

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/27/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	50.93 3.49 -10.27	45.20 3.33 -4.44	44.41 3.21 -3.84	44.73 2.93 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.22 7.57 0.33	69.36 7.05 -5.87	73.14 7.05 -9.70	75.86 7.36 -10.53	76.18 7.46 -10.00	71.35 6.74 -11.08	69.01 6.41 -10.03	68.04 6.26 -10.48	68.53 6.40 -9.66	76.63 7.38 -11.13	94.71 10.50 0.47	88.00 9.42 0.57	85.37 8.67 -6.17	86.92 6.73 -23.13	86.64 4.43 -41.19	60.64 4.25 -17.77	55.17 3.96 -12.79
74TH STREET_GT_1 24260	51.01 3.57 -10.27	45.28 3.41 -4.44	44.45 3.25 -3.84	44.81 3.00 -5.69	44.86 2.95 -6.73	50.73 3.30 -10.35	58.26 5.69 0.16	74.28 7.64 0.33	73.21 7.17 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.36 6.47 -16.33	74.65 6.31 -17.04	74.65 6.45 -15.73	83.71 7.44 -18.16	94.89 10.59 0.38	88.08 9.50 0.57	85.41 8.75 -6.13	84.07 6.85 -20.16	82.98 4.51 -37.45	59.78 4.33 -16.84	55.18 4.00 -12.76
74TH STREET_GT_2 24261	51.01 3.57 -10.27	45.28 3.41 -4.44	44.45 3.25 -3.84	44.81 3.00 -5.69	44.86 2.95 -6.73	50.73 3.30 -10.35	58.26 5.69 0.16	74.28 7.64 0.33	73.21 7.17 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.36 6.47 -16.33	74.65 6.31 -17.04	74.65 6.45 -15.73	83.71 7.44 -18.16	94.89 10.59 0.38	88.08 9.50 0.57	85.41 8.75 -6.13	84.07 6.85 -20.16	82.98 4.51 -37.45	59.78 4.33 -16.84	55.18 4.00 -12.76
ADK HUDSON___FALLS 24011	53.07 2.75 -13.15	46.22 3.11 -5.68	45.18 2.91 -4.91	46.44 3.03 -7.29	46.50 2.71 -8.62	53.07 2.74 -13.25	56.87 4.27 0.13	70.54 3.82 0.26	60.45 4.18 0.17	60.19 4.00 0.21	61.97 4.23 0.22	62.84 4.35 0.23	57.27 3.91 0.17	56.03 3.63 0.16	55.05 3.90 0.15	56.29 3.99 0.16	62.07 4.18 0.23	90.37 6.18 0.50	83.93 5.22 0.45	75.20 4.73 0.06	60.61 3.77 0.22	58.60 2.67 -14.91	54.85 2.94 -13.30	56.95 2.38 -16.15
ADK RESOURCE___RCVRY 23798	53.47 3.42 -12.88	46.86 3.86 -5.57	45.87 3.70 -4.81	47.02 3.76 -7.14	47.10 3.48 -8.45	53.55 3.49 -12.99	57.76 5.17 0.13	71.54 4.82 0.27	61.57 5.31 0.17	61.14 4.96 0.21	62.95 5.22 0.23	63.77 5.28 0.24	58.17 4.82 0.18	57.13 4.73 0.16	56.03 4.87 0.15	57.18 4.88 0.16	63.11 5.23 0.23	91.37 7.20 0.51	84.95 6.25 0.46	76.20 5.71 0.04	61.46 4.62 0.22	58.87 3.24 -14.61	55.01 3.36 -13.03	57.20 2.96 -15.82
ADK S GLENS___FALLS 24028	53.07 2.75 -13.15	46.22 3.11 -5.68	45.18 2.91 -4.91	46.44 3.03 -7.29	46.50 2.71 -8.62	53.07 2.74 -13.25	56.87 4.27 0.13	70.54 3.82 0.26	60.45 4.18 0.17	60.19 4.00 0.21	61.97 4.23 0.22	62.84 4.35 0.23	57.27 3.91 0.17	56.03 3.63 0.16	55.05 3.90 0.15	56.29 3.99 0.16	62.07 4.18 0.23	90.37 6.18 0.50	83.93 5.22 0.45	75.20 4.73 0.06	60.61 3.77 0.22	58.60 2.67 -14.91	54.85 2.94 -13.30	56.95 2.38 -16.15
ADK_NYS___DAM 23527	52.87 2.97 -12.72	46.23 3.29 -5.50	45.29 3.18 -4.75	46.31 3.14 -7.06	46.51 2.99 -8.35	52.87 2.97 -12.83	56.86 4.27 0.13	70.93 4.22 0.27	60.72 4.46 0.17	60.41 4.23 0.22	62.14 4.41 0.23	62.94 4.46 0.24	57.47 4.12 0.18	56.39 3.99 0.17	55.20 4.05 0.15	56.34 4.04 0.17	62.35 4.47 0.23	90.18 6.01 0.51	83.91 5.22 0.47	75.42 4.94 0.05	60.94 4.11 0.22	58.24 2.79 -14.43	54.39 2.90 -12.87	56.62 2.57 -15.63
AIR_PRODUCTS___DRP 24190	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
ALBANY___1 23571	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
ALBANY___2 23572	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
ALBANY___3 23573	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
ALBANY___4 23574	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07

ALBANY___LFGE 323615	52.83 2.30 -13.36	45.68 2.47 -5.77	44.74 2.39 -4.99	45.84 2.31 -7.41	46.12 2.18 -8.76	52.77 2.22 -13.47	55.83 3.11 0.00	70.19 3.21 0.00	59.82 3.39 0.00	59.72 3.33 0.00	61.50 3.54 0.00	62.30 3.58 0.00	56.74 3.21 0.00	55.61 3.05 0.00	54.33 3.03 0.00	55.51 3.04 0.00	61.54 3.43 0.00	89.51 4.83 0.00	83.35 4.20 0.00	74.75 3.95 -0.28	60.31 3.25 0.00	58.41 2.22 -15.17	54.41 2.28 -13.51	56.81 1.96 -16.43
ALCOA_RYNLDS___DRP 24188	36.02 -1.15 0.00	36.43 -1.01 0.00	36.31 -1.05 0.00	35.10 -1.01 0.00	34.29 -0.88 0.00	36.04 -1.04 0.00	50.51 -2.21 0.00	65.04 -1.94 0.00	54.35 -2.09 0.00	54.37 -2.03 0.00	55.70 -2.26 0.00	56.55 -2.17 0.00	51.55 -1.98 0.00	50.93 -1.63 0.00	49.76 -1.54 0.00	51.00 -1.47 0.00	55.79 -2.32 0.00	81.46 -3.22 0.00	76.15 -3.01 0.00	67.78 -2.75 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.92 -1.70 0.00	37.31 -1.11 0.00
ALLEGHENY___COGEN 23514	38.67 -0.15 -1.65	38.56 0.41 -0.71	37.71 -0.26 -0.62	36.89 -0.14 -0.91	35.45 -0.81 -1.08	37.96 -0.78 -1.66	54.24 0.90 -0.62	69.40 1.14 -1.28	59.08 1.81 -0.83	59.41 1.97 -1.04	61.09 2.03 -1.10	61.80 1.94 -1.14	56.14 1.77 -0.85	54.99 1.63 -0.80	53.46 1.44 -0.72	54.78 1.52 -0.79	61.31 2.09 -1.11	91.10 3.98 -2.44	84.13 2.77 -2.20	75.68 3.31 -1.84	60.46 2.34 -1.06	44.31 1.31 -1.97	41.10 0.81 -1.67	41.18 0.61 -2.14
ALTONA_WT_PWR 323606	36.24 -0.93 0.00	37.06 -0.37 0.00	36.61 -0.75 0.00	35.39 -0.72 0.00	34.86 -0.32 0.00	36.52 -0.56 0.00	52.41 -0.32 0.00	67.31 0.33 0.00	56.10 -0.34 0.00	56.17 -0.23 0.00	57.33 -0.64 0.00	58.31 -0.41 0.00	53.05 -0.48 0.00	52.46 -0.11 0.00	51.30 0.00 0.00	52.62 0.16 0.00	58.00 -0.12 0.00	84.94 0.25 0.00	79.63 0.47 0.00	70.60 0.07 0.00	57.00 -0.06 0.00	40.53 -0.49 0.00	37.89 -0.73 0.00	37.96 -0.46 0.00
AMERICAN_REF_FUEL 24010	35.27 -3.42 -1.52	35.58 -2.51 -0.66	34.94 -2.99 -0.57	33.89 -3.07 -0.84	33.18 -2.99 -0.99	35.23 -3.37 -1.53	38.74 -3.90 10.09	40.66 -5.29 21.02	38.52 -4.23 13.68	35.26 -4.12 17.02	35.63 -4.23 18.10	35.64 -4.40 18.68	35.67 -3.96 13.90	35.54 -3.94 13.08	35.52 -3.90 11.88	35.56 -3.99 12.92	35.65 -4.24 18.22	39.09 -5.50 40.09	38.01 -4.91 36.23	35.87 -4.44 30.21	35.69 -3.88 17.49	38.22 -2.83 -0.03	37.12 -3.01 -1.52	35.32 -3.11 -0.01
ARTHUR_KILL_GT_1 23520	51.16 3.72 -10.28	45.39 3.52 -4.44	44.56 3.36 -3.84	44.84 3.03 -5.69	44.93 3.02 -6.73	50.76 3.34 -10.35	58.26 5.69 0.16	74.42 7.77 0.33	73.38 7.34 -9.61	79.44 7.22 -15.83	82.62 7.48 -17.18	82.63 7.57 -16.33	78.51 6.96 -18.03	75.52 6.62 -16.33	74.80 6.46 -17.04	74.86 6.66 -15.73	83.88 7.61 -18.16	94.72 10.42 0.38	94.67 9.74 -5.78	85.55 8.89 -6.13	85.59 6.96 -21.57	84.96 4.59 -39.34	60.46 4.56 -17.28	55.38 4.19 -12.77
ARTHUR_KILL_2 23512	51.16 3.72 -10.28	45.39 3.52 -4.44	44.56 3.36 -3.84	44.84 3.03 -5.69	44.93 3.02 -6.73	50.76 3.34 -10.35	58.26 5.69 0.16	74.42 7.77 0.33	73.38 7.34 -9.61	79.44 7.22 -15.83	82.62 7.48 -17.18	82.63 7.57 -16.33	78.51 6.96 -18.03	75.52 6.62 -16.33	74.80 6.46 -17.04	74.86 6.66 -15.73	83.88 7.61 -18.16	94.72 10.42 0.38	94.67 9.74 -5.78	85.55 8.89 -6.13	85.59 6.96 -21.57	84.96 4.59 -39.34	60.46 4.56 -17.28	55.38 4.19 -12.77
ARTHUR_KILL_3 23513	50.82 3.38 -10.27	45.09 3.22 -4.44	44.26 3.06 -3.84	44.63 2.82 -5.69	44.72 2.81 -6.73	50.58 3.15 -10.35	58.15 5.59 0.16	74.02 7.37 0.33	71.20 6.94 -7.82	76.23 6.94 -12.90	79.16 7.19 -14.01	79.31 7.28 -13.31	75.93 6.53 -15.87	73.14 6.20 -14.38	72.35 6.05 -15.00	72.50 6.19 -13.84	81.24 7.15 -15.97	94.50 10.25 0.42	87.77 9.18 0.57	85.07 8.39 -6.15	85.20 6.56 -21.58	84.56 4.27 -39.27	60.04 4.13 -17.29	55.04 3.84 -12.77
ASHOKAN____ 23654	52.12 3.83 -11.12	46.06 3.82 -4.81	45.21 3.70 -4.15	45.79 3.50 -6.17	45.88 3.41 -7.29	51.99 3.71 -11.21	58.90 6.33 0.15	75.18 8.51 0.31	63.97 7.73 0.20	63.65 7.50 0.25	65.46 7.77 0.27	66.73 8.28 0.27	60.93 7.60 0.20	59.46 7.10 0.19	57.85 6.72 0.17	59.25 6.98 0.19	65.98 8.14 0.27	96.45 12.36 0.59	89.46 10.84 0.54	79.63 9.31 0.21	64.56 7.30 -0.20	59.08 4.88 -13.18	54.60 4.60 -11.39	56.26 4.19 -13.65
ASTORIA_EAST_ENERGY_CC1 323581	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.25 6.96 -0.33	66.12 7.11 -0.29	60.43 6.48 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.07 6.24 -0.36	65.63 7.15 -0.37	93.54 9.48 0.63	87.12 8.55 0.58	84.69 8.04 -6.13	74.91 6.16 -11.69	71.96 4.18 -26.75	56.95 4.17 -14.16	55.14 4.03 -12.69
ASTORIA_EAST_ENERGY_CC2 323582	51.28 3.83 -10.28	45.62 3.74 -4.44	44.82 3.62 -3.84	45.10 3.29 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.43 6.48 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.07 6.24 -0.36	65.63 7.15 -0.37	93.54 9.48 0.63	87.20 8.63 0.58	84.69 8.04 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT2_1 24094	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT2_2 24095	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT2_3 24096	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT2_4 24097	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT3_1 24098	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69

ASTORIA_GT3_2 24099	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT3_3 24100	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT3_4 24101	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT4_1 24102	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT4_2 24103	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT4_3 24104	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT4_4 24105	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT_1 23523	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT_10 24110	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ASTORIA_GT_11 24225	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ASTORIA_GT_12 24226	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ASTORIA_GT_13 24227	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ASTORIA_GT_5 24106	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT_7 24107	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA_GT_8 24108	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA___2 24149	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69

ASTORIA___3 23516	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ASTORIA___4 23517	51.31 3.87 -10.28	45.62 3.74 -4.44	44.86 3.66 -3.84	45.13 3.32 -5.69	45.14 3.24 -6.73	50.95 3.52 -10.35	57.88 5.33 0.17	73.74 7.10 0.34	63.62 7.05 -0.13	63.58 6.88 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.62 9.57 0.63	87.20 8.63 0.58	84.76 8.11 -6.13	74.97 6.22 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.14 4.03 -12.69
ASTORIA___5 23518	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
ATHENS_STG_1 23668	50.64 2.12 -11.35	44.44 2.10 -4.90	43.65 2.05 -4.24	44.36 1.95 -6.29	44.51 1.90 -7.44	50.51 2.00 -11.44	55.84 3.27 0.15	70.75 4.09 0.31	60.24 4.01 0.20	60.09 3.95 0.25	61.81 4.12 0.27	62.61 4.17 0.28	57.12 3.80 0.21	55.94 3.57 0.19	54.61 3.49 0.18	55.84 3.57 0.19	61.97 4.13 0.27	89.76 5.67 0.60	83.68 5.07 0.54	75.22 4.73 0.03	61.22 3.94 -0.22	57.08 2.58 -13.47	52.76 2.51 -11.63	54.66 2.31 -13.93
ATHENS_STG_2 23670	50.64 2.12 -11.35	44.44 2.10 -4.90	43.65 2.05 -4.24	44.36 1.95 -6.29	44.51 1.90 -7.44	50.51 2.00 -11.44	55.84 3.27 0.15	70.75 4.09 0.31	60.24 4.01 0.20	60.09 3.95 0.25	61.81 4.12 0.27	62.61 4.17 0.28	57.12 3.80 0.21	55.94 3.57 0.19	54.61 3.49 0.18	55.84 3.57 0.19	61.97 4.13 0.27	89.76 5.67 0.60	83.68 5.07 0.54	75.22 4.73 0.03	61.22 3.94 -0.22	57.08 2.58 -13.47	52.76 2.51 -11.63	54.66 2.31 -13.93
ATHENS_STG_3 23677	50.64 2.12 -11.35	44.44 2.10 -4.90	43.65 2.05 -4.24	44.36 1.95 -6.29	44.51 1.90 -7.44	50.51 2.00 -11.44	55.84 3.27 0.15	70.75 4.09 0.31	60.24 4.01 0.20	60.09 3.95 0.25	61.81 4.12 0.27	62.61 4.17 0.28	57.12 3.80 0.21	55.94 3.57 0.19	54.61 3.49 0.18	55.84 3.57 0.19	61.97 4.13 0.27	89.76 5.67 0.60	83.68 5.07 0.54	75.22 4.73 0.03	61.22 3.94 -0.22	57.08 2.58 -13.47	52.76 2.51 -11.63	54.66 2.31 -13.93
BARRETT_IC_1 23704	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_10 23701	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_11 23702	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_12 23703	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_2 23705	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_3 23706	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_4 23707	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_5 23708	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_6 23709	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_7 23710	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62

BARRETT_IC_8 23711	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT_IC_9 23700	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT___1 23545	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BARRETT___2 23546	51.72 4.27 -10.28	46.70 4.04 -5.22	45.62 3.89 -4.38	45.21 3.39 -5.70	46.68 3.66 -7.85	51.72 3.89 -10.76	71.91 6.43 -12.75	75.11 8.44 0.30	74.70 7.84 -10.42	72.92 7.78 -8.74	76.19 7.94 -10.29	74.70 8.04 -7.93	74.70 7.28 -13.89	68.64 6.94 -9.14	74.70 6.57 -16.83	74.70 6.72 -15.52	76.21 7.96 -10.13	99.56 11.09 -3.79	91.67 9.97 -2.54	86.98 9.38 -7.07	86.84 7.02 -22.76	87.94 4.72 -42.20	78.49 4.60 -35.27	65.57 4.53 -22.62
BEACON___LESR 323632	52.50 2.30 -13.03	45.54 2.47 -5.63	44.62 2.39 -4.87	45.65 2.31 -7.22	45.93 2.22 -8.54	52.39 2.19 -13.13	55.65 3.06 0.13	69.87 3.15 0.26	59.54 3.27 0.17	59.34 3.16 0.21	61.10 3.36 0.22	62.01 3.52 0.23	56.57 3.21 0.17	55.39 3.00 0.16	54.13 2.98 0.15	55.30 2.99 0.16	61.32 3.43 0.23	89.01 4.83 0.50	82.98 4.27 0.45	74.46 4.02 0.09	60.15 3.31 0.22	58.05 2.26 -14.78	54.12 2.32 -13.18	56.38 1.96 -16.00
BEAVER RIVER___HYD 24048	37.59 0.22 -0.19	37.82 0.30 -0.08	37.66 0.22 -0.07	36.51 0.29 -0.11	35.41 0.11 -0.13	37.49 0.22 -0.19	53.46 0.74 0.00	68.39 1.41 0.00	57.74 1.30 0.00	57.81 1.41 0.00	59.30 1.33 0.00	60.01 1.29 0.00	54.65 1.12 0.00	53.66 1.10 0.00	52.38 1.08 0.00	53.62 1.15 0.00	59.33 1.22 0.00	87.14 2.46 0.00	81.13 1.98 0.00	72.71 2.19 0.00	58.66 1.60 0.00	42.35 1.11 -0.22	39.51 0.70 -0.20	39.39 0.73 -0.24
BEEBEE_GT_13 23619	37.71 -0.63 -1.17	37.91 -0.04 -0.51	36.79 -1.01 -0.44	36.15 -0.61 -0.65	34.57 -1.37 -0.77	37.07 -1.19 -1.18	54.16 0.47 -0.96	69.68 0.74 -1.96	58.84 1.13 -1.28	59.28 1.30 -1.59	61.16 1.51 -1.69	61.87 1.41 -1.74	56.17 1.34 -1.30	54.99 1.21 -1.22	53.54 1.13 -1.11	54.68 1.00 -1.21	61.22 1.39 -1.71	91.33 2.88 -3.77	85.01 2.45 -3.41	75.70 2.33 -2.84	60.25 1.54 -1.64	43.29 0.78 -1.49	40.27 0.46 -1.19	40.38 0.35 -1.62
BETHLEHEM___GRP 23843	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
BETHLEHEM___GS1 323560	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
BETHLEHEM___GS2 323561	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
BETHLEHEM___GS3 323562	52.23 1.97 -13.08	45.22 2.13 -5.65	44.30 2.05 -4.89	45.36 1.99 -7.26	45.65 1.90 -8.58	52.19 1.93 -13.19	55.13 2.53 0.13	69.26 2.55 0.26	58.98 2.71 0.17	58.89 2.71 0.21	60.58 2.84 0.22	61.37 2.88 0.23	55.98 2.62 0.17	54.87 2.47 0.16	53.57 2.41 0.15	54.77 2.47 0.16	60.68 2.79 0.23	87.99 3.81 0.50	82.03 3.32 0.45	73.54 3.10 0.09	59.47 2.62 0.22	57.59 1.72 -14.84	53.67 1.82 -13.24	56.03 1.54 -16.07
BETHLEHEM___STEEL 23779	35.64 -3.16 -1.63	35.82 -2.32 -0.71	35.21 -2.76 -0.61	34.17 -2.85 -0.91	33.43 -2.81 -1.07	35.53 -3.19 -1.65	39.71 -3.43 9.59	43.01 -4.29 19.68	40.19 -3.44 12.81	37.14 -3.33 15.93	37.66 -3.36 16.94	37.72 -3.52 17.48	37.36 -3.16 13.01	37.12 -3.21 12.24	37.00 -3.18 11.12	37.04 -3.31 12.12	37.51 -3.49 17.11	42.54 -4.49 37.65	41.09 -4.04 34.03	38.63 -3.53 28.37	37.50 -3.14 16.42	38.93 -2.38 -0.29	37.65 -2.63 -1.66	35.91 -2.80 -0.29
BETHPAGE_CC_5 323564	51.94 4.50 -10.27	46.88 4.23 -5.21	45.77 4.03 -4.37	45.35 3.54 -5.70	46.82 3.80 -7.85	51.94 4.12 -10.75	72.32 6.85 -12.75	75.64 8.98 0.31	71.52 8.24 -6.84	72.79 8.12 -8.28	72.73 8.35 -6.42	72.89 8.46 -5.72	71.96 7.65 -10.77	68.99 7.36 -9.07	68.78 7.18 -10.29	69.56 7.35 -9.75	72.32 8.43 -5.78	100.49 12.02 -3.79	92.38 10.69 -2.54	87.60 10.02 -7.06	87.11 7.76 -22.29	80.36 5.25 -34.09	66.04 5.10 -22.32	57.35 4.96 -13.97
BINGHAMTON___COGEN 23790	40.78 0.26 -3.35	39.26 0.37 -1.45	38.87 0.26 -1.25	38.19 0.22 -1.86	37.55 0.18 -2.20	40.64 0.19 -3.38	52.71 0.90 0.91	66.13 1.00 1.86	56.30 1.07 1.21	56.02 1.13 1.50	57.58 1.22 1.60	58.25 1.17 1.65	53.37 1.07 1.23	52.35 0.95 1.16	51.12 0.87 1.05	52.21 0.89 1.14	57.72 1.22 1.62	82.99 1.86 3.56	77.52 1.58 3.22	69.47 1.62 2.68	56.71 1.20 1.55	45.42 0.74 -3.66	42.59 0.58 -3.39	42.84 0.46 -3.96
BLACK RIVER___HYD 24047	38.18 0.63 -0.38	38.31 0.71 -0.16	38.14 0.64 -0.14	37.01 0.69 -0.21	35.81 0.39 -0.25	38.08 0.63 -0.38	54.41 1.69 0.00	69.59 2.61 0.00	58.75 2.31 0.00	58.88 2.48 0.00	60.40 2.43 0.00	61.13 2.41 0.00	55.62 2.09 0.00	54.56 2.00 0.00	53.25 1.95 0.00	54.51 2.05 0.00	60.50 2.38 0.00	89.08 4.40 0.00	83.03 3.88 0.00	74.48 3.95 0.00	59.97 2.91 0.00	43.50 2.05 -0.43	40.47 1.47 -0.38	40.23 1.34 -0.46
BLISS_WT_PWR 323608	39.34 0.33 -1.83	39.72 1.50 -0.79	38.94 0.90 -0.68	37.31 0.18 -1.02	36.16 -0.21 -1.20	38.81 -0.11 -1.85	47.50 3.06 8.28	51.45 1.47 17.00	47.01 1.64 11.06	44.72 2.09 13.76	45.47 2.14 14.64	45.62 2.00 15.10	44.43 2.14 11.24	43.77 1.79 10.57	43.28 1.59 9.61	43.36 1.36 10.47	45.37 2.03 14.78	54.61 2.46 32.53	51.74 1.98 29.40	48.34 2.33 24.51	44.64 1.77 14.19	42.90 1.15 -0.73	42.72 2.24 -1.86	41.04 1.84 -0.77

