.95 0.23 0.00	58.01 0.29 0.09	59.52 0.30 0.13	58.07 0.35 0.17	58.18 0.29 0.15	57.80 0.23 0.12	58.04 0.23 0.07	57.99 0.23 0.00	58.24 0.23 0.02	60.91 0.24 0.14	92.16 0.55 0.01	84.44 0.50 0.00	80.00 0.40 0.00	72.57 0.43 0.00	59.75 0.30 0.18	57.72 0.29 0.13	58.07 0.23 0.17
WESTERN_NY_WIND 24143	52.69 -5.53 -0.60	48.11 -5.75 -0.66	48.10 -5.67 -0.75	47.85 -5.73 -0.52	48.01 -5.81 -0.50	48.17 -5.76 -0.61	51.47 -6.34 -0.19	51.38 -6.35 0.00	51.39 -6.36 0.06	52.79 -6.47 0.10	52.59 -6.19 -0.89	52.81 -6.04 -0.80	51.99 -6.35 -0.65	51.77 -6.42 -0.32	51.29 -6.47 0.00	51.58 -6.44 0.00	53.83 -6.87 0.10	82.52 -9.16 -0.07	77.64 -6.30 0.00	72.04 -7.56 0.00	66.45 -5.70 -0.01	53.83 -6.68 -0.88	51.02 -6.45 0.09	52.61 -6.32 -0.92
WETHRSFD_WT_PWR 323626	52.63 -5.76 -0.76	48.02 -6.01 -0.84	47.99 -5.99 -0.95	47.68 -6.05 -0.67	47.83 -6.13 -0.64	48.07 -6.03 -0.77	51.46 -6.40 -0.24	51.27 -6.47 -0.01	51.44 -6.42 -0.05	53.08 -6.35 -0.07	53.07 -5.96 -1.14	53.03 -6.04 -1.02	52.17 -6.35 -0.83	51.87 -6.42 -0.41	51.18 -6.58 0.00	51.42 -6.61 -0.02	53.95 -6.93 -0.08	82.18 -9.44 0.00	77.22 -6.71 0.00	71.73 -7.88 0.00	66.45 -5.70 -0.01	54.15 -6.62 -1.13	50.95 -6.68 -0.07	52.69 -6.50 -1.18
YORK___WARBASSE 23770	67.24 5.07 -4.54	62.37 4.15 -5.02	62.63 3.92 -5.68	60.83 3.77 -4.00	60.96 3.84 -3.80	62.03 4.11 -4.60	64.24 5.19 -1.44	62.74 4.85 -0.17	66.29 4.80 -3.68	70.04 5.40 -5.28	70.25 5.56 -6.80	69.96 5.80 -6.12	68.21 5.60 -4.92	66.22 5.67 -2.67	63.36 5.60 0.00	64.31 5.63 -0.66	72.67 6.14 -5.72	101.97 9.89 -0.45	132.94 8.90 -40.11	132.40 7.72 -45.07	91.23 7.65 -11.44	72.74 5.90 -7.20	67.98 5.30 -5.13	70.10 5.05 -7.04