BLUE_CIRC_CHEM_DRP 24182	51.91 1.78 -12.95	44.91 1.87 -5.60	44.03 1.83 -4.84	45.03 1.73 -7.18	45.32 1.65 -8.50	51.84 1.71 -13.06	55.07 2.48 0.13	69.53 2.81 0.26	59.20 2.93 0.17	59.06 2.88 0.21	60.75 3.01 0.23	61.54 3.05 0.23	56.14 2.78 0.17	55.03 2.63 0.16	53.72 2.57 0.15	54.93 2.62 0.16	60.91 3.02 0.23	88.24 4.06 0.50	82.26 3.56 0.45	73.82 3.39 0.09	59.64 2.80 0.22	57.60 1.89 -14.69	53.66 1.93 -13.11	56.06 1.73 -15.91
BOC_GAS_DRP 24189	51.97 1.71 -13.09	44.89 1.80 -5.66	44.01 1.76 -4.89	45.07 1.70 -7.26	45.38 1.62 -8.58	51.94 1.67 -13.19	55.02 2.43 0.13	69.47 2.75 0.26	59.09 2.82 0.17	58.95 2.76 0.21	60.64 2.90 0.22	61.43 2.94 0.23	56.04 2.68 0.17	54.92 2.52 0.16	53.62 2.46 0.15	54.83 2.52 0.16	60.79 2.91 0.23	88.08 3.90 0.50	82.19 3.48 0.45	73.68 3.24 0.10	59.58 2.74 0.22	57.67 1.80 -14.85	53.68 1.82 -13.24	56.11 1.61 -16.08
BORALEX_4TH_BRANCH 23824	52.87 2.97 -12.72	46.23 3.29 -5.50	45.29 3.18 -4.75	46.31 3.14 -7.06	46.51 2.99 -8.35	52.87 2.97 -12.83	56.86 4.27 0.13	70.93 4.22 0.27	60.72 4.46 0.17	60.41 4.23 0.22	62.14 4.41 0.23	62.94 4.46 0.24	57.47 4.12 0.18	56.39 3.99 0.17	55.20 4.05 0.15	56.34 4.04 0.17	62.35 4.47 0.23	90.18 6.01 0.51	83.91 5.22 0.47	75.42 4.94 0.05	60.94 4.11 0.22	58.24 2.79 -14.43	54.39 2.90 -12.87	56.62 2.57 -15.63
BOWLINE___1 23526	50.17 2.97 -10.03	44.58 2.81 -4.33	43.80 2.69 -3.75	44.17 2.49 -5.56	44.21 2.46 -6.58	49.89 2.71 -10.11	57.30 4.75 0.16	73.01 6.36 0.33	62.41 5.98 0.01	62.45 5.98 -0.07	64.25 6.20 -0.08	65.06 6.28 -0.06	59.37 5.67 -0.17	58.12 5.41 -0.14	56.71 5.23 -0.18	58.00 5.40 -0.13	64.49 6.28 -0.10	92.94 8.89 0.63	86.49 7.92 0.58	73.88 7.19 3.84	56.52 5.65 6.19	48.57 3.65 -3.90	50.45 3.55 -8.28	53.95 3.27 -12.26
BOWLINE___2 23595	50.17 2.97 -10.03	44.58 2.81 -4.33	43.80 2.69 -3.75	44.17 2.49 -5.56	44.21 2.46 -6.58	49.93 2.74 -10.11	57.30 4.75 0.16	73.01 6.36 0.33	62.41 5.98 0.01	62.45 5.98 -0.07	64.25 6.20 -0.08	65.06 6.28 -0.06	59.37 5.67 -0.17	58.12 5.41 -0.14	56.71 5.23 -0.18	58.00 5.40 -0.13	64.49 6.28 -0.10	92.94 8.89 0.63	86.49 7.92 0.58	73.88 7.19 3.84	56.51 5.65 6.20	48.56 3.65 -3.89	50.45 3.55 -8.28	53.95 3.27 -12.26
BROOKHAVEN___DRP 24191	56.21 8.77 -10.27	50.51 7.86 -5.21	49.17 7.43 -4.37	48.71 6.90 -5.70	49.81 6.79 -7.85	55.68 7.86 -10.75	78.12 12.65 -12.75	84.55 17.88 0.31	78.74 15.63 -6.67	80.10 15.45 -8.25	79.27 15.07 -6.24	78.54 14.21 -5.61	75.82 11.67 -10.62	73.56 11.93 -9.07	72.51 11.24 -9.98	72.64 10.70 -9.47	79.73 16.04 -5.57	108.20 19.73 -3.79	97.60 15.91 -2.54	93.25 15.66 -7.06	91.37 12.04 -22.27	79.85 5.13 -33.70	65.80 5.48 -21.70	58.51 6.53 -13.55
BROOKLYN_NAVY_YARD 23515	50.86 3.42 -10.27	45.06 3.18 -4.44	44.22 3.03 -3.84	44.55 2.74 -5.69	44.65 2.74 -6.73	50.54 3.11 -10.35	58.05 5.48 0.16	74.08 7.43 0.33	63.35 6.77 -0.14	63.47 6.77 -0.31	65.32 7.01 -0.34	66.13 7.11 -0.30	60.39 6.42 -0.44	59.10 6.15 -0.39	57.68 5.95 -0.43	58.92 6.09 -0.37	65.52 7.03 -0.37	94.14 10.08 0.62	87.61 9.02 0.57	84.93 8.25 -6.15	75.21 6.45 -11.70	72.01 4.23 -26.76	56.84 4.06 -14.17	54.88 3.77 -12.70
BROOKLYN___ARMY_DRP 323595	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
BROOME___LFGE 323600	40.78 0.26 -3.35	39.26 0.37 -1.45	38.87 0.26 -1.25	38.19 0.22 -1.86	37.55 0.18 -2.20	40.64 0.19 -3.38	52.71 0.90 0.91	66.13 1.00 1.86	56.30 1.07 1.21	56.02 1.13 1.50	57.58 1.22 1.60	58.25 1.17 1.65	53.37 1.07 1.23	52.35 0.95 1.16	51.12 0.87 1.05	52.21 0.89 1.14	57.72 1.22 1.62	82.99 1.86 3.56	77.52 1.58 3.22	69.47 1.62 2.68	56.71 1.20 1.55	45.42 0.74 -3.66	42.59 0.58 -3.39	42.84 0.46 -3.96
BURROWS___LYONSDAL 23803	37.54 0.37 0.00	37.85 0.41 0.00	37.73 0.37 0.00	36.51 0.40 0.00	35.42 0.25 0.00	37.45 0.37 0.00	53.62 0.90 0.00	68.39 1.41 0.00	57.85 1.41 0.00	57.86 1.47 0.00	59.47 1.51 0.00	60.19 1.47 0.00	54.81 1.28 0.00	53.77 1.21 0.00	52.48 1.18 0.00	53.67 1.21 0.00	59.51 1.39 0.00	87.22 2.54 0.00	81.21 2.06 0.00	72.79 2.26 0.00	58.72 1.65 0.00	42.17 1.15 0.00	39.47 0.85 0.00	39.19 0.77 0.00
CAITHNESS_CC_1 323624	56.06 8.62 -10.27	50.36 7.71 -5.21	49.02 7.29 -4.37	48.56 6.75 -5.70	49.67 6.65 -7.85	55.57 7.75 -10.75	77.91 12.44 -12.75	84.22 17.55 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	79.04 14.84 -6.24	78.31 13.98 -5.61	75.71 11.56 -10.62	73.35 11.72 -9.07	72.31 11.03 -9.98	72.43 10.49 -9.47	79.44 15.75 -5.57	108.03 19.56 -3.79	97.44 15.75 -2.54	93.18 15.59 -7.06	91.31 11.98 -22.27	79.85 5.13 -33.70	65.68 5.37 -21.70	58.35 6.38 -13.55
CALPINE_BETH_PAGE_GT4 24209	51.94 4.50 -10.27	46.88 4.23 -5.21	45.77 4.03 -4.37	45.39 3.58 -5.70	46.82 3.80 -7.85	51.98 4.15 -10.75	72.38 6.91 -12.75	75.58 8.91 0.31	71.47 8.13 -6.91	72.74 8.06 -8.28	72.74 8.29 -6.49	72.93 8.46 -5.76	72.01 7.65 -10.83	68.94 7.31 -9.07	68.84 7.13 -10.41	69.66 7.35 -9.85	72.29 8.31 -5.86	100.41 11.94 -3.79	92.30 10.61 -2.54	87.53 9.94 -7.06	87.06 7.70 -22.30	80.51 5.25 -34.24	66.31 5.14 -22.55	57.54 4.99 -14.12
CALPINE_BETH_PAGE_GT_4 323586	51.94 4.50 -10.27	46.88 4.23 -5.21	45.77 4.03 -4.37	45.39 3.58 -5.70	46.82 3.80 -7.85	51.98 4.15 -10.75	72.38 6.91 -12.75	75.58 8.91 0.31	71.47 8.13 -6.91	72.74 8.06 -8.28	72.74 8.29 -6.49	72.93 8.46 -5.76	72.01 7.65 -10.83	68.94 7.31 -9.07	68.84 7.13 -10.41	69.66 7.35 -9.85	72.29 8.31 -5.86	100.41 11.94 -3.79	92.30 10.61 -2.54	87.53 9.94 -7.06	87.06 7.70 -22.30	80.51 5.25 -34.24	66.31 5.14 -22.55	57.54 4.99 -14.12
CALPINE_BP_GT1 23823	51.94 4.50 -10.27	46.88 4.23 -5.21	45.77 4.03 -4.37	45.39 3.58 -5.70	46.82 3.80 -7.85	51.98 4.15 -10.75	72.38 6.91 -12.75	75.58 8.91 0.31	71.47 8.13 -6.91	72.74 8.06 -8.28	72.74 8.29 -6.49	72.93 8.46 -5.76	72.01 7.65 -10.83	68.94 7.31 -9.07	68.84 7.13 -10.41	69.66 7.35 -9.85	72.29 8.31 -5.86	100.41 11.94 -3.79	92.30 10.61 -2.54	87.53 9.94 -7.06	87.06 7.70 -22.30	80.51 5.25 -34.24	66.31 5.14 -22.55	57.54 4.99 -14.12
CALSPAN___DRP 24200	35.64 -3.16 -1.63	35.82 -2.32 -0.71	35.21 -2.76 -0.61	34.17 -2.85 -0.91	33.43 -2.81 -1.07	35.53 -3.19 -1.65	39.71 -3.43 9.59	43.01 -4.29 19.68	40.19 -3.44 12.81	37.14 -3.33 15.93	37.66 -3.36 16.94	37.72 -3.52 17.48	37.36 -3.16 13.01	37.12 -3.21 12.24	37.00 -3.18 11.12	37.04 -3.31 12.12	37.51 -3.49 17.11	42.54 -4.49 37.65	41.09 -4.04 34.03	38.63 -3.53 28.37	37.50 -3.14 16.42	38.93 -2.38 -0.29	37.65 -2.63 -1.66	35.91 -2.80 -0.29
CANDIGU_WT_PWR 323617	38.60 -0.63 -2.07	38.22 -0.11 -0.89	37.68 -0.45 -0.77	36.72 -0.54 -1.15	35.89 -0.63 -1.35	38.42 -0.74 -2.08	53.19 0.32 -0.15	67.45 0.13 -0.33	56.99 0.34 -0.22	57.12 0.45 -0.27	58.77 0.52 -0.29	59.37 0.35 -0.30	54.18 0.43 -0.22	53.08 0.32 -0.21	51.70 0.21 -0.19	52.88 0.21 -0.20	58.85 0.46 -0.28	86.47 1.19 -0.61	80.73 1.03 -0.55	72.04 1.06 -0.46	58.01 0.68 -0.26	43.64 0.25 -2.37	40.56 -0.15 -2.09	40.68 -0.31 -2.57

CARR STREET_E_SYR 24060	37.69 -0.33 -0.86	37.58 -0.22 -0.37	37.34 -0.34 -0.32	36.26 -0.33 -0.47	35.31 -0.42 -0.56	37.57 -0.37 -0.86	52.62 -0.11 0.00	66.58 -0.40 0.00	56.32 -0.11 0.00	56.34 -0.06 0.00	57.96 0.00 0.00	58.60 -0.12 0.00	53.42 -0.11 0.00	52.40 -0.16 0.00	51.15 -0.15 0.00	52.26 -0.21 0.00	58.06 -0.06 0.00	84.94 0.25 0.00	79.15 0.00 0.00	70.67 0.14 0.00	57.17 0.11 0.00	42.20 0.21 -0.97	39.52 0.04 -0.87	39.40 -0.08 -1.05
CARTHAGE__PAPER 23857	37.98 0.48 -0.32	38.14 0.56 -0.14	37.97 0.49 -0.12	36.84 0.54 -0.18	35.67 0.28 -0.21	37.92 0.52 -0.33	54.09 1.37 0.00	69.19 2.21 0.00	58.36 1.92 0.00	58.48 2.09 0.00	59.99 2.03 0.00	60.72 2.00 0.00	55.24 1.71 0.00	54.24 1.68 0.00	52.94 1.64 0.00	54.20 1.73 0.00	60.09 1.98 0.00	88.32 3.64 0.00	82.32 3.17 0.00	73.77 3.24 0.00	59.46 2.40 0.00	43.07 1.68 -0.37	40.15 1.20 -0.33	39.94 1.11 -0.40
CE_DUNWOOD__DRP 24194	50.66 3.23 -10.25	44.94 3.07 -4.43	44.14 2.95 -3.83	44.55 2.74 -5.69	44.61 2.71 -6.72	50.38 2.97 -10.33	57.73 5.17 0.16	73.48 6.83 0.33	62.96 6.43 -0.09	63.06 6.43 -0.23	64.89 6.67 -0.26	65.70 6.75 -0.22	59.98 6.10 -0.35	58.70 5.83 -0.31	57.29 5.64 -0.35	58.58 5.82 -0.29	65.14 6.74 -0.29	93.63 9.57 0.62	87.05 8.47 0.57	87.29 7.90 -8.86	53.85 6.22 9.43	45.18 4.10 -0.06	50.04 3.94 -7.48	54.57 3.65 -12.50
CE_MILLWOOD__DRP 24193	50.51 3.12 -10.22	44.81 2.96 -4.42	44.02 2.84 -3.82	44.42 2.64 -5.67	44.48 2.60 -6.70	50.23 2.85 -10.30	57.52 4.96 0.16	73.28 6.63 0.33	62.74 6.26 -0.04	62.74 6.20 -0.14	64.56 6.43 -0.16	65.37 6.52 -0.13	59.67 5.89 -0.25	58.40 5.62 -0.22	56.99 5.44 -0.25	58.28 5.61 -0.20	64.81 6.51 -0.18	93.29 9.23 0.63	86.81 8.23 0.57	74.60 7.41 3.34	55.61 5.82 7.27	47.59 3.81 -2.75	50.42 3.67 -8.13	54.33 3.42 -12.49
CE_NYC2_DRP 24202	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	73.33 7.28 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.46 6.57 -16.33	74.75 6.41 -17.04	74.75 6.56 -15.73	83.77 7.50 -18.16	94.80 10.50 0.38	88.08 9.50 0.57	85.41 8.75 -6.13	84.01 6.79 -20.16	82.94 4.47 -37.45	59.86 4.40 -16.84	55.26 4.07 -12.76
CE_NYC_DRP 24195	50.97 3.53 -10.27	45.20 3.33 -4.44	44.41 3.21 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.28 7.64 0.33	70.94 7.11 -7.39	75.69 7.11 -12.19	78.62 7.42 -13.24	78.81 7.52 -12.57	74.23 6.80 -13.90	71.62 6.47 -12.59	70.71 6.26 -13.14	71.05 6.45 -12.13	79.54 7.44 -13.99	94.83 10.59 0.43	88.08 9.50 0.57	85.43 8.75 -6.15	85.77 6.79 -21.92	85.16 4.47 -39.67	60.30 4.29 -17.39	55.16 3.96 -12.78
CHAFFEE__LFGE 323603	36.58 -2.27 -1.68	36.85 -1.31 -0.73	36.19 -1.79 -0.63	34.95 -2.09 -0.93	34.10 -2.18 -1.10	36.36 -2.41 -1.70	41.82 -1.63 9.27	45.48 -2.48 19.02	42.20 -1.86 12.38	39.36 -1.64 15.40	39.97 -1.62 16.38	40.01 -1.82 16.89	39.46 -1.50 12.57	39.05 -1.68 11.83	38.86 -1.69 10.75	38.91 -1.84 11.72	39.89 -1.69 16.54	46.26 -2.03 36.39	44.28 -1.98 32.89	41.62 -1.48 27.43	39.76 -1.43 15.88	40.27 -1.15 -0.40	39.13 -1.20 -1.71	37.37 -1.46 -0.41
CHATEAUG_WT_PWR 323614	36.13 -1.04 0.00	36.72 -0.71 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.58 -0.60 0.00	36.30 -0.78 0.00	51.62 -1.11 0.00	66.17 -0.80 0.00	55.25 -1.19 0.00	55.27 -1.13 0.00	56.51 -1.45 0.00	57.43 -1.29 0.00	52.30 -1.23 0.00	51.72 -0.84 0.00	50.48 -0.82 0.00	51.78 -0.68 0.00	57.01 -1.10 0.00	83.33 -1.35 0.00	78.05 -1.11 0.00	69.33 -1.20 0.00	56.03 -1.03 0.00	40.00 -1.03 0.00	37.50 -1.12 0.00	37.58 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	35.76 -1.41 0.00	36.28 -1.16 0.00	36.05 -1.31 0.00	34.85 -1.26 0.00	34.19 -0.98 0.00	35.85 -1.22 0.00	50.93 -1.79 0.00	65.44 -1.54 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.72 -2.00 0.00	51.71 -1.82 0.00	51.09 -1.47 0.00	49.92 -1.39 0.00	51.21 -1.26 0.00	56.37 -1.74 0.00	82.31 -2.37 0.00	77.10 -2.06 0.00	68.55 -1.97 0.00	55.35 -1.71 0.00	39.50 -1.52 0.00	37.04 -1.58 0.00	37.12 -1.31 0.00
CHAUTAUQUA__LFGE 323629	35.34 -3.64 -1.81	35.37 -2.85 -0.78	34.79 -3.25 -0.68	33.87 -3.25 -1.00	33.23 -3.13 -1.19	35.19 -3.71 -1.82	40.48 -3.80 8.45	44.80 -4.82 17.35	41.14 -4.01 11.29	38.51 -3.83 14.05	39.08 -3.94 14.94	39.20 -4.11 15.41	38.42 -3.64 11.47	38.09 -3.68 10.79	37.85 -3.64 9.81	37.95 -3.83 10.69	39.02 -4.01 15.09	45.98 -5.50 33.20	44.00 -5.15 30.00	41.07 -4.44 25.02	38.81 -3.77 14.48	38.74 -2.95 -0.67	37.36 -3.09 -1.83	35.91 -3.23 -0.71
CH_MIDHUDSON__DRP 24192	51.16 3.12 -10.86	45.13 2.99 -4.69	44.30 2.88 -4.06	44.81 2.67 -6.02	44.97 2.67 -7.12	50.88 2.85 -10.95	57.47 4.90 0.15	73.16 6.50 0.32	62.33 6.10 0.21	62.17 6.03 0.26	63.95 6.26 0.27	64.78 6.34 0.28	59.10 5.78 0.21	57.83 5.47 0.20	56.41 5.28 0.18	57.73 5.46 0.19	64.12 6.28 0.27	93.05 8.98 0.60	86.68 8.07 0.55	77.65 7.19 0.07	63.08 5.71 -0.31	57.83 3.77 -13.04	53.46 3.67 -11.17	55.22 3.46 -13.34
CH_MISC_IPPS 23765	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
CH_RES_BVR_FALLS 23983	36.46 -0.15 0.56	37.04 -0.15 0.24	37.00 -0.15 0.21	35.69 -0.11 0.31	34.70 -0.11 0.37	36.40 -0.11 0.57	52.46 -0.26 0.00	66.71 -0.27 0.00	56.21 -0.23 0.00	56.17 -0.23 0.00	57.73 -0.23 0.00	58.49 -0.23 0.00	53.32 -0.21 0.00	52.35 -0.21 0.00	51.10 -0.21 0.00	52.20 -0.26 0.00	57.71 -0.41 0.00	84.09 -0.59 0.00	78.60 -0.55 0.00	70.11 -0.42 0.00	56.72 -0.34 0.00	40.14 -0.25 0.64	37.82 -0.23 0.57	37.54 -0.19 0.69
CH_RES_NIAGARA 23895	35.18 -3.49 -1.50	35.54 -2.55 -0.65	34.89 -3.03 -0.56	33.84 -3.11 -0.83	33.13 -3.02 -0.98	35.18 -3.41 -1.51	38.50 -4.06 10.16	40.82 -5.22 20.93	38.64 -4.18 13.62	35.33 -4.12 16.95	35.71 -4.23 18.02	35.78 -4.35 18.59	35.73 -3.96 13.84	35.60 -3.94 13.02	35.62 -3.85 11.83	35.56 -3.99 12.91	35.67 -4.24 18.21	39.03 -5.59 40.06	37.96 -4.99 36.21	35.90 -4.44 30.19	35.65 -3.94 17.47	38.18 -2.87 -0.03	37.12 -3.01 -1.52	35.28 -3.15 -0.01
CH_RES_SYRACUSE 23985	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
CLINTON_WT_PWR 323605	36.13 -1.04 0.00	36.72 -0.71 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.58 -0.60 0.00	36.30 -0.78 0.00	51.62 -1.11 0.00	66.17 -0.80 0.00	55.25 -1.19 0.00	55.27 -1.13 0.00	56.51 -1.45 0.00	57.43 -1.29 0.00	52.30 -1.23 0.00	51.72 -0.84 0.00	50.48 -0.82 0.00	51.78 -0.68 0.00	57.01 -1.10 0.00	83.33 -1.35 0.00	78.05 -1.11 0.00	69.33 -1.20 0.00	56.03 -1.03 0.00	40.00 -1.03 0.00	37.50 -1.12 0.00	37.58 -0.85 0.00

CLINTON___LFGE 323618	36.06 -1.12 0.00	36.91 -0.52 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.72 -0.46 0.00	36.37 -0.70 0.00	52.30 -0.42 0.00	67.18 0.20 0.00	55.99 -0.45 0.00	56.06 -0.34 0.00	57.15 -0.81 0.00	58.19 -0.53 0.00	52.89 -0.64 0.00	52.35 -0.21 0.00	51.15 -0.15 0.00	52.52 0.05 0.00	57.94 -0.17 0.00	84.85 0.17 0.00	79.55 0.40 0.00	70.53 0.00 0.00	56.95 -0.11 0.00	40.45 -0.57 0.00	37.77 -0.85 0.00	37.85 -0.58 0.00
COLONIE_LFGE___ 323577	52.97 2.79 -13.01	46.09 3.03 -5.62	45.17 2.95 -4.86	46.22 2.89 -7.21	46.41 2.71 -8.53	52.93 2.74 -13.11	56.50 3.90 0.13	70.67 3.95 0.26	60.39 4.12 0.17	60.19 4.00 0.21	61.91 4.17 0.23	62.72 4.23 0.23	57.21 3.85 0.17	56.08 3.68 0.16	54.85 3.69 0.15	56.03 3.73 0.16	62.01 4.13 0.23	90.11 5.93 0.50	83.77 5.07 0.45	75.25 4.80 0.07	60.72 3.88 0.22	58.48 2.71 -14.76	54.60 2.82 -13.16	56.82 2.42 -15.98
CORNELL____ 23752	38.46 -0.67 -1.96	37.72 -0.56 -0.85	37.38 -0.71 -0.73	36.55 -0.65 -1.08	35.72 -0.74 -1.28	38.31 -0.74 -1.97	52.10 -0.32 0.31	65.75 -0.60 0.63	55.86 -0.17 0.41	55.77 -0.11 0.51	57.31 -0.12 0.54	57.87 -0.29 0.56	52.90 -0.21 0.41	51.86 -0.32 0.39	50.69 -0.26 0.35	51.77 -0.31 0.39	57.39 -0.17 0.55	83.65 0.17 1.20	77.99 -0.08 1.09	69.76 0.14 0.91	56.54 0.00 0.53	43.19 0.00 -2.17	40.37 -0.23 -1.98	40.35 -0.42 -2.35
COXSACKIE___GT 23611	53.00 4.31 -11.52	46.76 4.34 -4.98	45.89 4.22 -4.30	46.51 4.01 -6.39	46.49 3.76 -7.56	52.73 4.04 -11.61	59.27 6.70 0.15	75.59 8.91 0.30	64.37 8.13 0.19	63.94 7.78 0.24	65.76 8.06 0.26	67.03 8.57 0.27	61.20 7.87 0.20	59.73 7.36 0.19	58.11 6.98 0.17	59.58 7.29 0.18	66.28 8.43 0.26	96.89 12.79 0.57	89.72 11.08 0.52	79.96 9.59 0.16	64.80 7.53 -0.20	59.74 5.09 -13.63	55.28 4.87 -11.79	57.02 4.46 -14.15
CRESCENT___HYD 24018	52.97 2.79 -13.01	46.09 3.03 -5.62	45.17 2.95 -4.86	46.22 2.89 -7.21	46.41 2.71 -8.53	52.93 2.74 -13.11	56.50 3.90 0.13	70.67 3.95 0.26	60.39 4.12 0.17	60.19 4.00 0.21	61.91 4.17 0.23	62.72 4.23 0.23	57.21 3.85 0.17	56.08 3.68 0.16	54.85 3.69 0.15	56.03 3.73 0.16	62.01 4.13 0.23	90.11 5.93 0.50	83.77 5.07 0.45	75.25 4.80 0.07	60.72 3.88 0.22	58.48 2.71 -14.76	54.60 2.82 -13.16	56.82 2.42 -15.98
CRUCIBLE_METL_DRP 24180	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
DANC___LFGE 323619	38.18 0.63 -0.38	38.31 0.71 -0.16	38.14 0.64 -0.14	37.01 0.69 -0.21	35.81 0.39 -0.25	38.08 0.63 -0.38	54.41 1.69 0.00	69.59 2.61 0.00	58.75 2.31 0.00	58.88 2.48 0.00	60.40 2.43 0.00	61.13 2.41 0.00	55.62 2.09 0.00	54.56 2.00 0.00	53.25 1.95 0.00	54.51 2.05 0.00	60.50 2.38 0.00	89.08 4.40 0.00	83.03 3.88 0.00	74.48 3.95 0.00	59.97 2.91 0.00	43.50 2.05 -0.43	40.47 1.47 -0.38	40.23 1.34 -0.46
DANSKAMMER___1 23586	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
DANSKAMMER___2 23589	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
DANSKAMMER___3 23590	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
DANSKAMMER___4 23591	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
DANSKAMMER___DIESEL 23592	50.76 3.12 -10.47	44.81 2.85 -4.52	44.04 2.76 -3.91	44.49 2.56 -5.81	44.57 2.53 -6.87	50.26 2.63 -10.55	57.26 4.69 0.16	73.02 6.36 0.32	62.21 5.98 0.21	62.00 5.87 0.26	63.77 6.09 0.28	64.66 6.22 0.29	58.94 5.62 0.21	57.62 5.26 0.20	56.20 5.08 0.18	57.51 5.25 0.20	63.93 6.10 0.28	92.95 8.89 0.62	86.43 7.84 0.56	76.97 6.91 0.47	62.77 5.48 -0.24	57.05 3.53 -12.50	53.12 3.75 -10.75	54.92 3.65 -12.85
DASHVILLE___HYD 23610	50.06 2.30 -10.59	44.07 2.06 -4.58	43.30 1.98 -3.96	43.79 1.81 -5.87	43.81 1.69 -6.95	49.64 1.89 -10.67	56.05 3.48 0.16	71.41 4.76 0.32	61.25 5.02 0.21	61.15 5.02 0.26	62.85 5.16 0.28	63.60 5.17 0.29	57.97 4.66 0.21	56.78 4.42 0.20	55.43 4.31 0.18	56.62 4.35 0.20	63.01 5.17 0.28	91.43 7.37 0.62	84.77 6.17 0.56	76.13 6.07 0.46	61.64 4.85 0.27	56.05 3.04 -11.99	52.33 3.01 -10.70	54.17 2.77 -12.98
DELAWARE___LFGE 323621	42.94 1.38 -4.40	40.72 1.39 -1.90	40.35 1.34 -1.64	39.85 1.30 -2.44	39.25 1.20 -2.88	42.84 1.33 -4.43	54.66 2.37 0.43	69.18 3.08 0.88	58.85 2.99 0.58	58.67 2.99 0.72	60.27 3.07 0.76	61.05 3.11 0.79	55.73 2.78 0.58	54.64 2.63 0.55	53.32 2.51 0.50	54.49 2.57 0.55	60.42 3.08 0.77	87.39 4.40 1.69	81.58 3.96 1.53	73.06 3.81 1.28	59.29 2.97 0.74	47.91 1.97 -4.92	44.88 1.82 -4.45	45.40 1.65 -5.33
DOGLEVILLE___HYD 23807	40.37 3.42 0.22	40.86 3.52 0.10	40.71 3.44 0.08	39.31 3.32 0.12	37.88 2.85 0.15	39.85 4.53 0.23	57.26 4.53 0.00	72.67 5.69 0.00	61.80 5.36 0.00	61.81 5.41 0.00	63.53 5.56 0.00	64.36 5.64 0.00	58.67 5.14 0.00	57.55 4.99 0.00	56.18 4.87 0.00	57.29 4.83 0.00	63.58 5.46 0.00	92.73 8.04 0.00	86.04 6.89 0.00	77.44 6.91 0.00	62.65 5.59 0.00	44.83 4.06 0.25	42.14 3.75 0.23	41.80 3.65 0.28
DUNKIRK___1 23563	35.13 -3.83 -1.79	35.18 -3.03 -0.77	34.59 -3.44 -0.67	33.71 -3.39 -0.99	33.08 -3.27 -1.17	35.02 -3.86 -1.81	40.04 -4.11 8.57	44.09 -5.29 17.60	40.52 -4.46 11.46	37.86 -4.29 14.25	38.46 -4.35 15.15	38.51 -4.58 15.63	37.83 -4.07 11.64	37.51 -4.10 10.95	37.30 -4.05 9.95	37.38 -4.25 10.84	38.33 -4.47 15.31	44.82 -6.18 33.68	43.02 -5.70 30.44	40.14 -5.01 25.38	38.15 -4.22 14.69	38.37 -3.28 -0.63	37.08 -3.36 -1.82	35.63 -3.46 -0.67

DUNKIRK___2 23564	35.13 -3.83 -1.79	35.18 -3.03 -0.77	34.59 -3.44 -0.67	33.71 -3.39 -0.99	33.08 -3.27 -1.17	35.02 -3.86 -1.81	40.04 -4.11 8.57	44.09 -5.29 17.60	40.52 -4.46 11.46	37.86 -4.29 14.25	38.46 -4.35 15.15	38.51 -4.58 15.63	37.83 -4.07 11.64	37.51 -4.10 10.95	37.30 -4.05 9.95	37.38 -4.25 10.84	38.33 -4.47 15.31	44.82 -6.18 33.68	43.02 -5.70 30.44	40.14 -5.01 25.38	38.15 -4.22 14.69	38.37 -3.28 -0.63	37.08 -3.36 -1.82	35.63 -3.46 -0.67
DUNKIRK___3 23565	35.50 -3.46 -1.79	35.51 -2.70 -0.77	34.93 -3.10 -0.67	34.00 -3.11 -0.99	33.35 -2.99 -1.17	35.35 -3.52 -1.80	40.31 -3.80 8.62	44.38 -4.89 17.71	40.79 -4.12 11.53	38.11 -3.95 14.34	38.71 -4.00 15.25	38.82 -4.17 15.73	38.13 -3.69 11.71	37.76 -3.78 11.02	37.55 -3.75 10.01	37.68 -3.88 10.91	38.64 -4.07 15.40	45.12 -5.67 33.89	43.38 -5.15 30.63	40.48 -4.51 25.54	38.46 -3.82 14.78	38.68 -2.95 -0.62	37.38 -3.05 -1.81	35.92 -3.15 -0.65
DUNKIRK___4 23566	35.50 -3.46 -1.79	35.51 -2.70 -0.77	34.93 -3.10 -0.67	34.00 -3.11 -0.99	33.35 -2.99 -1.17	35.35 -3.52 -1.80	40.31 -3.80 8.62	44.38 -4.89 17.71	40.79 -4.12 11.53	38.11 -3.95 14.34	38.71 -4.00 15.25	38.82 -4.17 15.73	38.13 -3.69 11.71	37.76 -3.78 11.02	37.55 -3.75 10.01	37.68 -3.88 10.91	38.64 -4.07 15.40	45.12 -5.67 33.89	43.38 -5.15 30.63	40.48 -4.51 25.54	38.46 -3.82 14.78	38.68 -2.95 -0.62	37.38 -3.05 -1.81	35.92 -3.15 -0.65
EAST HAMPTON___GT 23717	58.44 11.00 -10.27	52.98 10.33 -5.21	51.59 9.86 -4.37	51.06 9.25 -5.70	52.23 9.22 -7.85	58.46 10.64 -10.75	82.71 17.24 -12.75	90.98 24.31 0.31	83.60 20.49 -6.67	84.89 20.25 -8.25	84.14 19.94 -6.24	83.06 18.73 -5.61	79.73 15.58 -10.62	77.45 15.82 -9.07	76.26 14.98 -9.98	76.68 14.74 -9.47	84.73 21.04 -5.57	116.25 27.78 -3.79	104.25 22.56 -2.54	98.96 21.37 -7.06	95.82 16.49 -22.27	82.72 8.00 -33.70	68.20 7.88 -21.70	60.77 8.80 -13.55
EAST RIVER___6 23660	50.60 3.16 -10.27	44.83 2.96 -4.44	44.00 2.80 -3.84	44.34 2.53 -5.69	44.40 2.50 -6.73	50.32 2.89 -10.35	57.78 5.22 0.16	74.02 7.37 0.33	70.88 7.05 -7.39	75.69 7.11 -12.19	78.68 7.48 -13.24	78.87 7.57 -12.57	74.34 6.91 -13.90	71.67 6.52 -12.59	70.76 6.31 -13.14	71.05 6.45 -12.13	79.66 7.55 -13.99	95.09 10.84 0.43	88.16 9.58 0.57	85.50 8.82 -6.15	85.71 6.73 -21.92	85.04 4.35 -39.67	60.11 4.09 -17.39	54.93 3.73 -12.78
EAST RIVER___7 23524	50.60 3.16 -10.27	44.83 2.96 -4.44	44.00 2.80 -3.84	44.34 2.53 -5.69	44.40 2.50 -6.73	50.32 2.89 -10.35	57.78 5.22 0.16	74.02 7.37 0.33	70.88 7.05 -7.39	75.69 7.11 -12.19	78.68 7.48 -13.24	78.87 7.57 -12.57	74.34 6.91 -13.90	71.67 6.52 -12.59	70.76 6.31 -13.14	71.05 6.45 -12.13	79.66 7.55 -13.99	95.09 10.84 0.43	88.16 9.58 0.57	85.50 8.82 -6.15	85.71 6.73 -21.92	85.04 4.35 -39.67	60.11 4.09 -17.39	54.93 3.73 -12.78
EAST_HAMPTON___DIESEL 23722	58.44 11.00 -10.27	52.98 10.33 -5.21	51.59 9.86 -4.37	51.06 9.25 -5.70	52.23 9.22 -7.85	58.46 10.64 -10.75	82.71 17.24 -12.75	90.98 24.31 0.31	83.60 20.49 -6.67	84.89 20.25 -8.25	84.14 19.94 -6.24	83.06 18.73 -5.61	79.73 15.58 -10.62	77.45 15.82 -9.07	76.26 14.98 -9.98	76.68 14.74 -9.47	84.73 21.04 -5.57	116.25 27.78 -3.79	104.25 22.56 -2.54	98.96 21.37 -7.06	95.82 16.49 -22.27	82.72 8.00 -33.70	68.20 7.88 -21.70	60.77 8.80 -13.55
EAST_RIVER___1 323558	50.97 3.53 -10.27	45.20 3.33 -4.44	44.41 3.21 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.28 7.64 0.33	70.94 7.11 -7.39	75.69 7.11 -12.19	78.62 7.42 -13.24	78.81 7.52 -12.57	74.23 6.80 -13.90	71.62 6.47 -12.59	70.71 6.26 -13.14	71.05 6.45 -12.13	79.54 7.44 -13.99	94.83 10.59 0.43	88.08 9.50 0.57	85.43 8.75 -6.15	85.77 6.79 -21.92	85.16 4.47 -39.67	60.30 4.29 -17.39	55.16 3.96 -12.78
EAST_RIVER___2 323559	50.60 3.16 -10.27	44.83 2.96 -4.44	44.00 2.80 -3.84	44.34 2.53 -5.69	44.40 2.50 -6.73	50.32 2.89 -10.35	57.78 5.22 0.16	74.02 7.37 0.33	70.88 7.05 -7.39	75.69 7.11 -12.19	78.68 7.48 -13.24	78.87 7.57 -12.57	74.34 6.91 -13.90	71.67 6.52 -12.59	70.76 6.31 -13.14	71.05 6.45 -12.13	79.66 7.55 -13.99	95.09 10.84 0.43	88.16 9.58 0.57	85.50 8.82 -6.15	85.71 6.73 -21.92	85.04 4.35 -39.67	60.11 4.09 -17.39	54.93 3.73 -12.78
EAST___DELAWARE_HYD 23607	47.60 1.45 -8.99	42.74 1.42 -3.88	42.06 1.34 -3.36	42.36 1.26 -4.98	42.40 1.34 -5.89	47.61 1.48 -9.06	55.29 2.74 0.17	70.31 3.68 0.35	59.65 3.44 0.23	59.49 3.38 0.29	61.31 3.65 0.30	62.11 3.70 0.31	56.62 3.32 0.23	55.39 3.05 0.22	54.03 2.92 0.20	55.35 3.10 0.22	61.53 3.72 0.31	89.08 5.08 0.68	83.05 4.51 0.61	73.30 3.74 0.96	59.05 2.74 0.74	52.29 1.76 -9.50	49.25 1.78 -8.85	50.98 1.65 -10.90
ELEC_TRO_TEK 24086	51.20 3.75 -10.27	46.17 3.52 -5.21	45.09 3.36 -4.37	44.74 2.93 -5.70	46.19 3.17 -7.85	51.20 3.37 -10.75	71.16 5.69 -12.75	74.17 7.50 0.31	70.46 7.05 -6.97	71.68 6.99 -8.29	71.71 7.19 -6.56	71.86 7.34 -5.80	71.05 6.64 -10.88	68.00 6.36 -9.08	68.03 6.21 -10.52	68.77 6.35 -9.95	71.32 7.26 -5.94	98.80 10.33 -3.79	91.03 9.34 -2.54	86.26 8.67 -7.06	86.10 6.73 -22.31	79.92 4.51 -34.38	65.77 4.36 -22.78	56.93 4.23 -14.28
ELLENBURG_WT_PWR 323604	36.13 -1.04 0.00	36.72 -0.71 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.58 -0.60 0.00	36.30 -0.78 0.00	51.62 -1.11 0.00	66.17 -0.80 0.00	55.25 -1.19 0.00	55.27 -1.13 0.00	56.51 -1.45 0.00	57.43 -1.29 0.00	52.30 -1.23 0.00	51.72 -0.84 0.00	50.48 -0.82 0.00	51.78 -0.68 0.00	57.01 -1.10 0.00	83.33 -1.35 0.00	78.05 -1.11 0.00	69.33 -1.20 0.00	56.03 -1.03 0.00	40.00 -1.03 0.00	37.50 -1.12 0.00	37.58 -0.85 0.00
EMPIRE_CC_1 323656	51.75 2.01 -12.57	45.11 2.25 -5.43	44.22 2.17 -4.70	45.22 2.13 -6.97	45.46 2.04 -8.25	51.75 2.00 -12.67	55.17 2.58 0.13	69.39 2.68 0.27	59.14 2.88 0.18	58.94 2.76 0.22	60.63 2.90 0.23	61.42 2.94 0.24	56.03 2.68 0.18	54.97 2.58 0.17	53.71 2.57 0.15	54.87 2.57 0.17	60.78 2.91 0.24	88.06 3.90 0.52	82.17 3.48 0.47	73.64 3.17 0.06	59.46 2.62 0.23	57.00 1.72 -14.26	53.23 1.89 -12.72	55.40 1.54 -15.44
EMPIRE_CC_2 323658	51.75 2.01 -12.57	45.11 2.25 -5.43	44.22 2.17 -4.70	45.22 2.13 -6.97	45.46 2.04 -8.25	51.75 2.00 -12.67	55.17 2.58 0.13	69.39 2.68 0.27	59.14 2.88 0.18	58.94 2.76 0.22	60.63 2.90 0.23	61.42 2.94 0.24	56.03 2.68 0.18	54.97 2.58 0.17	53.71 2.57 0.15	54.87 2.57 0.17	60.78 2.91 0.24	88.06 3.90 0.52	82.17 3.48 0.47	73.64 3.17 0.06	59.46 2.62 0.23	57.00 1.72 -14.26	53.23 1.89 -12.72	55.40 1.54 -15.44
E_CANADA_CAP_HY 24051	54.46 0.52 -16.77	45.21 0.52 -7.25	44.04 0.41 -6.27	45.85 0.43 -9.30	46.31 0.14 -11.00	54.39 0.41 -16.91	54.01 1.48 0.19	68.13 1.54 0.39	57.76 1.58 0.25	57.83 1.75 0.31	59.54 1.91 0.33	60.31 1.94 0.35	54.83 1.55 0.26	53.58 1.26 0.24	52.11 1.03 0.22	53.33 1.10 0.24	59.29 1.51 0.34	87.41 3.47 0.74	81.41 2.93 0.67	72.65 2.68 0.56	58.50 1.77 0.32	61.27 1.23 -19.02	56.90 1.31 -16.97	59.75 0.73 -20.60
E_CANADA_MHWK_HY 24050	40.37 3.42 0.22	40.86 3.52 0.10	40.71 3.44 0.08	39.31 3.32 0.12	37.88 2.85 0.15	39.85 3.00 0.23	57.26 4.53 0.00	72.67 5.69 0.00	61.80 5.36 0.00	61.81 5.41 0.00	63.53 5.56 0.00	64.36 5.64 0.00	58.67 5.14 0.00	57.55 4.99 0.00	56.18 4.87 0.00	57.29 4.83 0.00	63.58 5.46 0.00	92.73 8.04 0.00	86.04 6.89 0.00	77.44 6.91 0.00	62.65 5.59 0.00	44.83 4.06 0.25	42.14 3.75 0.23	41.80 3.65 0.28

E_FISHKILL___LBMP 23776	50.57 2.97 -10.43	44.79 2.85 -4.51	44.02 2.76 -3.90	44.46 2.56 -5.78	44.54 2.53 -6.84	50.33 2.74 -10.51	57.26 4.69 0.16	72.75 6.10 0.33	62.04 5.81 0.21	61.88 5.75 0.26	63.71 6.03 0.28	64.54 6.11 0.29	58.83 5.51 0.22	57.61 5.26 0.20	56.25 5.13 0.18	57.51 5.25 0.20	63.87 6.04 0.28	92.61 8.55 0.63	86.19 7.60 0.57	78.36 6.98 -0.85	65.06 5.53 -2.47	59.91 3.61 -15.28	53.55 3.51 -11.41	54.51 3.27 -12.82
FAR ROCKAWAY___4 23548	52.39 4.94 -10.28	47.33 4.68 -5.22	46.22 4.48 -4.38	45.83 4.01 -5.70	47.07 4.04 -7.85	52.20 4.37 -10.75	72.75 7.28 -12.75	76.32 9.64 0.31	75.16 9.09 -9.63	74.06 9.02 -8.64	76.68 9.27 -9.44	75.51 9.34 -7.45	75.19 8.46 -13.21	69.73 8.04 -9.13	74.50 7.80 -15.40	74.75 8.03 -14.25	76.71 9.41 -9.18	102.19 13.72 -3.79	93.72 12.03 -2.54	89.09 11.50 -7.07	88.56 8.84 -22.65	87.35 5.91 -40.43	76.62 5.56 -32.44	64.52 5.38 -20.72
FARRAGUT___LBMP 323566	50.93 3.49 -10.27	45.20 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	71.31 7.05 -7.82	76.34 7.05 -12.90	79.27 7.30 -14.01	79.43 7.40 -13.31	74.93 6.69 -14.71	72.24 6.36 -13.32	71.41 6.21 -13.90	71.64 6.35 -12.83	80.24 7.32 -14.80	94.76 10.50 0.42	87.92 9.34 0.57	85.28 8.60 -6.15	85.37 6.73 -21.58	84.69 4.43 -39.24	60.15 4.25 -17.29	55.12 3.92 -12.77
FENNER___WINDPWR 24204	38.19 0.41 -0.61	38.19 0.49 -0.26	38.00 0.41 -0.23	36.89 0.43 -0.34	35.82 0.25 -0.40	38.06 0.37 -0.61	53.78 1.05 0.00	68.25 1.27 0.00	57.85 1.41 0.00	57.86 1.47 0.00	59.47 1.51 0.00	60.19 1.47 0.00	54.81 1.28 0.00	53.77 1.21 0.00	52.48 1.18 0.00	53.62 1.15 0.00	59.57 1.45 0.00	87.22 2.54 0.00	81.21 2.06 0.00	72.71 2.19 0.00	58.66 1.60 0.00	42.90 1.19 -0.69	40.12 0.89 -0.61	39.94 0.77 -0.75
FIBERTEK___ENERGY 23856	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
FITZPATRICK___ 23598	36.66 -1.12 -0.60	36.65 -1.05 -0.26	36.43 -1.16 -0.23	35.37 -1.08 -0.33	34.44 -1.13 -0.40	36.53 -1.15 -0.61	51.14 -1.58 0.00	64.70 -2.28 0.00	54.63 -1.81 0.00	54.65 -1.75 0.00	56.17 -1.80 0.00	56.84 -1.88 0.00	51.82 -1.71 0.00	50.83 -1.73 0.00	49.61 -1.69 0.00	50.74 -1.73 0.00	56.31 -1.80 0.00	82.23 -2.46 0.00	76.78 -2.37 0.00	68.48 -2.05 0.00	55.41 -1.65 0.00	40.76 -0.94 -0.68	38.26 -0.97 -0.61	38.20 -0.96 -0.74
FORT ORANGE___ 23900	52.36 2.34 -12.85	45.42 2.43 -5.55	44.55 2.39 -4.80	45.55 2.31 -7.12	45.81 2.22 -8.42	52.28 2.26 -12.95	55.81 3.22 0.13	70.20 3.48 0.27	59.82 3.56 0.17	59.68 3.50 0.21	61.39 3.65 0.23	62.24 3.76 0.24	56.73 3.37 0.18	55.60 3.21 0.17	54.28 3.13 0.15	55.50 3.20 0.16	61.20 3.31 0.23	88.58 4.40 0.51	82.49 3.80 0.46	74.25 3.81 0.09	60.26 3.42 0.22	57.89 2.30 -14.57	53.97 2.36 -12.99	56.24 2.04 -15.78
FORT_DRUM_COGEN 23780	38.13 0.59 -0.36	38.30 0.71 -0.16	38.09 0.60 -0.14	37.00 0.69 -0.20	35.80 0.39 -0.24	38.07 0.63 -0.37	54.36 1.63 0.00	69.52 2.55 0.00	58.75 2.31 0.00	58.82 2.42 0.00	60.40 2.43 0.00	61.07 2.35 0.00	55.56 2.03 0.00	54.51 1.94 0.00	53.25 1.95 0.00	54.51 2.05 0.00	60.44 2.32 0.00	89.00 4.32 0.00	82.95 3.80 0.00	74.41 3.88 0.00	59.91 2.85 0.00	43.44 2.01 -0.41	40.42 1.43 -0.37	40.17 1.31 -0.45
FPL FAR_ROCK_GT1 24212	52.39 4.94 -10.28	47.33 4.68 -5.22	46.22 4.48 -4.38	45.83 4.01 -5.70	47.07 4.04 -7.85	52.20 4.37 -10.75	72.75 7.28 -12.75	76.32 9.64 0.31	75.16 9.09 -9.63	74.06 9.02 -8.64	76.68 9.27 -9.44	75.51 9.34 -7.45	75.19 8.46 -13.21	69.73 8.04 -9.13	74.50 7.80 -15.40	74.75 8.03 -14.25	76.71 9.41 -9.18	102.19 13.72 -3.79	93.72 12.03 -2.54	89.09 11.50 -7.07	88.56 8.84 -22.65	87.35 5.91 -40.43	76.62 5.56 -32.44	64.52 5.38 -20.72
FPL FAR_ROCK_GT2 23815	52.39 4.94 -10.28	47.33 4.68 -5.22	46.22 4.48 -4.38	45.83 4.01 -5.70	47.07 4.04 -7.85	52.20 4.37 -10.75	72.75 7.28 -12.75	76.32 9.64 0.31	75.16 9.09 -9.63	74.06 9.02 -8.64	76.68 9.27 -9.44	75.51 9.34 -7.45	75.19 8.46 -13.21	69.73 8.04 -9.13	74.50 7.80 -15.40	74.75 8.03 -14.25	76.71 9.41 -9.18	102.19 13.72 -3.79	93.72 12.03 -2.54	89.09 11.50 -7.07	88.56 8.84 -22.65	87.35 5.91 -40.43	76.62 5.56 -32.44	64.52 5.38 -20.72
FRANKLIN_FALL_HYD 24054	36.02 -1.15 0.00	36.76 -0.67 0.00	36.35 -1.01 0.00	35.18 -0.94 0.00	34.50 -0.67 0.00	36.19 -0.89 0.00	51.67 -1.05 0.00	66.51 -0.47 0.00	55.65 -0.79 0.00	55.72 -0.68 0.00	56.86 -1.10 0.00	57.84 -0.88 0.00	52.67 -0.86 0.00	52.09 -0.47 0.00	50.89 -0.41 0.00	52.26 -0.21 0.00	57.53 -0.58 0.00	84.26 -0.42 0.00	78.60 -0.55 0.00	70.03 -0.49 0.00	56.55 -0.51 0.00	40.20 -0.82 0.00	37.54 -1.08 0.00	37.69 -0.73 0.00
FREEPORT_EQUS_GT1 23764	52.05 4.61 -10.27	46.99 4.34 -5.21	45.88 4.15 -4.37	45.50 3.68 -5.70	46.82 3.80 -7.85	51.94 4.12 -10.75	72.33 6.85 -12.75	75.71 9.04 0.31	72.20 8.47 -7.30	73.08 8.35 -8.34	73.40 8.52 -6.92	73.41 8.69 -6.00	72.57 7.87 -11.17	69.16 7.52 -9.08	69.76 7.34 -11.12	70.45 7.50 -10.48	73.17 8.72 -6.34	100.83 12.36 -3.79	92.54 10.84 -2.54	87.89 10.30 -7.06	87.34 7.93 -22.35	81.48 5.33 -35.13	67.84 5.25 -23.97	58.56 5.07 -15.07
FULTON COGEN___ 23766	37.35 -0.59 -0.77	37.25 -0.52 -0.33	37.05 -0.60 -0.29	35.97 -0.58 -0.43	35.01 -0.67 -0.51	37.19 -0.67 -0.78	52.09 -0.63 0.00	65.84 -1.14 0.00	55.70 -0.73 0.00	55.72 -0.68 0.00	57.27 -0.70 0.00	57.96 -0.76 0.00	52.78 -0.75 0.00	51.77 -0.79 0.00	50.53 -0.77 0.00	51.68 -0.79 0.00	57.42 -0.70 0.00	83.92 -0.76 0.00	78.20 -0.95 0.00	69.89 -0.63 0.00	56.55 -0.51 0.00	41.69 -0.21 -0.88	39.13 -0.27 -0.78	39.03 -0.35 -0.95
FULTON___LFGE 323630	57.42 4.31 -15.94	48.70 4.38 -6.89	47.42 4.11 -5.95	49.00 4.04 -8.84	48.02 2.39 -10.45	56.03 2.89 -16.07	57.99 5.43 0.16	73.28 6.63 0.33	63.16 6.94 0.21	63.35 7.22 0.27	65.33 7.65 0.28	66.24 7.81 0.29	60.22 6.91 0.22	58.66 6.31 0.21	57.17 6.05 0.19	58.51 6.24 0.20	65.15 7.32 0.29	96.67 12.62 0.63	88.32 9.74 0.57	79.86 9.80 0.48	64.03 7.25 0.28	64.39 5.29 -18.08	60.23 5.48 -16.13	62.57 4.57 -19.58
Freeport___CT2 23818	52.05 4.61 -10.27	46.99 4.34 -5.21	45.88 4.15 -4.37	45.50 3.68 -5.70	46.82 3.80 -7.85	51.94 4.12 -10.75	72.33 6.85 -12.75	75.71 9.04 0.31	72.20 8.47 -7.30	73.08 8.35 -8.34	73.40 8.52 -6.92	73.41 8.69 -6.00	72.57 7.87 -11.17	69.16 7.52 -9.08	69.76 7.34 -11.12	70.45 7.50 -10.48	73.17 8.72 -6.34	100.83 12.36 -3.79	92.54 10.84 -2.54	87.89 10.30 -7.06	87.34 7.93 -22.35	81.48 5.33 -35.13	67.84 5.25 -23.97	58.56 5.07 -15.07
G.F.CEMENT___DRP 24184	53.07 2.75 -13.15	46.22 3.11 -5.68	45.18 2.91 -4.91	46.44 3.03 -7.29	46.50 2.71 -8.62	53.07 2.74 -13.25	56.87 4.27 0.13	70.54 3.82 0.26	60.45 4.18 0.17	60.19 4.00 0.21	61.97 4.23 0.22	62.84 4.35 0.23	57.27 3.91 0.17	56.03 3.63 0.16	55.05 3.90 0.15	56.29 3.99 0.16	62.07 4.18 0.23	90.37 6.18 0.50	83.93 5.22 0.45	75.20 4.73 0.06	60.61 3.77 0.22	58.60 2.67 -14.91	54.85 2.94 -13.30	56.95 2.38 -16.15

GARDENVILLE__LBMP 24039	35.55 -3.23 -1.61	35.77 -2.36 -0.70	35.12 -2.84 -0.60	34.12 -2.89 -0.89	33.38 -2.85 -1.06	35.47 -3.23 -1.62	39.45 -3.48 9.79	42.33 -4.49 20.16	39.71 -3.61 13.12	36.58 -3.50 16.32	37.07 -3.54 17.36	37.12 -3.70 17.91	36.89 -3.32 13.33	36.66 -3.36 12.54	36.57 -3.33 11.39	36.64 -3.41 12.41	36.93 -3.66 17.52	41.38 -4.74 38.56	40.03 -4.27 34.85	37.66 -3.81 29.06	36.93 -3.31 16.82	38.74 -2.50 -0.22	37.51 -2.74 -1.63	35.76 -2.88 -0.22
GENERAL__MILLS 23808	35.64 -3.16 -1.63	35.82 -2.32 -0.71	35.21 -2.76 -0.61	34.17 -2.85 -0.91	33.43 -2.81 -1.07	35.53 -3.19 -1.65	39.71 -3.43 9.59	43.01 -4.29 19.68	40.19 -3.44 12.81	37.14 -3.33 15.93	37.66 -3.36 16.94	37.72 -3.52 17.48	37.36 -3.16 13.01	37.12 -3.21 12.24	37.00 -3.18 11.12	37.04 -3.31 12.12	37.51 -3.49 17.11	42.54 -4.49 37.65	41.09 -4.04 34.03	38.63 -3.53 28.37	37.50 -3.14 16.42	38.93 -2.38 -0.29	37.65 -2.63 -1.66	35.91 -2.80 -0.29
GE_PLASTICS__DRP 24183	52.06 1.90 -12.99	45.03 1.98 -5.61	44.16 1.94 -4.85	45.20 1.88 -7.20	45.49 1.79 -8.52	52.02 1.85 -13.09	55.23 2.64 0.13	69.66 2.95 0.26	59.26 2.99 0.17	59.12 2.93 0.21	60.81 3.07 0.23	61.60 3.11 0.23	56.19 2.84 0.17	55.08 2.68 0.16	53.77 2.62 0.15	54.98 2.68 0.16	60.97 3.08 0.23	88.33 4.15 0.50	82.42 3.72 0.45	73.89 3.46 0.10	59.69 2.85 0.22	57.68 1.93 -14.73	53.73 1.97 -13.14	56.07 1.69 -15.96
GILBOA__1 23756	48.87 1.67 -10.03	43.45 1.68 -4.33	42.86 1.76 -3.75	43.34 1.66 -5.56	43.37 1.62 -6.58	48.89 1.71 -10.11	55.11 2.58 0.19	69.73 3.15 0.40	59.34 3.16 0.26	59.17 3.10 0.32	60.87 3.25 0.34	61.66 3.29 0.35	56.26 3.00 0.26	55.15 2.84 0.25	53.85 2.77 0.22	55.05 2.83 0.25	61.02 3.25 0.35	88.15 4.23 0.76	82.34 3.88 0.69	73.69 3.74 0.57	59.81 3.08 0.33	54.39 2.01 -11.36	50.73 1.97 -10.14	52.53 1.81 -12.30
GILBOA__2 23757	48.87 1.67 -10.03	43.45 1.68 -4.33	42.86 1.76 -3.75	43.34 1.66 -5.56	43.37 1.62 -6.58	48.89 1.71 -10.11	55.11 2.58 0.19	69.73 3.15 0.40	59.34 3.16 0.26	59.17 3.10 0.32	60.87 3.25 0.34	61.66 3.29 0.35	56.26 3.00 0.26	55.15 2.84 0.25	53.85 2.77 0.22	55.05 2.83 0.25	61.02 3.25 0.35	88.15 4.23 0.76	82.34 3.88 0.69	73.69 3.74 0.57	59.81 3.08 0.33	54.39 2.01 -11.36	50.73 1.97 -10.14	52.53 1.81 -12.30
GILBOA__3 23758	48.87 1.67 -10.03	43.45 1.68 -4.33	42.86 1.76 -3.75	43.34 1.66 -5.56	43.37 1.62 -6.58	48.89 1.71 -10.11	55.11 2.58 0.19	69.73 3.15 0.40	59.34 3.16 0.26	59.17 3.10 0.32	60.87 3.25 0.34	61.66 3.29 0.35	56.26 3.00 0.26	55.15 2.84 0.25	53.85 2.77 0.22	55.05 2.83 0.25	61.02 3.25 0.35	88.15 4.23 0.76	82.34 3.88 0.69	73.69 3.74 0.57	59.81 3.08 0.33	54.39 2.01 -11.36	50.73 1.97 -10.14	52.53 1.81 -12.30
GILBOA__4 23759	48.87 1.67 -10.03	43.45 1.68 -4.33	42.86 1.76 -3.75	43.34 1.66 -5.56	43.37 1.62 -6.58	48.89 1.71 -10.11	55.11 2.58 0.19	69.73 3.15 0.40	59.34 3.16 0.26	59.17 3.10 0.32	60.87 3.25 0.34	61.66 3.29 0.35	56.26 3.00 0.26	55.15 2.84 0.25	53.85 2.77 0.22	55.05 2.83 0.25	61.02 3.25 0.35	88.15 4.23 0.76	82.34 3.88 0.69	73.69 3.74 0.57	59.81 3.08 0.33	54.39 2.01 -11.36	50.73 1.97 -10.14	52.53 1.81 -12.30
GILBOA____ 23599	48.87 1.67 -10.03	43.45 1.68 -4.33	42.86 1.76 -3.75	43.34 1.66 -5.56	43.37 1.62 -6.58	48.89 1.71 -10.11	55.11 2.58 0.19	69.73 3.15 0.40	59.34 3.16 0.26	59.17 3.10 0.32	60.87 3.25 0.34	61.66 3.29 0.35	56.26 3.00 0.26	55.15 2.84 0.25	53.85 2.77 0.22	55.05 2.83 0.25	61.02 3.25 0.35	88.15 4.23 0.76	82.34 3.88 0.69	73.69 3.74 0.57	59.81 3.08 0.33	54.39 2.01 -11.36	50.73 1.97 -10.14	52.53 1.81 -12.30
GINNA____ 23603	35.20 -3.12 -1.15	35.24 -2.70 -0.50	34.50 -3.29 -0.43	33.79 -2.96 -0.64	32.69 -3.24 -0.76	34.90 -3.34 -1.16	50.11 -3.48 -0.87	64.25 -4.49 -1.76	53.86 -3.72 -1.15	54.21 -3.61 -1.43	55.83 -3.65 -1.52	56.47 -3.82 -1.57	51.27 -3.43 -1.17	50.24 -3.42 -1.10	48.91 -3.39 -1.00	50.09 -3.46 -1.09	56.05 -3.60 -1.54	83.41 -4.66 -3.38	78.02 -4.20 -3.06	69.13 -3.95 -2.55	55.17 -3.37 -1.48	39.97 -2.50 -1.45	37.23 -2.55 -1.16	37.38 -2.61 -1.57
GLEN PARK____ 23778	38.32 0.74 -0.41	38.47 0.86 -0.18	38.26 0.75 -0.15	37.17 0.83 -0.23	35.93 0.49 -0.27	38.27 0.78 -0.41	54.67 1.95 0.00	69.86 2.88 0.00	59.09 2.65 0.00	59.21 2.82 0.00	60.75 2.78 0.00	61.48 2.76 0.00	55.94 2.41 0.00	54.82 2.26 0.00	53.56 2.26 0.00	54.83 2.36 0.00	60.85 2.73 0.00	89.68 5.00 0.00	83.43 4.27 0.00	74.97 4.44 0.00	60.37 3.31 0.00	43.82 2.34 -0.46	40.73 1.70 -0.41	40.46 1.54 -0.50
GLENWOOD_IC_1_G5 23712	51.38 3.94 -10.27	46.35 3.71 -5.21	45.28 3.55 -4.37	44.99 3.18 -5.70	46.33 3.31 -7.85	51.42 3.60 -10.75	71.59 6.12 -12.75	74.77 8.10 0.31	71.02 7.51 -7.08	72.20 7.50 -8.31	72.41 7.77 -6.68	72.45 7.87 -5.86	71.63 7.12 -10.98	68.47 6.83 -9.08	68.64 6.62 -10.72	69.42 6.82 -10.13	72.03 7.85 -6.07	99.48 11.01 -3.79	91.51 9.82 -2.54	86.69 9.10 -7.06	86.69 7.30 -22.32	80.53 4.88 -34.63	66.43 4.63 -23.17	57.34 4.38 -14.54
GLENWOOD_IC_2_G1 23688	51.16 3.72 -10.27	46.17 3.52 -5.21	45.09 3.36 -4.37	44.84 3.03 -5.70	46.15 3.13 -7.85	51.23 3.41 -10.75	71.27 5.80 -12.75	74.30 7.64 0.31	70.45 7.17 -6.84	71.78 7.11 -8.28	71.81 7.42 -6.42	71.95 7.52 -5.72	71.10 6.80 -10.77	68.10 6.47 -9.07	67.90 6.31 -10.29	68.67 6.45 -9.75	71.34 7.44 -5.78	99.06 10.59 -3.79	91.19 9.50 -2.54	86.41 8.82 -7.06	86.26 6.90 -22.29	79.71 4.59 -34.09	65.34 4.40 -22.32	56.54 4.15 -13.97
GLENWOOD_IC_3_G1 23689	51.16 3.72 -10.27	46.17 3.52 -5.21	45.09 3.36 -4.37	44.84 3.03 -5.70	46.15 3.13 -7.85	51.23 3.41 -10.75	71.27 5.80 -12.75	74.30 7.64 0.31	70.45 7.17 -6.84	71.78 7.11 -8.28	71.81 7.42 -6.42	71.95 7.52 -5.72	71.10 6.80 -10.77	68.10 6.47 -9.07	67.90 6.31 -10.29	68.67 6.45 -9.75	71.34 7.44 -5.78	99.06 10.59 -3.79	91.19 9.50 -2.54	86.41 8.82 -7.06	86.26 6.90 -22.29	79.71 4.59 -34.09	65.34 4.40 -22.32	56.54 4.15 -13.97
GLENWOOD__4 23550	51.38 3.94 -10.27	46.35 3.71 -5.21	45.28 3.55 -4.37	44.99 3.18 -5.70	46.33 3.31 -7.85	51.42 3.60 -10.75	71.59 6.12 -12.75	74.77 8.10 0.31	71.02 7.51 -7.08	72.20 7.50 -8.31	72.41 7.77 -6.68	72.45 7.87 -5.86	71.63 7.12 -10.98	68.47 6.83 -9.08	68.64 6.62 -10.72	69.42 6.82 -10.13	72.03 7.85 -6.07	99.56 11.09 -3.79	91.59 9.89 -2.54	86.76 9.17 -7.06	86.69 7.30 -22.32	80.53 4.88 -34.63	66.43 4.63 -23.17	57.34 4.38 -14.54
GLENWOOD__5 23614	51.38 3.94 -10.27	46.35 3.71 -5.21	45.28 3.55 -4.37	44.99 3.18 -5.70	46.33 3.31 -7.85	51.42 3.60 -10.75	71.59 6.12 -12.75	74.77 8.10 0.31	71.02 7.51 -7.08	72.20 7.50 -8.31	72.41 7.77 -6.68	72.45 7.87 -5.86	71.63 7.12 -10.98	68.47 6.83 -9.08	68.64 6.62 -10.72	69.42 6.82 -10.13	72.03 7.85 -6.07	99.56 11.09 -3.79	91.59 9.89 -2.54	86.76 9.17 -7.06	86.69 7.30 -22.32	80.53 4.88 -34.63	66.43 4.63 -23.17	57.34 4.38 -14.54
GLOBAL GREEN_PORT_GT1 23814	59.60 12.15 -10.27	54.06 11.42 -5.21	52.68 10.95 -4.37	52.14 10.33 -5.70	52.94 9.92 -7.85	59.24 11.42 -10.75	83.92 18.45 -12.75	92.52 25.85 0.31	85.35 22.24 -6.67	86.59 21.94 -8.25	85.94 21.74 -6.24	84.82 20.49 -5.61	81.33 17.18 -10.62	78.92 17.29 -9.07	77.75 16.47 -9.98	78.36 16.42 -9.47	86.70 23.01 -5.57	119.21 30.74 -3.79	106.07 24.38 -2.54	101.29 23.70 -7.06	97.76 18.43 -22.27	84.08 9.35 -33.70	69.39 9.08 -21.70	61.93 9.95 -13.55

GOETHSLN___LBMP 323567	50.86 3.42 -10.27	45.09 3.22 -4.44	44.26 3.06 -3.84	44.63 2.82 -5.69	44.72 2.81 -6.73	50.58 3.15 -10.35	58.10 5.54 0.16	74.02 7.37 0.33	71.20 6.94 -7.82	76.23 6.94 -12.90	79.16 7.19 -14.01	79.31 7.28 -13.31	75.26 6.53 -15.20	72.53 6.20 -13.77	71.72 6.05 -14.37	71.91 6.19 -13.26	80.56 7.15 -15.30	94.50 10.25 0.42	87.77 9.18 0.57	85.07 8.39 -6.15	85.20 6.56 -21.58	84.58 4.31 -39.25	60.04 4.13 -17.29	55.04 3.84 -12.77
GOODYEAR_LAKE_HYD 323669	41.48 1.30 -3.00	40.04 1.31 -1.30	39.75 1.27 -1.12	39.01 1.23 -1.67	38.20 1.06 -1.97	41.36 1.26 -3.03	54.88 2.53 0.37	69.57 3.35 0.76	59.11 3.16 0.49	59.00 3.21 0.61	60.61 3.30 0.65	61.39 3.35 0.67	55.97 2.94 0.50	54.82 2.73 0.47	53.49 2.62 0.43	54.68 2.68 0.47	60.71 3.25 0.66	88.23 5.00 1.45	82.35 4.51 1.31	73.74 4.30 1.09	59.68 3.25 0.63	46.55 2.17 -3.35	43.59 1.93 -3.04	43.74 1.69 -3.63
GOUDEY___7 23579	40.83 0.33 -3.32	39.32 0.45 -1.43	38.94 0.34 -1.24	38.25 0.29 -1.84	37.60 0.25 -2.18	40.68 0.26 -3.35	52.83 1.05 0.94	66.26 1.21 1.93	56.42 1.24 1.26	56.07 1.24 1.56	57.64 1.33 1.66	58.30 1.29 1.71	53.43 1.18 1.27	52.41 1.05 1.20	51.24 1.03 1.09	52.27 1.00 1.19	57.77 1.34 1.68	83.10 2.12 3.69	77.64 1.82 3.34	69.51 1.76 2.78	56.82 1.37 1.61	45.46 0.82 -3.62	42.64 0.66 -3.36	42.88 0.54 -3.92
GOUDEY___8 23580	40.79 0.30 -3.32	39.28 0.41 -1.43	38.90 0.30 -1.24	38.21 0.25 -1.84	37.56 0.21 -2.18	40.64 0.22 -3.35	52.73 0.95 0.94	66.19 1.14 1.93	56.31 1.13 1.26	56.02 1.18 1.56	57.58 1.28 1.66	58.24 1.23 1.71	53.38 1.12 1.27	52.36 1.00 1.20	51.13 0.92 1.09	52.22 0.94 1.19	57.71 1.28 1.68	82.93 1.95 3.69	77.48 1.66 3.34	69.44 1.69 2.78	56.76 1.31 1.61	45.42 0.78 -3.62	42.56 0.58 -3.36	42.84 0.50 -3.92
GOWANUS_GT1_1 24077	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_2 24078	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_3 24079	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_4 24080	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_5 24084	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_6 24111	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_7 24112	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT1_8 24113	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_1 24114	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_2 24115	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_3 24116	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_4 24117	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77

GOWANUS_GT2_5 24118	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_6 24119	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_7 24120	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT2_8 24121	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT3_1 24122	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT3_2 24123	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT3_3 24124	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55

GOWANUS_GT4_5 24134	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT4_6 24135	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT4_7 24136	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GOWANUS_GT4_8 24137	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
GREENIDGE___3 23582	38.45 -0.56 -1.84	38.01 -0.22 -0.80	37.52 -0.52 -0.69	36.63 -0.51 -1.02	35.64 -0.74 -1.21	38.23 -0.70 -1.86	52.91 0.32 0.13	66.31 -0.67 0.00	56.61 0.17 0.00	56.79 0.39 0.00	58.14 0.17 0.00	58.54 -0.18 0.00	54.01 0.48 0.00	52.93 0.37 0.00	51.61 0.31 0.00	52.73 0.26 0.00	58.01 0.12 0.22	84.62 0.42 0.49	78.79 0.08 0.44	70.51 0.35 0.37	57.25 0.40 0.21	43.50 0.41 -2.07	40.48 0.00 -1.86	40.47 -0.19 -2.24
GREENIDGE___4 23583	38.45 -0.56 -1.84	38.01 -0.22 -0.80	37.52 -0.52 -0.69	36.63 -0.51 -1.02	35.64 -0.74 -1.21	38.23 -0.70 -1.86	52.91 0.32 0.13	66.31 -0.67 0.00	56.61 0.17 0.00	56.79 0.39 0.00	58.14 0.17 0.00	58.54 -0.18 0.00	54.01 0.48 0.00	52.93 0.37 0.00	51.61 0.31 0.00	52.73 0.26 0.00	58.01 0.12 0.22	84.62 0.42 0.49	78.79 0.08 0.44	70.51 0.35 0.37	57.25 0.40 0.21	43.50 0.41 -2.07	40.48 0.00 -1.86	40.47 -0.19 -2.24
GROVEVILLE___HYD 323602	50.94 3.27 -10.50	44.97 2.99 -4.54	44.20 2.91 -3.92	44.65 2.71 -5.82	44.73 2.67 -6.89	50.47 2.82 -10.58	57.57 5.01 0.16	73.42 6.76 0.32	62.55 6.32 0.21	62.34 6.20 0.26	64.18 6.49 0.28	65.01 6.58 0.29	59.26 5.94 0.21	57.98 5.62 0.20	56.51 5.39 0.18	57.83 5.56 0.20	64.34 6.51 0.28	93.46 9.40 0.62	86.98 8.39 0.56	77.74 7.33 0.13	63.29 5.76 -0.46	57.62 3.77 -12.82	53.33 3.86 -10.85	55.04 3.73 -12.89
HAMPSHIRE___PAPER_HYD 323593	36.72 -0.45 0.00	37.14 -0.30 0.00	36.95 -0.41 0.00	35.79 -0.33 0.00	34.79 -0.39 0.00	36.70 -0.37 0.00	52.09 -0.63 0.00	66.98 0.00 0.00	56.38 -0.06 0.00	56.40 0.00 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.32 -0.21 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.52 0.05 0.00	57.82 -0.29 0.00	84.77 0.08 0.00	79.08 -0.08 0.00	70.67 0.14 0.00	56.95 -0.11 0.00	40.90 -0.12 0.00	38.23 -0.39 0.00	38.38 -0.04 0.00
HARDSCRABBLE_WT_PWR 323673	39.73 2.79 0.22	40.18 2.85 0.10	40.04 2.76 0.08	38.66 2.67 0.12	37.28 2.25 0.15	39.22 2.37 0.23	56.31 3.59 0.00	71.47 4.49 0.00	60.78 4.35 0.00	60.74 4.34 0.00	62.48 4.52 0.00	63.30 4.58 0.00	57.65 4.12 0.00	56.61 4.05 0.00	55.20 3.90 0.00	56.35 3.88 0.00	62.53 4.42 0.00	91.20 6.52 0.00	84.70 5.54 0.00	76.17 5.64 0.00	61.63 4.56 0.00	44.09 3.32 0.25	41.44 3.05 0.23	41.10 2.96 0.28
HARZA MOOSE___RIVER 24016	37.54 0.37 0.00	37.85 0.41 0.00	37.73 0.37 0.00	36.51 0.40 0.00	35.42 0.25 0.00	37.45 0.37 0.00	53.62 0.90 0.00	68.39 1.41 0.00	57.85 1.41 0.00	57.86 1.47 0.00	59.47 1.51 0.00	60.19 1.47 0.00	54.81 1.28 0.00	53.77 1.21 0.00	52.48 1.18 0.00	53.67 1.21 0.00	59.51 1.39 0.00	87.22 2.54 0.00	81.21 2.06 0.00	72.79 2.26 0.00	58.72 1.65 0.00	42.17 1.15 0.00	39.47 0.85 0.00	39.19 0.77 0.00
HEMPSTEAD___ 23647	51.57 4.13 -10.27	46.54 3.89 -5.21	45.43 3.70 -4.37	45.10 3.29 -5.70	46.50 3.48 -7.85	51.61 3.78 -10.75	71.85 6.38 -12.75	75.04 8.37 0.31	71.24 7.73 -7.07	72.43 7.73 -8.31	72.57 7.94 -6.67	72.62 8.04 -5.86	71.78 7.28 -10.97	68.63 6.99 -9.08	68.78 6.77 -10.70	69.56 6.98 -10.11	72.19 8.02 -6.06	99.82 11.35 -3.79	91.90 10.21 -2.54	87.04 9.45 -7.06	86.80 7.42 -22.32	80.59 4.96 -34.60	66.54 4.79 -23.14	57.55 4.61 -14.51
HICKLING___1 23621	40.83 1.30 -2.36	40.14 1.68 -1.02	39.62 1.38 -0.88	38.69 1.26 -1.31	38.06 1.34 -1.55	40.83 1.37 -2.38	55.28 3.53 0.98	69.07 4.09 1.99	58.58 3.44 1.30	58.39 3.61 1.61	60.02 3.77 1.71	60.53 3.58 1.77	55.64 3.43 1.32	54.53 3.21 1.24	53.20 3.03 1.13	54.28 3.04 1.23	60.04 3.66 1.74	86.79 5.93 3.82	81.40 5.70 3.45	72.59 4.94 2.88	59.22 3.82 1.67	45.92 2.38 -2.52	42.86 1.85 -2.39	42.80 1.65 -2.73
HICKLING___2 23622	40.83 1.30 -2.36	40.14 1.68 -1.02	39.62 1.38 -0.88	38.69 1.26 -1.31	38.06 1.34 -1.55	40.83 1.37 -2.38	55.28 3.53 0.98	69.07 4.09 1.99	58.58 3.44 1.30	58.39 3.61 1.61	60.02 3.77 1.71	60.53 3.58 1.77	55.64 3.43 1.32	54.53 3.21 1.24	53.20 3.03 1.13	54.28 3.04 1.23	60.04 3.66 1.74	86.79 5.93 3.82	81.40 5.70 3.45	72.59 4.94 2.88	59.22 3.82 1.67	45.92 2.38 -2.52	42.86 1.85 -2.39	42.80 1.65 -2.73
HIGH FALLS___HY 23754	52.70 5.17 -10.37	46.86 4.94 -4.48	45.98 4.74 -3.87	46.34 4.48 -5.75	46.16 4.19 -6.80	52.20 4.67 -10.45	60.42 7.86 0.16	77.50 10.85 0.33	66.22 9.99 0.21	65.78 9.64 0.26	67.88 10.20 0.28	68.59 10.16 0.29	62.52 9.21 0.22	60.93 8.57 0.20	58.86 7.75 0.18	60.50 8.24 0.20	67.65 9.82 0.28	98.79 14.73 0.62	91.02 12.43 0.56	81.20 11.14 0.47	65.52 8.73 0.27	58.69 5.95 -11.72	54.99 5.91 -10.46	56.69 5.57 -12.69
HILLBURN___GT 23639	50.18 3.16 -9.85	44.72 3.03 -4.25	43.92 2.88 -3.68	44.25 2.67 -5.46	44.13 2.50 -6.46	49.78 2.78 -9.93	57.46 4.90 0.17	73.27 6.63 0.34	62.65 6.43 0.22	62.49 6.37 0.27	64.34 6.67 0.29	65.17 6.75 0.30	59.41 6.10 0.22	58.13 5.78 0.21	56.70 5.59 0.19	58.03 5.77 0.21	64.50 6.68 0.29	93.69 9.65 0.65	86.72 8.15 0.58	74.46 7.76 3.83	58.08 6.11 5.08	50.05 3.94 -5.09	50.85 3.78 -8.45	53.96 3.50 -12.04
HISHELDN_WT_PWR 323625	36.35 -2.53 -1.71	36.42 -1.76 -0.74	35.83 -2.17 -0.64	34.83 -2.24 -0.95	34.04 -2.25 -1.12	36.24 -2.56 -1.72	52.04 -2.48 -1.80	67.44 -3.28 -3.74	56.33 -2.54 -2.44	57.00 -2.42 -3.03	58.69 -2.49 -3.22	59.40 -2.64 -3.32	53.65 -2.36 -2.47	52.52 -2.37 -2.33	51.06 -2.36 -2.11	52.30 -2.47 -2.29	58.78 -2.56 -3.22	88.64 -3.13 -7.09	82.72 -2.85 -6.41	73.40 -2.47 -5.35	57.93 -2.23 -3.09	41.50 -1.76 -2.24	38.34 -2.01 -1.73	38.70 -2.15 -2.43

HOLTSVILLE_IC_1 23690	55.92 8.47 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.59 14.94 -8.25	78.75 14.55 -6.24	78.07 13.74 -5.61	75.61 11.46 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.20 15.52 -5.57	107.95 19.48 -3.79	97.52 15.83 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55
HOLTSVILLE_IC_10 23699	56.10 8.66 -10.27	50.43 7.79 -5.21	49.09 7.36 -4.37	48.64 6.83 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	78.93 14.72 -6.24	78.31 13.98 -5.61	76.04 11.88 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.64 10.70 -9.47	79.56 15.87 -5.58	108.79 20.32 -3.79	98.16 16.46 -2.54	93.88 16.29 -7.06	91.94 12.61 -22.27	80.43 5.70 -33.71	66.12 5.79 -21.70	58.63 6.65 -13.56
HOLTSVILLE_IC_2 23691	55.92 8.47 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.59 14.94 -8.25	78.75 14.55 -6.24	78.07 13.74 -5.61	75.61 11.46 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.20 15.52 -5.57	107.95 19.48 -3.79	97.52 15.83 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55
HOLTSVILLE_IC_3 23692	55.92 8.47 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.59 14.94 -8.25	78.75 14.55 -6.24	78.07 13.74 -5.61	75.61 11.46 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.20 15.52 -5.57	107.95 19.48 -3.79	97.52 15.83 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55
HOLTSVILLE_IC_4 23693	55.92 8.47 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.59 14.94 -8.25	78.75 14.55 -6.24	78.07 13.74 -5.61	75.61 11.46 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.20 15.52 -5.57	107.95 19.48 -3.79	97.52 15.83 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55
HOLTSVILLE_IC_5 23694	55.92 8.47 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.59 14.94 -8.25	78.75 14.55 -6.24	78.07 13.74 -5.61	75.61 11.46 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.20 15.52 -5.57	107.95 19.48 -3.79	97.52 15.83 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55
HOLTSVILLE_IC_6 23695	56.10 8.66 -10.27	50.43 7.79 -5.21	49.09 7.36 -4.37	48.64 6.83 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	78.93 14.72 -6.24	78.31 13.98 -5.61	76.04 11.88 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.64 10.70 -9.47	79.56 15.87 -5.58	108.79 20.32 -3.79	98.16 16.46 -2.54	93.88 16.29 -7.06	91.94 12.61 -22.27	80.43 5.70 -33.71	66.12 5.79 -21.70	58.63 6.65 -13.56
HOLTSVILLE_IC_7 23696	56.10 8.66 -10.27	50.43 7.79 -5.21	49.09 7.36 -4.37	48.64 6.83 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	78.93 14.72 -6.24	78.31 13.98 -5.61	76.04 11.88 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.64 10.70 -9.47	79.56 15.87 -5.58	108.79 20.32 -3.79	98.16 16.46 -2.54	93.88 16.29 -7.06	91.94 12.61 -22.27	80.43 5.70 -33.71	66.12 5.79 -21.70	58.63 6.65 -13.56
HOLTSVILLE_IC_8 23697	56.10 8.66 -10.27	50.43 7.79 -5.21	49.09 7.36 -4.37	48.64 6.83 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	78.93 14.72 -6.24	78.31 13.98 -5.61	76.04 11.88 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.64 10.70 -9.47	79.56 15.87 -5.58	108.79 20.32 -3.79	98.16 16.46 -2.54	93.88 16.29 -7.06	91.94 12.61 -22.27	80.43 5.70 -33.71	66.12 5.79 -21.70	58.63 6.65 -13.56
HOLTSVILLE_IC_9 23698	56.10 8.66 -10.27	50.43 7.79 -5.21	49.09 7.36 -4.37	48.64 6.83 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.52 15.41 -6.67	79.88 15.23 -8.25	78.93 14.72 -6.24	78.31 13.98 -5.61	76.04 11.88 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.64 10.70 -9.47	79.56 15.87 -5.58	108.79 20.32 -3.79	98.16 16.46 -2.54	93.88 16.29 -7.06	91.94 12.61 -22.27	80.43 5.70 -33.71	66.12 5.79 -21.70	58.63 6.65 -13.56
HQ_GEN_CEDARS 23644	36.06 -1.12 0.00	36.46 -0.97 0.00	36.31 -1.05 0.00	35.14 -0.98 0.00	34.29 -0.88 0.00	36.04 -1.04 0.00	50.03 -2.69 0.00	64.84 -2.14 0.00	54.24 -2.20 0.00	54.25 -2.14 0.00	55.59 -2.38 0.00	56.43 -2.29 0.00	51.44 -2.09 0.00	50.83 -1.73 0.00	49.66 -1.64 0.00	50.89 -1.57 0.00	55.32 -2.79 0.00	80.79 -3.90 0.00	75.51 -3.64 0.00	67.28 -3.24 0.00	54.38 -2.68 0.00	38.97 -2.05 0.00	36.61 -2.01 0.00	37.35 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	36.06 -1.12 0.00	36.46 -0.97 0.00	36.31 -1.05 0.00	35.14 -0.98 0.00	34.29 -0.88 0.00	36.12 -1.04 -0.08	49.95 -2.69 0.08	64.84 -2.14 0.00	54.24 -2.20 0.00	54.25 -2.14 0.00	55.59 -2.38 0.00	56.43 -2.29 0.00	51.44 -2.09 0.00	50.83 -1.73 0.00	49.66 -1.64 0.00	50.89 -1.57 0.00	55.32 -2.79 0.00	80.79 -3.90 0.00	75.51 -3.64 0.00	67.28 -3.24 0.00	54.38 -2.68 0.00	38.97 -2.05 0.00	36.61 -2.01 0.00	37.35 -1.08 0.00
HQ_GEN_IMPORT 323601	36.46 -0.71 0.00	36.65 -0.79 0.00	36.65 -0.71 0.00	35.47 -0.65 0.00	34.58 -0.60 0.00	36.45 -0.70 -0.08	51.22 -1.42 0.08	65.50 -1.47 0.00	54.86 -1.58 0.00	54.82 -1.58 0.00	56.28 -1.68 0.00	57.08 -1.64 0.00	52.03 -1.50 0.00	51.19 -1.37 0.00	50.02 -1.28 0.00	51.16 -1.31 0.00	56.43 -1.69 0.00	64.95 -2.37 17.36	64.95 -2.22 11.99	64.95 -2.05 3.53	55.41 -1.65 0.00	39.83 -1.19 0.00	37.50 -1.12 0.00	37.50 -0.92 0.00
HQ_GEN_WHEEL 23651	36.46 -0.71 0.00	36.65 -0.79 0.00	36.65 -0.71 0.00	35.47 -0.65 0.00	34.58 -0.60 0.00	36.45 -0.70 -0.08	51.22 -1.42 0.08	65.50 -1.47 0.00	54.86 -1.58 0.00	54.82 -1.58 0.00	56.28 -1.68 0.00	57.08 -1.64 0.00	52.03 -1.50 0.00	51.19 -1.37 0.00	50.02 -1.28 0.00	51.16 -1.31 0.00	56.43 -1.69 0.00	82.31 -2.37 0.00	76.94 -2.22 0.00	68.48 -2.05 0.00	55.41 -1.65 0.00	39.83 -1.19 0.00	37.50 -1.12 0.00	37.50 -0.92 0.00
HUDSON_AVE_GT_3 23810	51.01 3.57 -10.27	45.28 3.41 -4.44	44.45 3.25 -3.84	44.81 3.00 -5.69	44.86 2.95 -6.73	50.73 3.30 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	71.43 7.17 -7.82	76.46 7.16 -12.90	79.39 7.42 -14.01	79.60 7.57 -13.31	75.03 6.80 -14.71	72.40 6.52 -13.32	71.51 6.31 -13.90	71.80 6.51 -12.83	80.41 7.50 -14.80	94.93 10.67 0.42	88.16 9.58 0.57	85.49 8.82 -6.15	85.54 6.90 -21.58	84.77 4.51 -39.24	60.23 4.33 -17.29	55.23 4.03 -12.77
HUDSON_AVE_GT_4 23540	51.01 3.57 -10.27	45.28 3.41 -4.44	44.45 3.25 -3.84	44.81 3.00 -5.69	44.86 2.95 -6.73	50.73 3.30 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	71.43 7.17 -7.82	76.46 7.16 -12.90	79.39 7.42 -14.01	79.60 7.57 -13.31	75.03 6.80 -14.71	72.40 6.52 -13.32	71.51 6.31 -13.90	71.80 6.51 -12.83	80.41 7.50 -14.80	94.93 10.67 0.42	88.16 9.58 0.57	85.49 8.82 -6.15	85.54 6.90 -21.58	84.77 4.51 -39.24	60.23 4.33 -17.29	55.23 4.03 -12.77

HUDSON_AVE_GT_5 23657	51.01 3.57 -10.27	45.28 3.41 -4.44	44.45 3.25 -3.84	44.81 3.00 -5.69	44.86 2.95 -6.73	50.73 3.30 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	71.43 7.17 -7.82	76.46 7.16 -12.90	79.39 7.42 -14.01	79.60 7.57 -13.31	75.03 6.80 -14.71	72.40 6.52 -13.32	71.51 6.31 -13.90	71.80 6.51 -12.83	80.41 7.50 -14.80	94.93 10.67 0.42	88.16 9.58 0.57	85.49 8.82 -6.15	85.54 6.90 -21.58	84.77 4.51 -39.24	60.23 4.33 -17.29	55.23 4.03 -12.77
HUDSON_AVE_10 24168	50.86 3.42 -10.27	45.06 3.18 -4.44	44.22 3.03 -3.84	44.55 2.74 -5.69	44.65 2.74 -6.73	50.54 3.11 -10.35	58.05 5.48 0.16	74.08 7.43 0.33	63.35 6.77 -0.14	63.47 6.77 -0.31	65.32 7.01 -0.34	66.13 7.11 -0.30	60.39 6.42 -0.44	59.10 6.15 -0.39	57.68 5.95 -0.43	58.92 6.09 -0.37	65.52 7.03 -0.37	94.14 10.08 0.62	87.61 9.02 0.57	84.93 8.25 -6.15	75.21 6.45 -11.70	72.01 4.23 -26.76	56.84 4.06 -14.17	54.88 3.77 -12.70
HUNTER MOUNT___DRP 323613	53.00 4.31 -11.52	46.76 4.34 -4.98	45.89 4.22 -4.30	46.51 4.01 -6.39	46.49 3.76 -7.56	52.73 4.04 -11.61	59.27 6.70 0.15	75.59 8.91 0.30	64.37 8.13 0.19	63.94 7.78 0.24	65.76 8.06 0.26	67.03 8.57 0.27	61.20 7.87 0.20	59.73 7.36 0.19	58.11 6.98 0.17	59.58 7.29 0.18	66.28 8.43 0.26	96.89 12.79 0.57	89.72 11.08 0.52	79.96 9.59 0.16	64.80 7.53 -0.20	59.74 5.09 -13.63	55.28 4.87 -11.79	57.02 4.46 -14.15
HUNTLEY___63 23557	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
HUNTLEY___64 23558	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
HUNTLEY___65 23559	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
HUNTLEY___66 23560	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
HUNTLEY___67 23561	35.29 -3.46 -1.57	35.49 -2.62 -0.68	34.88 -3.06 -0.59	33.88 -3.11 -0.87	33.18 -3.02 -1.03	35.21 -3.45 -1.58	38.80 -4.01 9.92	41.39 -5.16 20.44	38.96 -4.18 13.30	35.79 -4.06 16.54	36.20 -4.17 17.59	36.22 -4.35 18.15	36.11 -3.91 13.51	35.96 -3.89 12.71	35.90 -3.85 11.55	35.95 -3.94 12.58	36.26 -4.13 17.73	40.16 -5.50 39.02	38.98 -4.91 35.26	36.75 -4.37 29.40	36.22 -3.82 17.02	38.35 -2.83 -0.16	37.20 -3.01 -1.59	35.43 -3.15 -0.15
HUNTLEY___68 23562	35.29 -3.46 -1.57	35.49 -2.62 -0.68	34.88 -3.06 -0.59	33.88 -3.11 -0.87	33.18 -3.02 -1.03	35.21 -3.45 -1.58	38.80 -4.01 9.92	41.39 -5.16 20.44	38.96 -4.18 13.30	35.79 -4.06 16.54	36.20 -4.17 17.59	36.22 -4.35 18.15	36.11 -3.91 13.51	35.96 -3.89 12.71	35.90 -3.85 11.55	35.95 -3.94 12.58	36.26 -4.13 17.73	40.16 -5.50 39.02	38.98 -4.91 35.26	36.75 -4.37 29.40	36.22 -3.82 17.02	38.35 -2.83 -0.16	37.20 -3.01 -1.59	35.43 -3.15 -0.15
HYLAND___LFGE 323620	38.67 -0.15 -1.65	38.56 0.41 -0.71	37.71 -0.26 -0.62	36.89 -0.14 -0.91	35.45 -0.81 -1.08	37.96 0.90 -1.66	54.24 0.90 -0.62	69.40 1.14 -1.28	59.08 1.81 -0.83	59.41 1.97 -1.04	61.09 2.03 -1.10	61.80 1.94 -1.14	56.14 1.77 -0.85	54.99 1.63 -0.80	53.46 1.44 -0.72	54.78 1.52 -0.79	61.31 2.09 -1.11	91.10 3.98 -2.44	84.13 2.77 -2.20	75.68 3.31 -1.84	60.46 2.34 -1.06	44.31 1.31 -1.97	41.10 0.81 -1.67	41.18 0.61 -2.14
INDECK___CORINTH 23802	52.13 1.71 -13.25	45.15 1.98 -5.73	44.14 1.83 -4.95	45.52 2.06 -7.35	45.69 1.83 -8.69	52.28 1.85 -13.36	55.66 3.06 0.13	68.93 2.21 0.26	58.98 2.71 0.17	58.73 2.54 0.21	60.47 2.72 0.22	61.31 2.82 0.23	55.88 2.52 0.17	54.66 2.26 0.16	53.77 2.62 0.14	55.04 2.73 0.16	60.56 2.67 0.22	88.26 4.06 0.49	82.11 3.40 0.44	73.43 2.96 0.06	59.13 2.28 0.21	57.69 1.64 -15.03	53.96 1.93 -13.40	56.04 1.34 -16.28
INDECK___ILION 23567	38.62 1.67 0.22	39.06 1.72 0.10	38.96 1.68 0.08	37.62 1.63 0.12	36.36 1.34 0.15	38.30 1.45 0.23	54.94 2.21 0.00	69.72 2.75 0.00	59.20 2.77 0.00	59.16 2.76 0.00	60.80 2.84 0.00	61.60 2.88 0.00	56.15 2.62 0.00	55.14 2.58 0.00	53.76 2.46 0.00	54.93 2.47 0.00	60.96 2.85 0.00	88.92 4.23 0.00	82.64 3.48 0.00	74.20 3.67 0.00	59.97 2.91 0.00	42.90 2.13 0.25	40.32 1.93 0.23	39.99 1.84 0.28
INDECK___OLEAN 23982	38.48 -0.52 -1.83	38.68 0.45 -0.79	37.97 -0.07 -0.68	36.55 -0.58 -1.02	35.60 -0.77 -1.20	38.11 -0.82 -1.85	45.87 1.42 8.28	49.11 -0.87 17.00	44.58 -0.79 11.06	42.24 -0.39 13.76	42.98 -0.35 14.64	43.09 -0.53 15.10	42.08 -0.21 11.24	41.51 -0.47 10.57	41.13 -0.56 9.61	41.16 -0.84 10.47	42.87 -0.46 14.78	51.31 -0.85 32.53	49.12 -0.63 29.40	45.52 -0.49 24.51	42.36 -0.51 14.19	41.25 -0.49 -0.73	41.52 1.04 -1.86	39.92 0.73 -0.77
INDECK___OSWEGO 23783	37.13 -0.78 -0.74	37.05 -0.71 -0.32	36.85 -0.78 -0.28	35.77 -0.76 -0.41	34.82 -0.84 -0.49	36.97 -0.85 -0.75	51.72 -1.00 0.00	65.44 -1.54 0.00	55.31 -1.13 0.00	55.32 -1.07 0.00	56.86 -1.10 0.00	57.55 -1.17 0.00	52.46 -1.07 0.00	51.46 -1.10 0.00	50.22 -1.08 0.00	51.37 -1.10 0.00	57.01 -1.10 0.00	83.33 -1.35 0.00	77.65 -1.50 0.00	69.40 -1.13 0.00	56.20 -0.86 0.00	41.41 -0.45 -0.84	38.87 -0.50 -0.75	38.76 -0.58 -0.91
INDECK___YERKES 23781	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
INDIAN POINT_GT_1 24139	50.41 3.05 -10.19	44.72 2.88 -4.40	43.93 2.76 -3.81	44.33 2.56 -5.65	44.39 2.53 -6.68	50.12 2.78 -10.27	57.41 4.85 0.16	73.14 6.50 0.33	62.63 6.15 -0.04	62.63 6.09 -0.14	64.44 6.32 -0.16	65.25 6.40 -0.13	59.56 5.78 -0.25	58.30 5.52 -0.22	56.89 5.34 -0.25	58.18 5.51 -0.20	64.69 6.39 -0.18	93.11 9.06 0.63	86.65 8.07 0.57	73.20 7.26 4.59	55.37 5.71 7.39	47.31 3.73 -2.56	50.27 3.59 -8.06	54.21 3.34 -12.45

INDIAN POINT_GT_2 23659	50.41 3.05 -10.19	44.72 2.88 -4.40	43.93 2.76 -3.81	44.33 2.56 -5.65	44.39 2.53 -6.68	50.12 2.78 -10.27	57.41 4.85 0.16	73.14 6.50 0.33	62.63 6.15 -0.04	62.63 6.09 -0.14	64.44 6.32 -0.16	65.25 6.40 -0.13	59.56 5.78 -0.25	58.30 5.52 -0.22	56.89 5.34 -0.25	58.18 5.51 -0.20	64.69 6.39 -0.18	93.11 9.06 0.63	86.65 8.07 0.57	73.20 7.26 4.59	55.37 5.71 7.39	47.31 3.73 -2.56	50.27 3.59 -8.06	54.21 3.34 -12.45
INDIAN POINT_GT_3 24019	50.41 3.05 -10.19	44.72 2.88 -4.40	43.93 2.76 -3.81	44.33 2.56 -5.65	44.39 2.53 -6.68	50.12 2.78 -10.27	57.41 4.85 0.16	73.14 6.50 0.33	62.63 6.15 -0.04	62.63 6.09 -0.14	64.44 6.32 -0.16	65.25 6.40 -0.13	59.56 5.78 -0.25	58.30 5.52 -0.22	56.89 5.34 -0.25	58.18 5.51 -0.20	64.69 6.39 -0.18	93.11 9.06 0.63	86.65 8.07 0.57	73.20 7.26 4.59	55.37 5.71 7.39	47.31 3.73 -2.56	50.27 3.59 -8.06	54.21 3.34 -12.45
INDIAN POINT___2 23530	50.19 2.94 -10.08	44.56 2.77 -4.36	43.78 2.65 -3.77	44.16 2.46 -5.59	44.21 2.43 -6.61	49.91 2.67 -10.16	57.25 4.69 0.16	72.94 6.30 0.33	62.46 5.98 -0.04	62.46 5.92 -0.14	64.33 6.20 -0.16	65.14 6.28 -0.13	59.45 5.67 -0.25	58.14 5.36 -0.22	56.79 5.23 -0.25	58.02 5.35 -0.20	64.52 6.22 -0.18	92.86 8.81 0.63	86.41 7.84 0.58	69.23 7.19 8.50	54.93 5.65 7.78	46.62 3.65 -1.95	50.00 3.55 -7.83	54.00 3.27 -12.31
INDIAN POINT___3 23531	50.26 2.90 -10.19	44.61 2.77 -4.40	43.82 2.65 -3.81	44.19 2.42 -5.65	44.25 2.39 -6.68	50.02 2.67 -10.27	57.20 4.64 0.16	72.88 6.23 0.33	62.39 5.93 -0.02	62.38 5.87 -0.12	64.19 6.09 -0.14	64.99 6.17 -0.11	59.32 5.57 -0.22	58.06 5.31 -0.19	56.71 5.18 -0.23	57.95 5.30 -0.18	64.43 6.16 -0.16	92.78 8.72 0.63	86.34 7.76 0.57	75.24 7.05 2.35	55.79 5.53 6.81	47.93 3.61 -3.30	50.34 3.48 -8.25	54.07 3.19 -12.46
IP CORINTH___1 23988	52.17 1.75 -13.25	45.22 2.06 -5.73	44.22 1.91 -4.95	45.56 2.09 -7.35	45.73 1.86 -8.69	52.36 1.93 -13.36	55.76 3.16 0.13	69.07 2.34 0.26	59.15 2.88 0.17	58.95 2.76 0.21	60.64 2.90 0.22	61.49 2.99 0.23	56.04 2.68 0.17	54.82 2.42 0.16	53.98 2.82 0.14	55.25 2.94 0.16	60.74 2.85 0.22	88.59 4.40 0.49	82.35 3.64 0.44	73.64 3.17 0.06	59.30 2.45 0.21	57.81 1.76 -15.03	53.99 1.97 -13.40	56.12 1.42 -16.28
IP___TICONDEROGA 23804	54.78 4.83 -12.78	48.35 5.39 -5.52	47.33 5.19 -4.77	48.40 5.20 -7.09	48.34 4.78 -8.38	54.78 4.82 -12.88	59.82 7.22 0.13	73.88 7.17 0.27	63.71 7.45 0.17	63.28 7.11 0.22	65.15 7.42 0.23	65.94 7.46 0.24	60.20 6.85 0.18	59.07 6.68 0.17	57.92 6.77 0.15	59.07 6.77 0.16	65.32 7.44 0.23	94.58 10.42 0.51	87.71 9.02 0.46	78.89 8.39 0.03	63.57 6.73 0.22	60.27 4.76 -14.49	56.41 4.87 -12.93	58.54 4.42 -15.70
JARVIS____ 23743	37.28 0.33 0.22	37.68 0.34 0.10	37.61 0.34 0.08	36.32 0.33 0.12	35.31 0.28 0.15	37.15 0.30 0.23	53.25 0.53 0.00	67.58 0.60 0.00	57.06 0.62 0.00	57.02 0.62 0.00	58.60 0.64 0.00	59.37 0.65 0.00	54.12 0.59 0.00	53.09 0.53 0.00	51.81 0.51 0.00	52.99 0.52 0.00	58.75 0.64 0.00	85.61 0.93 0.00	79.95 0.79 0.00	71.30 0.78 0.00	57.69 0.63 0.00	41.26 0.49 0.25	38.86 0.46 0.23	38.53 0.38 0.28
JENNISON___1 23625	42.35 1.67 -3.51	40.71 1.76 -1.52	40.35 1.68 -1.31	39.69 1.63 -1.95	38.85 1.37 -2.30	42.21 1.59 -3.54	55.39 3.27 0.60	70.03 4.29 1.23	59.76 4.12 0.80	59.63 4.23 1.00	61.19 4.29 1.06	61.85 4.23 1.09	56.52 3.80 0.81	55.42 3.63 0.77	54.14 3.54 0.70	55.27 3.57 0.76	61.28 4.24 1.07	89.01 6.69 2.36	82.88 5.86 2.13	74.60 5.85 1.78	60.42 4.39 1.03	47.90 2.99 -3.89	44.64 2.47 -3.55	44.90 2.27 -4.21
JENNISON___2 23626	42.32 1.64 -3.51	40.67 1.72 -1.52	40.28 1.61 -1.31	39.65 1.59 -1.95	38.78 1.30 -2.30	42.13 1.52 -3.54	55.28 3.16 0.60	69.97 4.22 1.23	59.64 4.01 0.80	59.51 4.12 1.00	61.08 4.17 1.06	61.74 4.11 1.09	56.46 3.75 0.81	55.32 3.52 0.77	54.09 3.49 0.70	55.17 3.46 0.76	61.22 4.18 1.07	88.84 6.52 2.36	82.72 5.70 2.13	74.46 5.71 1.78	60.31 4.28 1.03	47.82 2.91 -3.89	44.60 2.43 -3.55	44.86 2.23 -4.21
KEDC PORT_JEFF_GT2 24210	56.03 8.59 -10.27	50.36 7.71 -5.21	49.05 7.32 -4.37	48.56 6.75 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.91 12.44 -12.75	84.15 17.48 0.31	78.52 15.41 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.36 14.03 -5.61	75.93 11.78 -10.62	73.40 11.77 -9.07	72.41 11.13 -9.98	72.59 10.65 -9.47	79.49 15.81 -5.57	108.62 20.15 -3.79	98.00 16.31 -2.54	93.60 16.01 -7.06	91.71 12.38 -22.27	80.26 5.54 -33.70	65.95 5.64 -21.70	58.50 6.53 -13.55
KEDC PORT_JEFF_GT3 24211	56.03 8.59 -10.27	50.36 7.71 -5.21	49.05 7.32 -4.37	48.56 6.75 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.91 12.44 -12.75	84.15 17.48 0.31	78.52 15.41 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.36 14.03 -5.61	75.93 11.78 -10.62	73.40 11.77 -9.07	72.41 11.13 -9.98	72.59 10.65 -9.47	79.49 15.81 -5.57	108.62 20.15 -3.79	98.00 16.31 -2.54	93.60 16.01 -7.06	91.71 12.38 -22.27	80.26 5.54 -33.70	65.95 5.64 -21.70	58.50 6.53 -13.55
KEDC_GLWD_GT4 24219	51.38 3.94 -10.27	46.35 3.71 -5.21	45.28 3.55 -4.37	44.99 3.18 -5.70	46.33 3.31 -7.85	51.42 3.60 -10.75	71.59 6.12 -12.75	74.77 8.10 0.31	71.02 7.51 -7.08	72.20 7.50 -8.31	72.41 7.77 -6.68	72.45 7.87 -5.86	71.63 7.12 -10.98	68.47 6.83 -9.08	68.64 6.62 -10.72	69.42 6.82 -10.13	72.03 7.85 -6.07	99.48 11.01 -3.79	91.51 9.82 -2.54	86.69 9.10 -7.06	86.69 7.30 -22.32	80.53 4.88 -34.63	66.43 4.63 -23.17	57.34 4.38 -14.54
KEDC_GLWD_GT5 24220	51.38 3.94 -10.27	46.35 3.71 -5.21	45.28 3.55 -4.37	44.99 3.18 -5.70	46.33 3.31 -7.85	51.42 3.60 -10.75	71.59 6.12 -12.75	74.77 8.10 0.31	71.02 7.51 -7.08	72.20 7.50 -8.31	72.41 7.77 -6.68	72.45 7.87 -5.86	71.63 7.12 -10.98	68.47 6.83 -9.08	68.64 6.62 -10.72	69.42 6.82 -10.13	72.03 7.85 -6.07	99.48 11.01 -3.79	91.51 9.82 -2.54	86.69 9.10 -7.06	86.69 7.30 -22.32	80.53 4.88 -34.63	66.43 4.63 -23.17	57.34 4.38 -14.54
KENSICO____ 23655	50.66 3.23 -10.25	44.94 3.07 -4.43	44.14 2.95 -3.83	44.55 2.74 -5.69	44.61 2.71 -6.72	50.38 2.97 -10.33	57.73 5.17 0.16	73.48 6.83 0.33	62.96 6.43 -0.09	63.06 6.43 -0.23	64.89 6.67 -0.26	65.70 6.75 -0.22	59.98 6.10 -0.35	58.70 5.83 -0.31	57.29 5.64 -0.35	58.58 5.82 -0.29	65.14 6.74 -0.29	93.63 9.57 0.62	87.05 8.47 0.57	87.29 7.90 -8.86	53.85 6.22 9.43	45.18 4.10 -0.06	50.04 3.94 -7.48	54.57 3.65 -12.50
KIAC_JFK_GT1 23816	50.82 3.38 -10.27	44.94 3.07 -4.44	44.04 2.84 -3.84	44.37 2.56 -5.69	44.51 2.60 -6.73	50.47 3.04 -10.35	58.05 5.48 0.16	74.22 7.57 0.33	63.01 6.43 -0.14	63.08 6.37 -0.31	64.97 6.67 -0.34	65.78 6.75 -0.30	60.07 6.10 -0.44	58.73 5.78 -0.39	57.38 5.64 -0.43	58.61 5.77 -0.37	65.00 6.51 -0.37	93.29 9.23 0.62	86.97 8.39 0.57	84.30 7.62 -6.15	74.64 5.88 -11.70	71.64 3.86 -26.76	56.61 3.82 -14.17	54.61 3.50 -12.70
KIAC_JFK_GT2 23817	50.82 3.38 -10.27	44.94 3.07 -4.44	44.04 2.84 -3.84	44.37 2.56 -5.69	44.51 2.60 -6.73	50.47 3.04 -10.35	58.05 5.48 0.16	74.22 7.57 0.33	63.01 6.43 -0.14	63.08 6.37 -0.31	64.97 6.67 -0.34	65.78 6.75 -0.30	60.07 6.10 -0.44	58.73 5.78 -0.39	57.38 5.64 -0.43	58.61 5.77 -0.37	65.00 6.51 -0.37	93.29 9.23 0.62	86.97 8.39 0.57	84.30 7.62 -6.15	74.64 5.88 -11.70	71.64 3.86 -26.76	56.61 3.82 -14.17	54.61 3.50 -12.70

KINTIGH____ 23543	34.88 -3.61 -1.31	35.08 -2.92 -0.57	34.49 -3.36 -0.49	33.56 -3.29 -0.73	32.76 -3.27 -0.86	34.80 -3.60 -1.32	37.57 -4.38 10.77	39.03 -5.69 22.25	37.33 -4.63 14.48	33.81 -4.57 18.02	34.11 -4.70 19.16	34.14 -4.82 19.77	34.43 -4.39 14.71	34.36 -4.36 13.84	34.47 -4.26 12.58	34.42 -4.35 13.69	34.10 -4.71 19.30	35.95 -6.27 42.47	35.15 -5.62 38.38	33.45 -5.08 32.00	34.14 -4.39 18.53	37.58 -3.16 0.28	36.74 -3.21 -1.33	34.75 -3.34 0.33
LEDERLE____ 23769	50.47 3.35 -9.95	44.92 3.18 -4.30	44.14 3.06 -3.72	44.45 2.82 -5.52	44.37 2.67 -6.53	50.07 2.97 -10.03	57.73 5.17 0.16	73.61 6.97 0.34	62.94 6.72 0.22	62.78 6.65 0.27	64.63 6.96 0.29	65.47 7.05 0.30	59.68 6.37 0.22	58.40 6.04 0.21	56.96 5.85 0.19	58.24 5.98 0.21	64.80 6.97 0.29	94.03 9.99 0.64	87.20 8.63 0.58	74.60 8.04 3.97	57.62 6.33 5.78	49.50 4.14 -4.33	50.89 3.94 -8.33	54.24 3.65 -12.17
LINDEN COGEN____ 23786	50.82 3.38 -10.27	45.06 3.18 -4.44	44.22 3.03 -3.84	44.59 2.78 -5.69	44.69 2.78 -6.73	50.54 3.11 -10.35	58.10 5.54 0.16	74.02 7.37 0.33	71.14 6.89 -7.82	76.17 6.88 -12.90	79.16 7.19 -14.01	79.25 7.22 -13.31	74.22 6.48 -14.22	71.59 6.15 -12.88	70.74 6.00 -13.44	71.01 6.14 -12.40	79.51 7.09 -14.31	94.42 10.16 0.42	87.69 9.10 0.57	85.00 8.32 -6.15	85.14 6.50 -21.58	84.47 4.23 -39.22	60.00 4.09 -17.29	55.00 3.80 -12.77
LIPA_MISC_IPP 23656	56.21 8.77 -10.27	50.51 7.86 -5.21	49.17 7.43 -4.37	48.71 6.90 -5.70	49.81 6.79 -7.85	55.68 7.86 -10.75	78.12 12.65 -12.75	84.55 17.88 0.31	78.74 15.63 -6.67	80.10 15.45 -8.25	79.27 15.07 -6.24	78.54 14.21 -5.61	75.82 11.67 -10.62	73.56 11.93 -9.07	72.51 11.24 -9.98	72.64 10.70 -9.47	79.73 16.04 -5.57	108.20 19.73 -3.79	97.60 15.91 -2.54	93.25 15.66 -7.06	91.37 12.04 -22.27	79.85 5.13 -33.70	65.80 5.48 -21.70	58.51 6.53 -13.55
LITTLE FALLS__HYD 24013	40.37 3.42 0.22	40.86 3.52 0.10	40.71 3.44 0.08	39.31 3.32 0.12	37.88 2.85 0.15	39.85 3.00 0.23	57.26 4.53 0.00	72.67 5.69 0.00	61.80 5.36 0.00	61.81 5.41 0.00	63.53 5.56 0.00	64.36 5.64 0.00	58.67 5.14 0.00	57.55 4.99 0.00	56.18 4.87 0.00	57.29 4.83 0.00	63.58 5.46 0.00	92.73 8.04 0.00	86.04 6.89 0.00	77.44 6.91 0.00	62.65 5.59 0.00	44.83 4.06 0.25	42.14 3.75 0.23	41.80 3.65 0.28
LI_NEWBRDGE__DRP 323616	51.42 3.98 -10.27	46.39 3.74 -5.21	45.32 3.59 -4.37	44.92 3.11 -5.69	46.40 3.38 -7.85	51.42 3.60 -10.75	71.53 6.06 -12.75	74.64 7.97 0.31	70.43 7.45 -6.54	72.02 7.39 -8.24	71.60 7.54 -6.10	71.94 7.69 -5.53	71.00 6.96 -10.51	68.30 6.68 -9.07	67.56 6.52 -9.74	68.39 6.66 -9.26	71.14 7.61 -5.42	99.22 10.75 -3.79	91.27 9.58 -2.54	86.55 8.96 -7.06	86.33 7.02 -22.25	79.11 4.68 -33.41	64.40 4.56 -21.23	56.12 4.46 -13.24
LONG_LAKE_PHOENIX 24014	37.38 -0.56 -0.77	37.28 -0.49 -0.33	37.05 -0.60 -0.29	36.00 -0.54 -0.43	35.04 -0.63 -0.50	37.22 -0.63 -0.78	52.14 -0.58 0.00	65.91 -1.07 0.00	55.76 -0.68 0.00	55.77 -0.62 0.00	57.33 -0.64 0.00	58.02 -0.70 0.00	52.83 -0.70 0.00	51.83 -0.74 0.00	50.58 -0.72 0.00	51.73 -0.73 0.00	57.42 -0.70 0.00	84.00 -0.68 0.00	78.20 -0.95 0.00	69.96 -0.56 0.00	56.60 -0.46 0.00	41.73 -0.16 -0.87	39.13 -0.27 -0.78	39.02 -0.35 -0.95
LOVETT__3 23632	49.87 2.71 -9.99	44.30 2.55 -4.32	43.52 2.43 -3.73	43.89 2.24 -5.54	43.94 2.22 -6.55	49.63 2.48 -10.07	56.94 4.38 0.16	72.54 5.89 0.33	62.01 5.59 0.02	62.04 5.58 -0.06	63.83 5.80 -0.07	64.64 5.87 -0.04	58.98 5.30 -0.15	57.74 5.05 -0.13	56.34 4.87 -0.16	57.62 5.04 -0.12	64.01 5.81 -0.09	92.26 8.21 0.64	85.86 7.28 0.58	73.32 6.70 3.91	56.32 5.25 5.99	48.50 3.36 -4.11	50.21 3.28 -8.30	53.63 3.00 -12.21
LOVETT__4 23642	50.14 2.97 -9.99	44.56 2.81 -4.32	43.78 2.69 -3.73	44.15 2.49 -5.54	44.19 2.46 -6.55	49.89 2.74 -10.07	57.36 4.80 0.16	73.07 6.43 0.33	62.46 6.04 0.02	62.43 5.98 -0.06	64.29 6.26 -0.07	65.11 6.34 -0.04	59.41 5.73 -0.15	58.11 5.41 -0.13	56.75 5.28 -0.16	57.99 5.40 -0.12	64.48 6.28 -0.09	93.02 8.98 0.64	86.49 7.92 0.58	73.82 7.19 3.90	56.76 5.71 6.00	48.80 3.69 -4.09	50.47 3.55 -8.30	53.90 3.27 -12.22
LOVETT__5 23593	50.14 2.97 -9.99	44.56 2.81 -4.32	43.78 2.69 -3.73	44.15 2.49 -5.54	44.19 2.46 -6.55	49.89 2.74 -10.07	57.36 4.80 0.16	73.07 6.43 0.33	62.46 6.04 0.02	62.43 5.98 -0.06	64.29 6.26 -0.07	65.11 6.34 -0.04	59.41 5.73 -0.15	58.11 5.41 -0.13	56.75 5.28 -0.16	57.99 5.40 -0.12	64.48 6.28 -0.09	93.02 8.98 0.64	86.49 7.92 0.58	73.82 7.19 3.90	56.76 5.71 6.00	48.80 3.69 -4.09	50.47 3.55 -8.30	53.90 3.27 -12.22
LOWER RAQUET__HYD 24057	35.91 -1.26 0.00	36.39 -1.05 0.00	36.16 -1.20 0.00	35.03 -1.08 0.00	34.22 -0.95 0.00	35.96 -1.11 0.00	50.30 -2.43 0.00	65.24 -1.74 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.67 -2.06 0.00	51.66 -1.87 0.00	51.04 -1.52 0.00	49.87 -1.44 0.00	51.16 -1.31 0.00	55.85 -2.27 0.00	81.72 -2.96 0.00	76.30 -2.85 0.00	67.92 -2.61 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.77 -1.85 0.00	37.38 -1.04 0.00
LOWER__HUDSON 24059	52.97 2.79 -13.01	46.09 3.03 -5.62	45.17 2.95 -4.86	46.22 2.89 -7.21	46.41 2.71 -8.53	52.93 2.74 -13.11	56.50 3.90 0.13	70.67 3.95 0.26	60.39 4.12 0.17	60.19 4.00 0.21	61.91 4.17 0.23	62.72 4.23 0.23	57.21 3.85 0.17	56.08 3.68 0.16	54.85 3.69 0.15	56.03 3.73 0.16	62.01 4.13 0.23	90.11 5.93 0.50	83.77 5.07 0.45	75.25 4.80 0.07	60.72 3.88 0.22	58.48 2.71 -14.76	54.60 2.82 -13.16	56.82 2.42 -15.98
LWR__OSWEGATCHIE_HYD 23850	36.72 -0.45 0.00	37.14 -0.30 0.00	36.95 -0.41 0.00	35.79 -0.33 0.00	34.79 -0.39 0.00	36.70 -0.37 0.00	52.09 -0.63 0.00	66.98 0.00 0.00	56.38 -0.06 0.00	56.40 0.00 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.32 -0.21 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.52 0.05 0.00	57.82 -0.29 0.00	84.77 0.08 0.00	79.08 -0.08 0.00	70.67 0.14 0.00	56.95 -0.11 0.00	40.90 -0.12 0.00	38.23 -0.39 0.00	38.38 -0.04 0.00
LYONS_FALL_HYD 23570	37.54 0.37 0.00	37.85 0.41 0.00	37.73 0.37 0.00	36.51 0.40 0.00	35.42 0.25 0.00	37.45 0.37 0.00	53.62 0.90 0.00	68.39 1.41 0.00	57.85 1.41 0.00	57.86 1.47 0.00	59.47 1.51 0.00	60.19 1.47 0.00	54.81 1.28 0.00	53.77 1.21 0.00	52.48 1.18 0.00	53.67 1.21 0.00	59.51 1.39 0.00	87.22 2.54 0.00	81.21 2.06 0.00	72.79 2.26 0.00	58.72 1.65 0.00	42.17 1.15 0.00	39.47 0.85 0.00	39.19 0.77 0.00
MADISON__COUNTY_LFGE 323628	38.09 0.59 -0.32	38.25 0.67 -0.14	38.08 0.60 -0.12	36.91 0.61 -0.18	35.81 0.42 -0.21	37.92 0.52 -0.33	53.99 1.27 0.00	68.59 1.61 0.00	58.13 1.69 0.00	58.14 1.75 0.00	59.76 1.80 0.00	60.48 1.76 0.00	55.14 1.61 0.00	54.09 1.52 0.00	52.74 1.44 0.00	53.94 1.47 0.00	59.92 1.80 0.00	87.65 2.96 0.00	81.61 2.45 0.00	73.14 2.61 0.00	59.00 1.94 0.00	42.82 1.44 -0.37	40.07 1.12 -0.33	39.78 0.96 -0.40
MAPLE RIDGE_WT_1 323574	36.47 -0.11 0.59	37.07 -0.11 0.26	37.03 -0.11 0.22	35.71 -0.07 0.33	34.71 -0.07 0.39	36.40 -0.07 0.60	52.56 -0.16 0.00	66.84 -0.13 0.00	56.32 -0.11 0.00	56.28 -0.11 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.42 -0.11 0.00	52.46 -0.11 0.00	51.15 -0.15 0.00	52.26 -0.21 0.00	57.82 -0.29 0.00	84.17 -0.51 0.00	78.68 -0.47 0.00	70.18 -0.35 0.00	56.78 -0.29 0.00	40.18 -0.16 0.67	37.83 -0.19 0.60	37.54 -0.15 0.73

MAPLE RIDGE_WT_2 323611	36.47 -0.11 0.59	37.07 -0.11 0.26	37.03 -0.11 0.22	35.71 -0.07 0.33	34.71 -0.07 0.39	36.40 -0.07 0.60	52.56 -0.16 0.00	66.84 -0.13 0.00	56.32 -0.11 0.00	56.28 -0.11 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.42 -0.11 0.00	52.46 -0.11 0.00	51.15 -0.15 0.00	52.26 -0.21 0.00	57.82 -0.29 0.00	84.17 -0.51 0.00	78.68 -0.47 0.00	70.18 -0.35 0.00	56.78 -0.29 0.00	40.18 -0.16 0.67	37.83 -0.19 0.60	37.54 -0.15 0.73
MG INDUSTRY___DRP 24185	51.91 1.78 -12.95	44.91 1.87 -5.60	44.03 1.83 -4.84	45.03 1.73 -7.18	45.32 1.65 -8.50	51.84 1.71 -13.06	55.07 2.48 0.13	69.53 2.81 0.26	59.20 2.93 0.17	59.06 2.88 0.21	60.75 3.01 0.23	61.54 3.05 0.23	56.14 2.78 0.17	55.03 2.63 0.16	53.72 2.57 0.15	54.93 2.62 0.16	60.91 3.02 0.23	88.24 4.06 0.50	82.26 3.56 0.45	73.82 3.39 0.09	59.64 2.80 0.22	57.60 1.89 -14.69	53.66 1.93 -13.11	56.06 1.73 -15.91
MID___OSWEGATCHIE_HYD 23849	36.72 -0.45 0.00	37.14 -0.30 0.00	36.95 -0.41 0.00	35.79 -0.33 0.00	34.79 -0.39 0.00	36.70 -0.37 0.00	52.09 -0.63 0.00	66.98 0.00 0.00	56.38 -0.06 0.00	56.40 0.00 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.32 -0.21 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.52 0.05 0.00	57.82 -0.29 0.00	84.77 0.08 0.00	79.08 -0.08 0.00	70.67 0.14 0.00	56.95 -0.11 0.00	40.90 -0.12 0.00	38.23 -0.39 0.00	38.38 -0.04 0.00
MID___RAQUETTE_HYD 23851	35.91 -1.26 0.00	36.39 -1.05 0.00	36.16 -1.20 0.00	35.03 -1.08 0.00	34.22 -0.95 0.00	35.96 -1.11 0.00	50.30 -2.43 0.00	65.24 -1.74 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.67 -2.06 0.00	51.66 -1.87 0.00	51.04 -1.52 0.00	49.87 -1.44 0.00	51.16 -1.31 0.00	55.85 -2.27 0.00	81.72 -2.96 0.00	76.30 -2.85 0.00	67.92 -2.61 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.77 -1.85 0.00	37.38 -1.04 0.00
MILLIKEN___1 23584	37.25 -1.71 -1.79	36.60 -1.61 -0.77	36.27 -1.76 -0.67	35.52 -1.59 -0.99	34.76 -1.58 -1.17	37.17 -1.71 -1.80	50.75 -1.79 0.18	64.14 -2.48 0.36	54.45 -1.75 0.24	54.35 -1.75 0.29	55.86 -1.80 0.31	56.46 -1.94 0.32	51.58 -1.71 0.24	50.55 -1.79 0.22	49.40 -1.69 0.20	50.41 -1.84 0.22	56.00 -1.80 0.32	81.87 -2.12 0.69	76.31 -2.22 0.63	68.24 -1.76 0.52	55.22 -1.54 0.30	41.88 -1.15 -2.00	39.12 -1.31 -1.81	39.13 -1.46 -2.17
MILLIKEN___2 23585	37.25 -1.71 -1.79	36.60 -1.61 -0.77	36.27 -1.76 -0.67	35.52 -1.59 -0.99	34.76 -1.58 -1.17	37.17 -1.71 -1.80	50.75 -1.79 0.18	64.14 -2.48 0.36	54.45 -1.75 0.24	54.35 -1.75 0.29	55.86 -1.80 0.31	56.46 -1.94 0.32	51.58 -1.71 0.24	50.55 -1.79 0.22	49.40 -1.69 0.20	50.41 -1.84 0.22	56.00 -1.80 0.32	81.87 -2.12 0.69	76.31 -2.22 0.63	68.24 -1.76 0.52	55.22 -1.54 0.30	41.88 -1.15 -2.00	39.12 -1.31 -1.81	39.13 -1.46 -2.17
MILLIKEN___DIESEL 23629	37.25 -1.71 -1.79	36.60 -1.61 -0.77	36.27 -1.76 -0.67	35.52 -1.59 -0.99	34.76 -1.58 -1.17	37.17 -1.71 -1.80	50.75 -1.79 0.18	64.14 -2.48 0.36	54.45 -1.75 0.24	54.35 -1.75 0.29	55.86 -1.80 0.31	56.46 -1.94 0.32	51.58 -1.71 0.24	50.55 -1.79 0.22	49.40 -1.69 0.20	50.41 -1.84 0.22	56.00 -1.80 0.32	81.87 -2.12 0.69	76.31 -2.22 0.63	68.24 -1.76 0.52	55.22 -1.54 0.30	41.88 -1.15 -2.00	39.12 -1.31 -1.81	39.13 -1.46 -2.17
MILLSEAT___LFGE 323607	35.91 -2.68 -1.42	36.25 -1.80 -0.61	35.46 -2.43 -0.53	34.52 -2.38 -0.79	33.61 -2.50 -0.93	35.76 -2.74 -1.43	52.02 -2.58 -1.88	67.39 -3.35 -3.76	56.29 -2.60 -2.45	56.96 -2.48 -3.04	58.65 -2.55 -3.24	59.42 -2.64 -3.34	53.61 -2.41 -2.49	52.43 -2.47 -2.34	50.96 -2.46 -2.12	52.35 -2.47 -2.35	58.93 -2.50 -3.31	89.09 -2.88 -7.29	83.21 -2.53 -6.59	73.76 -2.26 -5.49	58.07 -2.17 -3.18	41.21 -1.72 -1.91	38.08 -1.97 -1.43	38.34 -2.15 -2.07
MODEL_CITY_ENERGY 24167	35.32 -3.35 -1.49	35.65 -2.43 -0.64	34.97 -2.95 -0.56	33.94 -3.00 -0.83	33.20 -2.95 -0.98	35.24 -3.34 -1.50	38.72 -3.80 10.21	40.74 -5.02 21.22	38.62 -4.01 13.81	35.33 -3.89 17.18	35.70 -4.00 18.27	35.71 -4.17 18.85	35.76 -3.75 14.03	35.58 -3.78 13.20	35.62 -3.69 11.99	35.66 -3.78 13.03	35.73 -4.01 18.37	39.10 -5.17 40.42	38.03 -4.59 36.53	35.91 -4.16 30.46	35.78 -3.65 17.63	38.31 -2.71 0.01	37.22 -2.90 -1.50	35.40 -3.00 0.03
MODERN_LFGE___ 323580	35.32 -3.35 -1.49	35.65 -2.43 -0.64	34.97 -2.95 -0.56	33.94 -3.00 -0.83	33.20 -2.95 -0.98	35.24 -3.34 -1.50	38.72 -3.80 10.21	40.74 -5.02 21.22	38.62 -4.01 13.81	35.33 -3.89 17.18	35.70 -4.00 18.27	35.71 -4.17 18.85	35.76 -3.75 14.03	35.58 -3.78 13.20	35.62 -3.69 11.99	35.66 -3.78 13.03	35.73 -4.01 18.37	39.10 -5.17 40.42	38.03 -4.59 36.53	35.91 -4.16 30.46	35.78 -3.65 17.63	38.31 -2.71 0.01	37.22 -2.90 -1.50	35.40 -3.00 0.03
MOHAWK_PAPER___DRP 24187	52.82 2.38 -13.27	45.72 2.55 -5.74	44.78 2.47 -4.96	45.90 2.42 -7.36	46.13 2.25 -8.71	52.75 2.30 -13.38	55.87 3.27 0.12	70.39 3.42 0.00	59.94 3.50 0.00	59.89 3.50 0.00	61.62 3.65 0.00	62.42 3.70 0.00	56.90 3.37 0.00	55.71 3.15 0.00	54.43 3.13 0.00	55.67 3.20 0.00	61.50 3.60 0.22	89.36 5.17 0.49	83.15 4.43 0.44	74.67 4.23 0.09	60.27 3.42 0.21	58.42 2.34 -15.06	54.48 2.43 -13.43	56.76 2.04 -16.31
MONGAUP___HYD 23641	49.99 3.38 -9.44	44.85 3.33 -4.08	44.10 3.21 -3.53	44.35 3.00 -5.23	43.97 2.60 -6.19	49.48 2.89 -9.51	57.56 5.01 0.17	73.40 6.76 0.34	63.10 6.89 0.22	62.83 6.71 0.28	64.74 7.07 0.30	65.58 7.16 0.31	59.78 6.48 0.23	58.44 6.10 0.21	56.90 5.80 0.19	58.29 6.03 0.21	64.85 7.03 0.30	94.44 10.42 0.66	86.95 8.39 0.60	76.04 8.04 2.53	60.30 6.28 3.04	52.42 4.18 -7.22	51.20 3.90 -8.68	53.63 3.65 -11.56
MONTAUK___DIESEL 23721	58.44 11.00 -10.27	52.98 10.33 -5.21	51.59 9.86 -4.37	51.06 9.25 -5.70	52.23 9.22 -7.85	58.46 10.64 -10.75	82.71 17.24 -12.75	90.98 24.31 0.31	83.60 20.49 -6.67	84.89 20.25 -8.25	84.14 19.94 -6.24	83.06 18.73 -5.61	79.73 15.58 -10.62	77.45 15.82 -9.07	76.26 14.98 -9.98	76.68 14.74 -9.47	84.73 21.04 -5.57	116.25 27.78 -3.79	104.25 22.56 -2.54	98.96 21.37 -7.06	95.82 16.49 -22.27	82.72 8.00 -33.70	68.20 7.88 -21.70	60.77 8.80 -13.55
MUNSVILLE_WIND_PWR 323609	42.50 2.30 -3.02	41.18 2.43 -1.31	40.77 2.28 -1.13	40.10 2.31 -1.68	39.02 1.86 -1.98	42.31 2.19 -3.05	56.70 4.48 0.50	71.98 6.03 1.03	61.41 5.64 0.67	61.37 5.81 0.83	62.88 5.80 0.88	63.56 5.75 0.91	58.04 5.19 0.68	56.92 4.99 0.64	55.59 4.87 0.58	56.77 4.93 0.63	63.09 5.87 0.89	92.03 9.31 1.97	85.77 8.39 1.78	77.30 8.25 1.48	62.36 6.16 0.86	48.68 4.31 -3.35	45.16 3.48 -3.06	45.28 3.23 -3.63
N SALMON___HYD 24042	36.02 -1.15 0.00	36.76 -0.67 0.00	36.35 -1.01 0.00	35.18 -0.94 0.00	34.50 -0.67 0.00	36.19 -0.89 0.00	51.67 -1.05 0.00	66.51 -0.47 0.00	55.65 -0.79 0.00	55.72 -0.68 0.00	56.86 -1.10 0.00	57.84 -0.88 0.00	52.67 -0.86 0.00	52.09 -0.47 0.00	50.89 -0.41 0.00	52.26 -0.21 0.00	57.53 -0.58 0.00	84.26 -0.42 0.00	78.60 -0.55 0.00	70.03 -0.49 0.00	56.55 -0.51 0.00	40.20 -0.82 0.00	37.54 -1.08 0.00	37.69 -0.73 0.00
N.E._GEN_SANDY PD 24062	51.66 2.64 -11.85	45.29 2.73 -5.12	44.44 2.65 -4.43	45.25 2.56 -6.57	45.41 2.46 -7.77	51.66 2.56 -12.03	60.75 3.95 -4.07	66.88 4.49 4.59	60.82 4.57 0.19	60.56 4.40 0.24	62.35 4.64 0.25	63.16 4.70 0.26	57.62 4.28 0.19	56.48 4.10 0.18	55.19 4.05 0.16	56.38 4.09 0.18	62.51 4.65 0.25	90.56 6.44 0.56	84.35 5.70 0.50	75.79 5.22 -0.04	61.04 4.22 0.24	57.29 2.83 -13.44	53.43 2.82 -11.99	55.51 2.54 -14.55

NARROWS_GT1_1 24228	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_2 24229	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_3 24230	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_4 24231	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_5 24232	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_6 24233	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NARROWS_GT1_7 24234	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.

NEG CAPITAL___MECHNVIL 23645	53.29 3.09 -13.04	46.44 3.37 -5.63	45.44 3.21 -4.87	46.56 3.21 -7.23	46.68 2.95 -8.55	53.22 3.00 -13.14	57.08 4.48 0.13	71.21 4.49 0.26	60.84 4.57 0.17	60.70 4.51 0.21	62.49 4.75 0.22	63.30 4.82 0.23	57.69 4.34 0.17	56.50 4.10 0.16	55.31 4.16 0.15	56.56 4.25 0.16	62.59 4.71 0.23	91.13 6.94 0.50	84.72 6.02 0.45	76.03 5.57 0.07	61.29 4.45 0.22	58.93 3.12 -14.79	55.05 3.24 -13.19	57.20 2.77 -16.01
NEG CENTRAL_HIGH_ACRES 23767	36.01 -2.30 -1.14	36.02 -1.91 -0.49	35.47 -2.32 -0.43	34.58 -2.17 -0.63	33.60 -2.32 -0.75	35.81 -2.41 -1.15	51.07 -2.48 -0.83	65.38 -3.28 -1.69	54.88 -2.65 -1.10	55.22 -2.54 -1.36	56.81 -2.61 -1.45	57.52 -2.70 -1.50	52.18 -2.46 -1.11	51.14 -2.47 -1.05	49.84 -2.41 -0.95	51.04 -2.47 -1.04	57.03 -2.56 -1.47	84.70 -3.22 -3.23	79.15 -2.93 -2.92	70.28 -2.68 -2.44	56.13 -2.34 -1.41	40.73 -1.72 -1.43	37.96 -1.82 -1.15	38.09 -1.88 -1.55
NEG CENTRAL___DRP 24199	37.82 -0.59 -1.24	37.60 -0.37 -0.54	37.23 -0.60 -0.46	36.23 -0.58 -0.69	35.22 -0.77 -0.82	37.55 -0.78 -1.25	52.83 -0.16 -0.27	66.79 -0.74 -0.55	56.68 -0.11 -0.36	56.78 -0.06 -0.44	58.38 -0.06 -0.47	58.91 -0.29 -0.49	53.84 -0.05 -0.36	52.80 -0.11 -0.34	51.46 -0.15 -0.31	52.65 -0.16 -0.34	58.47 -0.12 -0.48	85.98 0.25 -1.05	80.02 -0.08 -0.95	71.53 0.21 -0.79	57.69 0.17 -0.46	42.64 0.16 -1.46	39.76 -0.12 -1.26	39.73 -0.27 -1.58
NEG CENTRAL___INDECK 23768	38.41 -0.41 -1.65	38.30 0.15 -0.71	37.53 -0.45 -0.62	36.67 -0.36 -0.92	35.38 -0.88 -1.08	37.92 -0.82 -1.66	53.97 0.63 -0.62	68.99 0.74 -1.28	58.45 1.19 -0.83	58.78 1.35 -1.03	60.51 1.45 -1.10	61.15 1.29 -1.13	55.55 1.18 -0.84	54.41 1.05 -0.79	52.95 0.92 -0.72	54.25 1.00 -0.79	60.67 1.45 -1.11	90.08 2.96 -2.43	83.57 2.22 -2.20	74.83 2.47 -1.83	59.83 1.71 -1.06	43.90 0.90 -1.98	40.75 0.46 -1.67	40.79 0.23 -2.14
NEG CENTRAL___SENECA 23627	38.03 -0.52 -1.38	37.81 -0.22 -0.60	37.35 -0.52 -0.52	36.37 -0.51 -0.76	35.34 -0.74 -0.90	37.72 -0.74 -1.39	53.22 0.16 -0.34	67.20 -0.47 -0.69	57.17 0.28 -0.45	57.35 0.39 -0.56	58.85 0.29 -0.59	59.39 0.06 -0.61	54.41 0.43 -0.45	53.30 0.32 -0.43	51.95 0.26 -0.39	53.10 0.21 -0.42	58.94 0.23 -0.60	86.84 0.85 -1.32	80.74 0.40 -1.19	72.23 0.71 -0.99	58.15 0.51 -0.57	43.05 0.41 -1.62	40.05 0.04 -1.39	40.02 -0.15 -1.76
NEG CENTRAL___STATE_STREET 24147	38.27 -0.15 -1.25	38.01 0.04 -0.54	37.64 -0.19 -0.47	36.66 -0.14 -0.69	35.60 -0.39 -0.82	38.04 -0.30 -1.26	53.41 0.47 -0.22	67.75 0.33 -0.44	57.51 0.79 -0.29	57.60 0.85 -0.36	59.21 0.87 -0.38	59.88 0.76 -0.39	54.52 0.70 -0.29	53.47 0.63 -0.27	52.17 0.62 -0.25	53.26 0.52 -0.27	59.37 0.87 -0.38	87.47 1.95 -0.84	81.18 1.27 -0.76	72.79 1.62 -0.64	58.57 1.14 -0.37	43.25 0.78 -1.45	40.34 0.46 -1.26	40.19 0.19 -1.57
NEG MILLWOOD___DRP 24198	51.16 3.49 -10.50	45.30 3.33 -4.54	44.49 3.21 -3.92	44.93 3.00 -5.82	44.98 2.92 -6.88	50.84 3.19 -10.58	58.15 5.59 0.16	74.09 7.43 0.32	63.17 6.94 0.21	62.96 6.82 0.26	64.76 7.07 0.28	65.60 7.16 0.29	59.79 6.48 0.21	58.46 6.10 0.20	57.07 5.95 0.18	58.41 6.14 0.20	64.92 7.09 0.28	94.56 10.50 0.62	87.85 9.26 0.56	78.35 7.55 -0.28	63.83 5.93 -0.83	58.13 3.81 -13.29	53.52 3.94 -10.97	54.96 3.65 -12.89
NEG NORTH_FLCN_SEA 23793	36.24 -0.93 0.00	37.06 -0.37 0.00	36.61 -0.75 0.00	35.39 -0.72 0.00	34.86 -0.32 0.00	36.52 -0.56 0.00	52.46 -0.26 0.00	67.38 0.40 0.00	56.16 -0.28 0.00	56.17 -0.23 0.00	57.38 -0.58 0.00	58.31 -0.41 0.00	53.10 -0.43 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.68 0.21 0.00	58.06 -0.06 0.00	85.02 0.34 0.00	79.71 0.55 0.00	70.67 0.14 0.00	57.06 0.00 0.00	40.57 -0.45 0.00	37.92 -0.70 0.00	37.96 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	35.76 -1.41 0.00	36.28 -1.16 0.00	36.05 -1.31 0.00	34.85 -1.26 0.00	34.19 -0.98 0.00	35.85 -1.22 0.00	50.93 -1.79 0.00	65.44 -1.54 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.72 -2.00 0.00	51.71 -1.82 0.00	51.09 -1.47 0.00	49.92 -1.39 0.00	51.21 -1.26 0.00	56.37 -1.74 0.00	82.31 -2.37 0.00	77.10 -2.06 0.00	68.55 -1.97 0.00	55.35 -1.71 0.00	39.50 -1.52 0.00	37.04 -1.58 0.00	37.12 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	36.06 -1.12 0.00	36.91 -0.52 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.72 -0.46 0.00	36.37 -0.70 0.00	52.30 -0.42 0.00	67.18 0.20 0.00	55.99 -0.45 0.00	56.06 -0.34 0.00	57.15 -0.81 0.00	58.19 -0.53 0.00	52.89 -0.64 0.00	52.35 -0.21 0.00	51.15 -0.15 0.00	52.52 0.05 0.00	57.94 -0.17 0.00	84.85 0.17 0.00	79.55 0.40 0.00	70.53 0.00 0.00	56.95 -0.11 0.00	40.45 -0.57 0.00	37.77 -0.85 0.00	37.85 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	36.06 -1.12 0.00	36.91 -0.52 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.72 -0.46 0.00	36.37 -0.70 0.00	52.30 -0.42 0.00	67.18 0.20 0.00	55.99 -0.45 0.00	56.06 -0.34 0.00	57.15 -0.81 0.00	58.19 -0.53 0.00	52.89 -0.64 0.00	52.35 -0.21 0.00	51.15 -0.15 0.00	52.52 0.05 0.00	57.94 -0.17 0.00	84.85 0.17 0.00	79.55 0.40 0.00	70.53 0.00 0.00	56.95 -0.11 0.00	40.45 -0.57 0.00	37.77 -0.85 0.00	37.85 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	36.06 -1.12 0.00	36.91 -0.52 0.00	36.46 -0.90 0.00	35.25 -0.87 0.00	34.72 -0.46 0.00	36.37 -0.70 0.00	52.30 -0.42 0.00	67.18 0.20 0.00	55.99 -0.45 0.00	56.06 -0.34 0.00	57.15 -0.81 0.00	58.19 -0.53 0.00	52.89 -0.64 0.00	52.35 -0.21 0.00	51.15 -0.15 0.00	52.52 0.05 0.00	57.94 -0.17 0.00	84.85 0.17 0.00	79.55 0.40 0.00	70.53 0.00 0.00	56.95 -0.11 0.00	40.45 -0.57 0.00	37.77 -0.85 0.00	37.85 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	35.37 -3.27 -1.48	35.72 -2.36 -0.64	35.07 -2.84 -0.55	34.01 -2.93 -0.82	33.26 -2.88 -0.97	35.30 -3.26 -1.49	38.82 -3.59 10.32	40.81 -4.76 21.41	38.72 -3.78 13.94	35.40 -3.67 17.33	35.76 -3.77 18.43	35.77 -3.93 19.02	35.84 -3.53 14.15	35.67 -3.57 13.32	35.71 -3.49 12.10	35.76 -3.57 13.14	35.81 -3.78 18.52	39.10 -4.83 40.76	38.04 -4.27 36.84	36.00 -3.81 30.71	35.86 -3.42 17.78	38.44 -2.54 0.03	37.36 -2.74 -1.49	35.49 -2.88 0.06
NEG WEST___LANCASTR 23811	35.98 -2.97 -1.79	35.92 -2.28 -0.77	35.34 -2.69 -0.67	34.33 -2.78 -0.99	33.60 -2.74 -1.17	35.84 -3.04 -1.80	41.01 -3.06 8.66	45.75 -3.62 17.61	41.93 -3.05 11.46	39.26 -2.88 14.26	39.90 -2.90 15.16	39.97 -3.11 15.64	39.16 -2.73 11.64	38.82 -2.79 10.95	38.58 -2.77 9.95	38.73 -2.89 10.85	39.83 -2.96 15.32	47.17 -3.81 33.70	45.22 -3.48 30.46	42.17 -2.96 25.40	39.68 -2.68 14.70	39.49 -2.17 -0.64	37.98 -2.47 -1.83	36.49 -2.61 -0.68
NEG_PENN_ALLEGHNY 23528	41.00 0.48 -3.35	39.48 0.60 -1.45	39.10 0.49 -1.25	38.40 0.43 -1.86	37.72 0.35 -2.19	40.86 0.41 -3.37	53.13 1.32 0.91	66.66 1.54 1.86	56.75 1.52 1.21	56.47 1.58 1.51	58.04 1.68 1.60	58.65 1.59 1.66	53.74 1.45 1.23	52.72 1.31 1.16	51.53 1.28 1.05	52.58 1.26 1.15	58.12 1.63 1.62	83.65 2.54 3.57	78.14 2.22 3.23	70.02 2.19 2.69	57.16 1.65 1.56	45.70 1.03 -3.65	42.86 0.85 -3.39	43.07 0.69 -3.95
NEG___GEN_MONROE 24207	36.67 -1.75 -1.25	36.85 -1.12 -0.54	36.07 -1.76 -0.47	35.22 -1.59 -0.69	34.13 -1.86 -0.82	36.37 -1.96 -1.26	52.65 -1.32 -1.25	67.76 -1.74 -2.52	56.84 -1.24 -1.64	57.31 -1.13 -2.04	59.03 -1.10 -2.17	59.73 -1.23 -2.24	54.07 -1.12 -1.67	52.97 -1.16 -1.57	51.55 -1.18 -1.43	52.82 -1.21 -1.56	59.22 -1.10 -2.21	88.69 -0.85 -4.86	82.75 -0.79 -4.39	73.56 -0.63 -3.66	58.32 -0.86 -2.12	41.86 -0.78 -1.62	38.88 -1.00 -1.26	39.03 -1.15 -1.76

NEPA___ENERGY 23901	36.80 -2.38 -2.01	36.43 -1.87 -0.87	35.94 -2.17 -0.75	34.99 -2.24 -1.11	34.31 -2.18 -1.32	36.58 -2.52 -2.03	43.09 -2.48 7.16	48.93 -3.35 14.70	43.88 -2.99 9.57	41.67 -2.82 11.90	42.52 -2.78 12.66	42.73 -2.94 13.06	41.19 -2.62 9.72	40.74 -2.68 9.14	40.33 -2.67 8.31	40.63 -2.78 9.05	42.48 -2.85 12.78	52.41 -4.15 28.13	50.01 -3.72 25.42	46.02 -3.31 21.20	42.05 -2.74 12.27	39.88 -2.26 -1.11	38.38 -2.28 -2.04	37.35 -2.27 -1.19
NEVERSINK___HYD 23608	47.88 1.75 -8.96	42.99 1.68 -3.87	42.35 1.64 -3.35	42.64 1.55 -4.97	42.53 1.48 -5.88	47.66 1.56 -9.03	55.34 2.79 0.17	70.24 3.62 0.35	59.82 3.61 0.23	59.66 3.55 0.29	61.54 3.88 0.30	62.34 3.93 0.31	56.83 3.53 0.23	55.65 3.31 0.22	54.28 3.18 0.20	55.61 3.36 0.22	61.82 4.01 0.31	89.42 5.42 0.68	83.05 4.51 0.61	73.65 4.09 0.97	59.33 3.02 0.75	52.45 1.97 -9.46	49.41 1.97 -8.82	51.17 1.88 -10.87
NEWTON___FALLS_HYD 23847	36.72 -0.45 0.00	37.14 -0.30 0.00	36.95 -0.41 0.00	35.79 -0.33 0.00	34.79 -0.39 0.00	36.70 -0.37 0.00	52.09 -0.63 0.00	66.98 0.00 0.00	56.38 -0.06 0.00	56.40 0.00 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.32 -0.21 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.52 0.05 0.00	57.82 -0.29 0.00	84.77 0.08 0.00	79.08 -0.08 0.00	70.67 0.14 0.00	56.95 -0.11 0.00	40.90 -0.12 0.00	38.23 -0.39 0.00	38.38 -0.04 0.00
NIAGARA___ 23760	35.00 -3.64 -1.47	35.30 -2.77 -0.64	34.70 -3.21 -0.55	33.68 -3.25 -0.82	32.97 -3.17 -0.97	35.00 -3.56 -1.48	38.07 -4.38 10.27	40.00 -5.76 21.22	38.00 -4.63 13.81	34.65 -4.57 17.18	35.00 -4.70 18.27	35.00 -4.87 18.85	35.11 -4.39 14.03	35.00 -4.36 13.20	35.00 -4.31 11.99	35.00 -4.41 13.06	35.00 -4.71 18.41	38.00 -6.18 40.50	37.01 -5.54 36.60	35.00 -5.01 30.52	35.00 -4.39 17.67	37.80 -3.20 0.02	36.86 -3.24 -1.49	35.00 -3.38 0.04
NINE_MILE_1 23575	36.64 -1.15 -0.62	36.66 -1.05 -0.27	36.43 -1.16 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.55 -1.15 -0.63	51.14 -1.58 0.00	64.70 -2.28 0.00	54.63 -1.81 0.00	54.65 -1.75 0.00	56.17 -1.80 0.00	56.84 -1.88 0.00	51.82 -1.71 0.00	50.83 -1.73 0.00	49.61 -1.69 0.00	50.74 -1.73 0.00	56.31 -1.80 0.00	82.23 -2.46 0.00	76.78 -2.37 0.00	68.48 -2.05 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.28 -0.97 -0.63	38.23 -0.96 -0.77
NINE_MILE_2 23744	36.67 -1.12 -0.62	36.66 -1.05 -0.27	36.43 -1.16 -0.23	35.38 -1.08 -0.34	34.45 -1.13 -0.41	36.55 -1.15 -0.62	51.14 -1.58 0.00	64.70 -2.28 0.00	54.63 -1.81 0.00	54.65 -1.75 0.00	56.17 -1.80 0.00	56.84 -1.88 0.00	51.82 -1.71 0.00	50.83 -1.73 0.00	49.61 -1.69 0.00	50.74 -1.73 0.00	56.31 -1.80 0.00	82.23 -2.46 0.00	76.78 -2.37 0.00	68.48 -2.05 0.00	55.41 -1.65 0.00	40.78 -0.94 -0.70	38.28 -0.97 -0.63	38.22 -0.96 -0.76
NM_CAPITAL___DRP 24208	52.54 2.23 -13.14	45.51 2.40 -5.68	44.62 2.35 -4.91	45.68 2.28 -7.29	45.97 2.18 -8.62	52.51 2.19 -13.25	55.60 3.01 0.13	69.80 3.08 0.26	59.49 3.22 0.17	59.34 3.16 0.21	61.04 3.30 0.22	61.90 3.41 0.23	56.41 3.05 0.17	55.29 2.89 0.16	54.03 2.87 0.15	55.19 2.89 0.16	61.14 3.25 0.22	88.76 4.57 0.49	82.67 3.96 0.45	74.18 3.74 0.09	59.93 3.08 0.22	58.02 2.09 -14.91	54.08 2.16 -13.30	56.41 1.84 -16.14
NM_CENTRAL___DRP 24181	37.69 -0.30 -0.82	37.57 -0.22 -0.35	37.33 -0.34 -0.31	36.25 -0.33 -0.46	35.29 -0.42 -0.54	37.53 -0.37 -0.83	52.62 -0.11 0.00	66.58 -0.40 0.00	56.38 -0.06 0.00	56.34 -0.06 0.00	57.96 0.00 0.00	58.66 -0.06 0.00	53.42 -0.11 0.00	52.40 -0.16 0.00	51.15 -0.15 0.00	52.31 -0.16 0.00	58.06 -0.06 0.00	84.94 0.25 0.00	79.15 0.00 0.00	70.67 0.14 0.00	57.17 0.11 0.00	42.16 0.21 -0.93	39.49 0.04 -0.83	39.35 -0.08 -1.01
NM_FRONTIER___DRP 24179	35.14 -3.53 -1.50	35.50 -2.58 -0.65	34.86 -3.06 -0.56	33.80 -3.14 -0.83	33.09 -3.06 -0.98	35.14 -3.45 -1.51	38.43 -4.11 10.18	40.66 -5.36 20.96	38.51 -4.29 13.64	35.25 -4.17 16.97	35.63 -4.29 18.05	35.64 -4.46 18.62	35.66 -4.01 13.86	35.47 -4.05 13.04	35.50 -3.95 11.85	35.44 -4.09 12.93	35.53 -4.36 18.23	38.82 -5.76 40.11	37.76 -5.15 36.25	35.72 -4.58 30.23	35.57 -3.99 17.50	38.13 -2.91 -0.02	37.08 -3.05 -1.51	35.24 -3.19 -0.01
NM_ST_REGIS___HYD 24053	35.91 -1.26 0.00	36.46 -0.97 0.00	36.20 -1.16 0.00	35.03 -1.08 0.00	34.26 -0.91 0.00	36.00 -1.08 0.00	50.61 -2.11 0.00	65.50 -1.47 0.00	54.80 -1.64 0.00	54.87 -1.52 0.00	56.05 -1.91 0.00	56.96 -1.76 0.00	51.87 -1.66 0.00	51.25 -1.31 0.00	50.12 -1.18 0.00	51.42 -1.05 0.00	56.25 -1.86 0.00	82.31 -2.37 0.00	76.86 -2.30 0.00	68.41 -2.12 0.00	55.18 -1.88 0.00	39.42 -1.60 0.00	36.92 -1.70 0.00	37.42 -1.00 0.00
NORTHPORT___1 23551	51.94 4.50 -10.27	46.84 4.19 -5.21	45.73 4.00 -4.37	45.31 3.50 -5.70	46.78 3.76 -7.85	51.94 4.12 -10.75	72.17 6.70 -12.75	75.37 8.71 0.31	71.12 8.07 -6.61	72.59 7.95 -8.25	72.19 8.06 -6.17	72.45 8.16 -5.57	71.48 7.39 -10.57	68.83 7.20 -9.07	68.14 6.98 -9.86	68.81 6.98 -9.37	71.57 7.96 -5.50	99.65 11.18 -3.79	91.59 9.89 -2.54	86.83 9.24 -7.06	86.51 7.19 -22.26	79.63 5.05 -33.56	64.99 4.90 -21.47	56.74 4.92 -13.40
NORTHPORT___2 23552	51.94 4.50 -10.27	46.84 4.19 -5.21	45.73 4.00 -4.37	45.31 3.50 -5.70	46.78 3.76 -7.85	51.94 4.12 -10.75	72.17 6.70 -12.75	75.37 8.71 0.31	71.12 8.07 -6.61	72.59 7.95 -8.25	72.19 8.06 -6.17	72.45 8.16 -5.57	71.48 7.39 -10.57	68.83 7.20 -9.07	68.14 6.98 -9.86	68.81 6.98 -9.37	71.57 7.96 -5.50	99.65 11.18 -3.79	91.59 9.89 -2.54	86.83 9.24 -7.06	86.51 7.19 -22.26	79.63 5.05 -33.56	64.99 4.90 -21.47	56.74 4.92 -13.40
NORTHPORT___3 23553	51.64 4.20 -10.27	46.54 3.89 -5.21	45.43 3.70 -4.37	45.06 3.25 -5.70	46.54 3.52 -7.85	51.68 3.86 -10.75	71.90 6.43 -12.75	74.91 8.24 0.31	70.84 7.79 -6.61	72.31 7.67 -8.25	71.73 7.59 -6.17	72.16 7.87 -5.57	71.27 7.17 -10.57	68.51 6.89 -9.07	67.89 6.72 -9.87	68.66 6.82 -9.37	71.29 7.67 -5.50	99.22 10.75 -3.79	91.19 9.50 -2.54	86.62 9.03 -7.06	86.28 6.96 -22.26	79.14 4.55 -33.56	64.73 4.63 -21.48	56.36 4.53 -13.41
NORTHPORT___4 23650	51.64 4.20 -10.27	46.54 3.89 -5.21	45.43 3.70 -4.37	45.06 3.25 -5.70	46.54 3.52 -7.85	51.68 3.86 -10.75	71.90 6.43 -12.75	74.91 8.24 0.31	70.84 7.79 -6.61	72.31 7.67 -8.25	71.73 7.59 -6.17	72.16 7.87 -5.57	71.27 7.17 -10.57	68.51 6.89 -9.07	67.89 6.72 -9.87	68.66 6.82 -9.37	71.29 7.67 -5.50	99.22 10.75 -3.79	91.19 9.50 -2.54	86.62 9.03 -7.06	86.28 6.96 -22.26	79.14 4.55 -33.56	64.73 4.63 -21.48	56.36 4.53 -13.41
NORTHPORT___IC 23718	51.94 4.50 -10.27	46.84 4.19 -5.21	45.73 4.00 -4.37	45.31 3.50 -5.70	46.78 3.76 -7.85	51.94 4.12 -10.75	72.17 6.70 -12.75	75.37 8.71 0.31	71.12 8.07 -6.61	72.59 7.95 -8.25	72.19 8.06 -6.17	72.45 8.16 -5.57	71.48 7.39 -10.57	68.83 7.20 -9.07	68.14 6.98 -9.86	68.81 6.98 -9.37	71.57 7.96 -5.50	99.65 11.18 -3.79	91.59 9.89 -2.54	86.83 9.24 -7.06	86.51 7.19 -22.26	79.63 5.05 -33.56	64.99 4.90 -21.47	56.74 4.92 -13.40
NPX_GEN_1385_PROXY 323591	51.86 4.42 -10.27	46.76 4.12 -5.21	45.65 3.92 -4.37	45.35 3.54 -5.70	46.78 3.76 -7.85	52.02 4.12 -10.83	68.24 6.01 -9.51	74.16 7.90 0.72	70.33 7.28 -6.61	71.75 7.11 -8.25	71.32 7.19 -6.17	70.89 7.34 -4.83	68.25 6.64 -8.08	66.97 6.41 -8.00	65.67 6.21 -8.16	66.81 6.24 -8.10	70.76 7.15 -5.50	90.36 9.99 4.31	89.07 8.94 -0.97	80.01 8.25 -1.23	72.35 6.33 -8.96	66.45 4.47 -20.96	62.10 4.33 -19.15	56.51 4.69 -13.40

NPX_GEN_CSC 323557	56.36 8.92 -10.27	50.73 8.09 -5.21	49.39 7.66 -4.37	48.93 7.11 -5.70	50.02 7.00 -7.85	56.02 8.12 -10.83	78.47 13.08 -12.67	85.09 18.42 0.31	79.25 16.14 -6.67	80.55 15.90 -8.25	79.73 15.53 -6.24	79.01 14.68 -5.61	75.98 11.83 -10.62	73.93 12.30 -9.07	72.82 11.54 -9.98	73.06 11.12 -9.47	80.13 16.45 -5.57	108.03 19.56 -3.79	97.21 15.51 -2.54	92.89 15.30 -7.06	91.08 11.75 -22.27	79.69 4.96 -33.70	65.80 5.48 -21.70	58.66 6.69 -13.55
NSINS_S_GLNS_FALLS 23858	53.03 2.68 -13.19	46.13 2.99 -5.70	45.13 2.84 -4.93	46.42 3.00 -7.31	46.46 2.64 -8.65	53.04 2.67 -13.29	56.81 4.22 0.13	70.40 3.68 0.26	60.33 4.06 0.17	60.08 3.89 0.21	61.86 4.12 0.22	62.72 4.23 0.23	57.16 3.80 0.17	55.92 3.52 0.16	54.95 3.80 0.15	56.24 3.94 0.16	61.96 4.07 0.22	90.20 6.01 0.49	83.77 5.07 0.45	75.06 4.58 0.06	60.50 3.65 0.22	58.60 2.63 -14.96	54.82 2.86 -13.34	56.92 2.31 -16.20
NUCOR_STEEL____DRP 24197	37.86 -0.56 -1.25	37.60 -0.37 -0.54	37.23 -0.60 -0.47	36.30 -0.51 -0.69	35.29 -0.70 -0.82	37.67 -0.67 -1.26	52.71 -0.21 -0.19	66.90 -0.47 -0.39	56.75 0.06 -0.26	56.77 0.06 -0.32	58.42 0.12 -0.34	59.07 0.00 -0.35	53.79 0.00 -0.26	52.70 -0.11 -0.25	51.42 -0.10 -0.22	52.55 -0.16 -0.24	58.57 0.12 -0.34	86.20 0.76 -0.76	80.16 0.32 -0.68	71.73 0.63 -0.57	57.73 0.34 -0.33	42.72 0.25 -1.45	39.88 0.00 -1.26	39.76 -0.23 -1.57
NYISO_LBMP_REFERENCE 24008	37.17 0.00 0.00	37.44 0.00 0.00	37.36 0.00 0.00	36.12 0.00 0.00	35.17 0.00 0.00	37.07 0.00 0.00	52.72 0.00 0.00	66.98 0.00 0.00	56.44 0.00 0.00	56.40 0.00 0.00	57.96 0.00 0.00	58.72 0.00 0.00	53.53 0.00 0.00	52.56 0.00 0.00	51.30 0.00 0.00	52.47 0.00 0.00	58.11 0.00 0.00	84.68 0.00 0.00	79.15 0.00 0.00	70.53 0.00 0.00	57.06 0.00 0.00	41.02 0.00 0.00	38.62 0.00 0.00	38.42 0.00 0.00
NYPA_BRENTWD____GT 24164	53.31 5.87 -10.27	48.04 5.39 -5.21	46.85 5.12 -4.37	46.43 4.62 -5.70	47.80 4.78 -7.85	53.20 5.38 -10.75	74.22 8.75 -12.75	78.52 11.86 0.31	73.76 10.67 -6.66	75.19 10.55 -8.25	74.74 10.55 -6.22	74.72 10.39 -5.60	73.24 9.10 -10.61	70.57 8.94 -9.07	69.82 8.57 -9.95	70.36 8.45 -9.45	74.54 10.87 -5.56	103.29 14.82 -3.79	94.44 12.74 -2.54	89.65 12.06 -7.06	88.69 9.36 -22.27	80.23 5.54 -33.67	65.64 5.37 -21.65	57.52 5.57 -13.52
NYPA_GOWANUS____GT5 24156	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NYPA_GOWANUS____GT6 24157	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77
NYPA_HARLEM_RVR_GT1 24160	51.28 3.83 -10.28	45.58 3.71 -4.44	44.82 3.62 -3.84	45.10 3.29 -5.69	45.11 3.20 -6.73	50.91 3.49 -10.35	57.93 5.38 0.17	73.81 7.17 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.70 9.65 0.63	87.36 8.79 0.58	84.83 8.18 -6.13	75.03 6.28 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.11 4.00 -12.69
NYPA_HARLEM_RVR_GT2 24161	51.28 3.83 -10.28	45.58 3.71 -4.44	44.82 3.62 -3.84	45.10 3.29 -5.69	45.11 3.20 -6.73	50.91 3.49 -10.35	57.93 5.38 0.17	73.81 7.17 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.70 9.65 0.63	87.36 8.79 0.58	84.83 8.18 -6.13	75.03 6.28 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.11 4.00 -12.69
NYPA_KENT____GT 24152	51.24 3.79 -10.28	45.47 3.59 -4.44	44.63 3.44 -3.84	44.95 3.14 -5.69	45.00 3.10 -6.73	50.87 3.45 -10.35	58.41 5.85 0.16	74.55 7.90 0.33	73.50 7.45 -9.61	79.50 7.27 -15.83	82.68 7.54 -17.18	82.74 7.69 -16.33	78.57 7.01 -18.03	75.62 6.73 -16.33	74.91 6.57 -17.04	74.91 6.72 -15.73	83.94 7.67 -18.16	95.14 10.84 0.38	92.23 9.82 -3.26	85.69 9.03 -6.13	85.09 7.02 -21.01	84.25 4.64 -38.59	60.28 4.56 -17.10	55.38 4.19 -12.77
NYPA_POUCH1____GT 24155	51.28 3.83 -10.28	45.50 3.63 -4.44	44.67 3.47 -3.84	44.95 3.14 -5.69	45.00 3.10 -6.73	50.87 3.45 -10.35	58.41 5.85 0.16	74.62 7.97 0.33	73.55 7.51 -9.61	79.61 7.39 -15.83	82.80 7.65 -17.18	82.80 7.75 -16.33	78.67 7.12 -18.03	75.67 6.78 -16.33	74.96 6.62 -17.04	75.01 6.82 -15.73	84.00 7.73 -18.16	95.06 10.75 0.38	94.91 9.97 -5.78	85.83 9.17 -6.13	85.76 7.13 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.45 4.26 -12.77
NYPA_VERNON____GT2 24162	51.17 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	45.00 3.10 -6.73	50.84 3.41 -10.35	58.36 5.80 0.16	74.42 7.77 0.33	73.38 7.34 -9.61	79.38 7.16 -15.83	82.57 7.42 -17.18	82.57 7.52 -16.33	78.41 6.85 -18.03	75.52 6.62 -16.33	74.80 6.46 -17.04	74.80 6.61 -15.73	83.83 7.55 -18.16	94.89 10.59 0.38	89.48 9.58 -0.75	85.48 8.82 -6.13	84.36 6.85 -20.45	83.38 4.51 -37.84	59.95 4.40 -16.93	55.26 4.07 -12.76
NYPA_VERNON____GT3 24163	51.17 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	45.00 3.10 -6.73	50.84 3.41 -10.35	58.36 5.80 0.16	74.42 7.77 0.33	73.38 7.34 -9.61	79.38 7.16 -15.83	82.57 7.42 -17.18	82.57 7.52 -16.33	78.41 6.85 -18.03	75.52 6.62 -16.33	74.80 6.46 -17.04	74.80 6.61 -15.73	83.83 7.55 -18.16	94.89 10.59 0.38	89.48 9.58 -0.75	85.48 8.82 -6.13	84.36 6.85 -20.45	83.38 4.51 -37.84	59.95 4.40 -16.93	55.26 4.07 -12.76
NYPA__ASTORIA_CC1 323568	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
NYPA__ASTORIA_CC2 323569	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.28 7.64 0.33	73.27 7.22 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.30 6.74 -18.03	75.41 6.52 -16.33	74.70 6.36 -17.04	74.70 6.51 -15.73	83.65 7.38 -18.16	94.72 10.42 0.38	87.92 9.34 0.57	85.34 8.67 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.82 4.36 -16.84	55.22 4.03 -12.76
NYPA__HOLTSVILL 23794	55.88 8.44 -10.27	50.21 7.56 -5.21	48.87 7.14 -4.37	48.42 6.61 -5.70	49.56 6.54 -7.85	55.42 7.60 -10.75	77.70 12.23 -12.75	83.88 17.21 0.31	78.23 15.13 -6.67	79.54 14.89 -8.25	78.69 14.49 -6.24	78.07 13.74 -5.61	75.55 11.40 -10.62	73.14 11.51 -9.07	72.10 10.82 -9.98	72.22 10.28 -9.47	79.15 15.46 -5.57	107.95 19.48 -3.79	97.44 15.75 -2.54	93.11 15.52 -7.06	91.26 11.93 -22.27	79.85 5.13 -33.70	65.64 5.33 -21.70	58.24 6.26 -13.55

NYPA_____HELLGATE_GT1 24158	51.28 3.83 -10.28	45.58 3.71 -4.44	44.82 3.62 -3.84	45.10 3.29 -5.69	45.11 3.20 -6.73	50.91 3.49 -10.35	57.93 5.38 0.17	73.81 7.17 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.70 9.65 0.63	87.36 8.79 0.58	84.83 8.18 -6.13	75.03 6.28 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.11 4.00 -12.69
NYPA_____HELLGATE_GT2 24159	51.28 3.83 -10.28	45.58 3.71 -4.44	44.82 3.62 -3.84	45.10 3.29 -5.69	45.11 3.20 -6.73	50.91 3.49 -10.35	57.93 5.38 0.17	73.81 7.17 0.34	63.57 7.00 -0.13	63.52 6.82 -0.30	65.31 7.01 -0.33	66.12 7.11 -0.29	60.49 6.53 -0.43	59.19 6.25 -0.38	57.83 6.10 -0.42	59.12 6.30 -0.36	65.63 7.15 -0.37	93.70 9.65 0.63	87.36 8.79 0.58	84.83 8.18 -6.13	75.03 6.28 -11.69	72.00 4.23 -26.75	56.99 4.21 -14.16	55.11 4.00 -12.69
NYS_BARGE___HYD 23848	35.44 -3.20 -1.46	35.79 -2.28 -0.63	35.10 -2.80 -0.55	34.07 -2.85 -0.81	33.28 -2.85 -0.96	35.36 -3.19 -1.48	38.91 -3.48 10.33	40.90 -4.62 21.46	38.80 -3.67 13.97	35.47 -3.55 17.37	35.83 -3.65 18.48	35.90 -3.76 19.06	35.92 -3.43 14.19	35.80 -3.42 13.35	35.79 -3.39 12.13	35.90 -3.41 13.16	35.95 -3.60 18.56	39.28 -4.57 40.83	38.22 -4.04 36.90	36.09 -3.67 30.77	36.00 -3.25 17.81	38.55 -2.42 0.05	37.43 -2.66 -1.47	35.54 -2.80 0.07
O.H_GEN_BRUCE 24063	34.96 -3.64 -1.44	35.29 -2.77 -0.62	34.65 -3.25 -0.54	33.66 -3.25 -0.80	32.95 -3.17 -0.94	35.04 -3.56 -1.53	37.88 -4.38 10.47	39.77 -5.76 21.45	37.85 -4.63 13.96	34.46 -4.57 17.37	34.80 -4.70 18.47	34.85 -4.82 19.05	34.96 -4.39 14.18	34.86 -4.36 13.34	34.92 -4.26 12.12	34.91 -4.35 13.20	34.80 -4.71 18.61	37.56 -6.18 40.94	36.61 -5.54 37.00	34.67 -5.01 30.85	34.86 -4.34 17.86	37.74 -3.20 0.08	36.83 -3.24 -1.45	34.97 -3.34 0.10
OAK ORCHARD___HYD 24046	36.37 -2.01 -1.20	36.46 -1.50 -0.52	35.79 -2.02 -0.45	34.94 -1.84 -0.67	33.92 -2.04 -0.79	36.17 -2.11 -1.21	51.89 -1.90 -1.07	66.67 -2.48 -2.17	55.88 -1.98 -1.41	56.24 -1.92 -1.76	57.92 -1.91 -1.87	58.60 -2.06 -1.93	53.15 -1.82 -1.44	52.02 -1.89 -1.35	50.68 -1.85 -1.23	51.92 -1.89 -1.34	58.09 -1.92 -1.90	86.74 -2.12 -4.17	81.11 -1.82 -3.77	71.91 -1.76 -3.15	57.23 -1.65 -1.82	41.29 -1.27 -1.54	38.41 -1.43 -1.22	38.55 -1.54 -1.67
OCC_CHEM___DRP 24175	35.18 -3.49 -1.50	35.54 -2.55 -0.65	34.89 -3.03 -0.56	33.84 -3.11 -0.83	33.13 -3.02 -0.98	35.18 -3.41 -1.51	38.50 -4.06 10.16	40.82 -5.22 20.93	38.64 -4.18 13.62	35.33 -4.12 16.95	35.71 -4.23 18.02	35.78 -4.35 18.59	35.73 -3.96 13.84	35.60 -3.94 13.02	35.62 -3.85 11.83	35.56 -3.99 12.91	35.67 -4.24 18.21	39.03 -5.59 40.06	37.96 -4.99 36.21	35.90 -4.44 30.19	35.65 -3.94 17.47	38.18 -2.87 -0.03	37.12 -3.01 -1.52	35.28 -3.15 -0.01
OLIN_CORP_DRP 24177	35.27 -3.42 -1.52	35.58 -2.51 -0.66	34.94 -2.99 -0.57	33.89 -3.07 -0.84	33.18 -2.99 -0.99	35.23 -3.37 -1.53	38.74 -3.90 10.09	40.66 -5.29 21.02	38.52 -4.23 13.68	35.26 -4.12 17.02	35.63 -4.23 18.10	35.64 -4.40 18.68	35.67 -3.96 13.90	35.54 -3.94 13.08	35.52 -3.90 11.88	35.56 -3.99 12.92	35.65 -4.24 18.22	39.09 -5.50 40.09	38.01 -4.91 36.23	35.87 -4.44 30.21	35.69 -3.88 17.49	38.22 -2.83 -0.03	37.12 -3.01 -1.52	35.32 -3.11 -0.01
ONONDAGA_REF_OCCRA 23987	38.00 -0.15 -0.98	37.78 -0.07 -0.42	37.57 -0.15 -0.36	36.51 -0.14 -0.54	35.57 -0.25 -0.64	37.87 -0.19 -0.98	52.88 0.16 0.00	66.98 0.00 0.00	56.66 0.23 0.00	56.68 0.28 0.00	58.25 0.29 0.00	58.96 0.23 0.00	53.69 0.16 0.00	52.67 0.11 0.00	51.40 0.10 0.00	52.57 0.10 0.00	58.40 0.29 0.00	85.44 0.76 0.00	79.63 0.47 0.00	71.09 0.56 0.00	57.52 0.46 0.00	42.54 0.41 -1.11	39.84 0.23 -0.99	39.74 0.12 -1.20
ONONDAGA___COGEN 23986	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
ONTARIO___LFGE 23819	38.03 -0.52 -1.38	37.81 -0.22 -0.60	37.35 -0.52 -0.52	36.37 -0.51 -0.76	35.34 -0.74 -0.90	37.72 -0.74 -1.39	53.22 0.16 -0.34	67.20 -0.47 -0.69	57.17 0.28 -0.45	57.35 0.39 -0.56	58.85 0.29 -0.59	59.39 0.06 -0.61	54.41 0.43 -0.45	53.30 0.32 -0.43	51.95 0.26 -0.39	53.10 0.21 -0.42	58.94 0.23 -0.60	86.84 0.85 -1.32	80.74 0.40 -1.19	72.23 0.71 -0.99	58.15 0.51 -0.57	43.05 0.41 -1.62	40.05 0.04 -1.39	40.02 -0.15 -1.76
OSWEGATCHIE___HYD 24044	36.72 -0.45 0.00	37.14 -0.30 0.00	36.95 -0.41 0.00	35.79 -0.33 0.00	34.79 -0.39 0.00	36.70 -0.37 0.00	52.09 -0.63 0.00	66.98 0.00 0.00	56.38 -0.06 0.00	56.40 0.00 0.00	57.85 -0.12 0.00	58.60 -0.12 0.00	53.32 -0.21 0.00	52.51 -0.05 0.00	51.30 0.00 0.00	52.52 0.05 0.00	57.82 -0.29 0.00	84.77 0.08 0.00	79.08 -0.08 0.00	70.67 0.14 0.00	56.95 -0.11 0.00	40.90 -0.12 0.00	38.23 -0.39 0.00	38.38 -0.04 0.00
OSWEGO___5 23606	37.00 -0.89 -0.72	36.96 -0.79 -0.31	36.73 -0.90 -0.27	35.65 -0.87 -0.40	34.76 -0.88 -0.47	36.87 -0.93 -0.72	51.62 -1.11 0.00	65.30 -1.67 0.00	55.14 -1.30 0.00	55.15 -1.24 0.00	56.69 -1.28 0.00	57.37 -1.35 0.00	52.30 -1.23 0.00	51.30 -1.26 0.00	50.07 -1.23 0.00	51.21 -1.26 0.00	56.84 -1.28 0.00	82.99 -1.69 0.00	77.49 -1.66 0.00	69.12 -1.41 0.00	55.92 -1.14 0.00	41.18 -0.66 -0.81	38.65 -0.70 -0.73	38.61 -0.69 -0.88
OSWEGO___6 23613	37.00 -0.89 -0.72	36.96 -0.79 -0.31	36.73 -0.90 -0.27	35.65 -0.87 -0.40	34.76 -0.88 -0.47	36.87 -0.93 -0.72	51.62 -1.11 0.00	65.30 -1.67 0.00	55.14 -1.30 0.00	55.15 -1.24 0.00	56.69 -1.28 0.00	57.37 -1.35 0.00	52.30 -1.23 0.00	51.30 -1.26 0.00	50.07 -1.23 0.00	51.21 -1.26 0.00	56.84 -1.28 0.00	82.99 -1.69 0.00	77.49 -1.66 0.00	69.12 -1.41 0.00	55.92 -1.14 0.00	41.18 -0.66 -0.81	38.65 -0.70 -0.73	38.61 -0.69 -0.88
OUTOKUMPU-AB___DRP 24206	35.61 -3.09 -1.53	36.00 -2.10 -0.66	35.32 -2.62 -0.57	34.22 -2.74 -0.85	33.47 -2.71 -1.00	35.54 -3.08 -1.54	39.52 -3.16 10.04	42.45 -3.95 20.58	39.94 -3.10 13.39	36.80 -2.93 16.66	37.23 -3.01 17.72	37.27 -3.17 18.28	37.14 -2.78 13.60	36.92 -2.84 12.80	36.85 -2.82 11.63	36.72 -2.99 12.75	36.99 -3.14 17.99	41.13 -3.98 39.57	39.90 -3.48 35.77	37.60 -3.10 29.82	37.00 -2.80 17.26	39.01 -2.09 -0.08	37.77 -2.39 -1.55	35.92 -2.57 -0.07
OXBOW_____ 24026	35.49 -3.20 -1.51	35.84 -2.25 -0.65	35.16 -2.76 -0.57	34.10 -2.85 -0.84	33.35 -2.81 -0.99	35.41 -3.19 -1.53	39.14 -3.48 10.10	41.87 -4.35 20.75	39.49 -3.44 13.51	36.27 -3.33 16.80	36.68 -3.42 17.87	36.71 -3.58 18.43	36.60 -3.21 13.72	36.45 -3.21 12.91	36.39 -3.18 11.73	36.28 -3.36 12.83	36.53 -3.49 18.09	40.38 -4.49 39.81	39.22 -3.96 35.98	37.00 -3.53 30.00	36.50 -3.20 17.37	38.74 -2.34 -0.06	37.56 -2.59 -1.53	35.70 -2.77 -0.04
OXY_CHEM_DSASP 323612	35.18 -3.49 -1.50	35.54 -2.55 -0.65	34.89 -3.03 -0.56	33.84 -3.11 -0.83	33.13 -3.02 -0.98	35.18 -3.41 -1.51	38.50 -4.06 10.16	40.82 -5.22 20.93	38.64 -4.18 13.62	35.33 -4.12 16.95	35.71 -4.23 18.02	35.78 -4.35 18.59	35.73 -3.96 13.84	35.60 -3.94 13.02	35.62 -3.85 11.83	35.56 -3.99 12.91	35.67 -4.24 18.21	39.03 -5.59 40.06	37.96 -4.99 36.21	35.90 -4.44 30.19	35.65 -3.94 17.47	38.18 -2.87 -0.03	37.12 -3.01 -1.52	35.28 -3.15 -0.01

PEEKSKILL____ 23653	50.41 3.05 -10.19	44.72 2.88 -4.40	43.93 2.76 -3.81	44.33 2.56 -5.65	44.39 2.53 -6.68	50.12 2.78 -10.27	57.41 4.85 0.16	73.14 6.50 0.33	62.63 6.15 -0.04	62.63 6.09 -0.14	64.44 6.32 -0.16	65.25 6.40 -0.13	59.56 5.78 -0.25	58.30 5.52 -0.22	56.89 5.34 -0.25	58.18 5.51 -0.20	64.69 6.39 -0.18	93.11 9.06 0.63	86.65 8.07 0.57	73.20 7.26 4.59	55.37 5.71 7.39	47.31 3.73 -2.56	50.27 3.59 -8.06	54.21 3.34 -12.45
PGE MADISON__WINDPWR 24146	42.50 2.30 -3.02	41.18 2.43 -1.31	40.77 2.28 -1.13	40.10 2.31 -1.68	39.02 1.86 -1.98	42.31 2.19 -3.05	56.70 4.48 0.50	71.98 6.03 1.03	61.41 5.64 0.67	61.37 5.81 0.83	62.88 5.80 0.88	63.56 5.75 0.91	58.04 5.19 0.68	56.92 4.99 0.64	55.59 4.87 0.58	56.77 4.93 0.63	63.09 5.87 0.89	92.03 9.31 1.97	85.77 8.39 1.78	77.30 8.25 1.48	62.36 6.16 0.86	48.68 4.31 -3.35	45.16 3.48 -3.06	45.28 3.23 -3.63
PIERCEFIELD__HYD 23852	35.91 -1.26 0.00	36.39 -1.05 0.00	36.16 -1.20 0.00	35.03 -1.08 0.00	34.22 -0.95 0.00	35.96 -1.11 0.00	50.30 -2.43 0.00	65.24 -1.74 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.67 -2.06 0.00	51.66 -1.87 0.00	51.04 -1.52 0.00	49.87 -1.44 0.00	51.16 -1.31 0.00	55.85 -2.27 0.00	81.72 -2.96 0.00	76.30 -2.85 0.00	67.92 -2.61 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.77 -1.85 0.00	37.38 -1.04 0.00
PINELAWN_CC_1 323563	52.27 4.83 -10.27	47.14 4.49 -5.21	46.03 4.30 -4.37	45.60 3.79 -5.70	47.03 4.01 -7.85	52.20 4.37 -10.75	72.75 7.28 -12.75	76.31 9.64 0.31	72.06 8.86 -6.76	73.46 8.80 -8.27	73.28 8.98 -6.33	73.43 9.04 -5.66	72.36 8.14 -10.70	69.46 7.83 -9.07	69.03 7.59 -10.14	69.84 7.77 -9.61	72.86 9.07 -5.68	101.43 12.96 -3.79	93.09 11.40 -2.54	88.31 10.72 -7.06	87.67 8.33 -22.28	80.42 5.50 -33.90	65.89 5.25 -22.01	57.37 5.19 -13.76
PJM_GEN_KEystone 24065	42.81 -1.75 -7.38	41.41 0.79 -3.19	41.28 1.16 -2.76	41.22 1.01 -4.09	41.00 0.98 -4.84	45.67 1.08 -7.52	53.14 2.48 2.06	61.93 -1.00 4.05	58.11 3.16 1.49	58.20 3.21 1.41	59.87 3.36 1.46	60.40 3.35 1.66	56.03 3.05 0.56	54.80 2.84 0.60	53.73 2.72 0.29	50.46 -1.36 0.64	54.59 -2.15 1.38	81.28 4.32 7.72	76.43 4.27 7.00	61.49 -1.90 7.14	56.71 3.02 3.38	50.89 1.80 -8.06	47.79 1.70 -7.47	48.69 1.54 -8.73
PJM_GEN_NEPTUNE_PROXY 323594	51.42 3.98 -10.27	46.39 3.74 -5.21	45.28 3.55 -4.37	44.88 3.07 -5.69	46.36 3.34 -7.85	51.50 3.60 -10.83	71.40 6.01 -12.67	74.57 7.90 0.31	70.43 7.45 -6.54	71.96 7.33 -8.24	71.60 7.54 -6.10	71.88 7.63 -5.53	70.94 6.91 -10.51	68.25 6.62 -9.07	67.50 6.46 -9.74	68.34 6.61 -9.26	71.09 7.55 -5.42	99.14 10.67 -3.79	91.27 9.58 -2.54	86.55 8.96 -7.06	86.27 6.96 -22.25	79.11 4.68 -33.41	64.37 4.52 -21.23	56.08 4.42 -13.24
PJM_GEN_VFT_PROXY 323633	50.82 3.38 -10.27	45.06 3.18 -4.44	44.22 3.03 -3.84	44.59 2.78 -5.69	44.69 2.78 -6.73	50.62 3.11 -10.43	58.02 5.54 0.24	74.02 7.37 0.33	71.14 6.89 -7.82	76.17 6.88 -12.90	79.16 7.19 -14.01	79.25 7.22 -13.31	74.22 6.48 -14.22	71.59 6.15 -12.88	70.74 6.00 -13.44	71.01 6.14 -12.40	79.51 7.09 -14.31	94.42 10.16 0.42	87.69 9.10 0.57	85.00 8.32 -6.15	85.14 6.50 -21.58	84.47 4.23 -39.22	60.00 4.09 -17.29	55.00 3.80 -12.77
PLEASANTVLY__LBMP 24000	50.72 2.94 -10.62	44.87 2.85 -4.59	44.05 2.73 -3.97	44.57 2.56 -5.89	44.67 2.53 -6.96	50.52 2.74 -10.70	57.20 4.64 0.16	72.62 5.96 0.32	61.98 5.76 0.21	61.83 5.70 0.26	63.60 5.91 0.28	64.42 5.99 0.29	58.72 5.41 0.21	57.51 5.15 0.20	56.15 5.03 0.18	57.41 5.14 0.20	63.76 5.93 0.28	92.45 8.38 0.62	86.04 7.44 0.56	77.59 6.84 -0.22	62.76 5.42 -0.28	57.32 3.57 -12.73	52.97 3.44 -10.91	54.65 3.19 -13.04
POLETTI____ 23519	50.93 3.49 -10.27	45.20 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	71.31 7.05 -7.81	76.33 7.05 -12.89	79.26 7.30 -13.99	79.41 7.40 -13.29	74.91 6.69 -14.69	72.23 6.36 -13.31	71.40 6.21 -13.89	71.63 6.35 -12.82	80.22 7.32 -14.79	94.76 10.50 0.42	87.92 9.34 0.57	85.28 8.60 -6.15	85.38 6.73 -21.58	84.70 4.43 -39.24	60.16 4.25 -17.29	55.12 3.92 -12.77
PORT_JEFF_3 23555	56.03 8.59 -10.27	50.36 7.71 -5.21	49.02 7.29 -4.37	48.56 6.75 -5.70	49.67 6.65 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.46 15.35 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.31 13.98 -5.61	75.87 11.72 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.48 10.55 -9.47	79.44 15.75 -5.57	108.54 20.07 -3.79	97.92 16.23 -2.54	93.53 15.94 -7.06	91.60 12.27 -22.27	80.14 5.41 -33.70	65.88 5.56 -21.70	58.43 6.45 -13.55
PORT_JEFF_4 23616	56.03 8.59 -10.27	50.36 7.71 -5.21	49.02 7.29 -4.37	48.56 6.75 -5.70	49.67 6.65 -7.85	55.54 7.71 -10.75	77.86 12.39 -12.75	84.08 17.41 0.31	78.46 15.35 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.31 13.98 -5.61	75.87 11.72 -10.62	73.40 11.77 -9.07	72.36 11.08 -9.98	72.48 10.55 -9.47	79.44 15.75 -5.57	108.54 20.07 -3.79	97.92 16.23 -2.54	93.53 15.94 -7.06	91.60 12.27 -22.27	80.14 5.41 -33.70	65.88 5.56 -21.70	58.43 6.45 -13.55
PORT_JEFF_IC 23713	56.03 8.59 -10.27	50.36 7.71 -5.21	49.05 7.32 -4.37	48.56 6.75 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.91 12.44 -12.75	84.15 17.48 0.31	78.52 15.41 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.36 14.03 -5.61	75.93 11.78 -10.62	73.40 11.77 -9.07	72.41 11.13 -9.98	72.59 10.65 -9.47	79.49 15.81 -5.57	108.62 20.15 -3.79	98.00 16.31 -2.54	93.60 16.01 -7.06	91.71 12.38 -22.27	80.26 5.54 -33.70	65.95 5.64 -21.70	58.50 6.53 -13.55
PPL PILGRIM_ST_GT1 24216	53.31 5.87 -10.27	48.04 5.39 -5.21	46.85 5.12 -4.37	46.43 4.62 -5.70	47.80 4.78 -7.85	53.20 5.38 -10.75	74.22 8.75 -12.75	78.52 11.86 0.31	73.76 10.67 -6.66	75.19 10.55 -8.25	74.74 10.55 -6.22	74.72 10.39 -5.60	73.24 9.10 -10.61	70.57 8.94 -9.07	69.82 8.57 -9.95	70.36 8.45 -9.45	74.54 10.87 -5.56	103.29 14.82 -3.79	94.44 12.74 -2.54	89.65 12.06 -7.06	88.69 9.36 -22.27	80.23 5.54 -33.67	65.64 5.37 -21.65	57.52 5.57 -13.52
PPL PILGRIM_ST_GT2 24217	53.31 5.87 -10.27	48.04 5.39 -5.21	46.85 5.12 -4.37	46.43 4.62 -5.70	47.80 4.78 -7.85	53.20 5.38 -10.75	74.22 8.75 -12.75	78.52 11.86 0.31	73.76 10.67 -6.66	75.19 10.55 -8.25	74.74 10.55 -6.22	74.72 10.39 -5.60	73.24 9.10 -10.61	70.57 8.94 -9.07	69.82 8.57 -9.95	70.36 8.45 -9.45	74.54 10.87 -5.56	103.29 14.82 -3.79	94.44 12.74 -2.54	89.65 12.06 -7.06	88.69 9.36 -22.27	80.23 5.54 -33.67	65.64 5.37 -21.65	57.52 5.57 -13.52
PPL_SHRM_GT3 24213	56.36 8.92 -10.27	50.77 8.12 -5.21	49.39 7.66 -4.37	48.93 7.11 -5.70	50.05 7.03 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.22 18.55 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 13.30 -10.62	73.93 12.30 -9.07	72.82 11.54 -9.98	73.06 11.12 -9.47	80.19 16.50 -5.57	108.20 19.73 -3.79	97.36 15.67 -2.54	93.03 15.45 -7.06	91.20 11.87 -22.27	79.69 4.96 -33.70	65.76 5.45 -21.70	58.62 6.65 -13.55
PPL_SHRM_GT4 24214	56.36 8.92 -10.27	50.77 8.12 -5.21	49.39 7.66 -4.37	48.93 7.11 -5.70	50.05 7.03 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.22 18.55 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 13.30 -10.62	73.93 12.30 -9.07	72.82 11.54 -9.98	73.06 11.12 -9.47	80.19 16.50 -5.57	108.20 19.73 -3.79	97.36 15.67 -2.54	93.03 15.45 -7.06	91.20 11.87 -22.27	79.69 4.96 -33.70	65.76 5.45 -21.70	58.62 6.65 -13.55

PROJECT___ORANGE 1 24174	37.71 -0.30 -0.84	37.61 -0.19 -0.36	37.37 -0.30 -0.31	36.29 -0.29 -0.46	35.34 -0.39 -0.55	37.59 -0.33 -0.84	52.67 -0.05 0.00	66.64 -0.33 0.00	56.44 0.00 0.00	56.45 0.06 0.00	58.02 0.06 0.00	58.72 0.00 0.00	53.48 -0.05 0.00	52.46 -0.11 0.00	51.20 -0.10 0.00	52.36 -0.10 0.00	58.17 0.06 0.00	85.02 0.34 0.00	79.23 0.08 0.00	70.74 0.21 0.00	57.23 0.17 0.00	42.22 0.25 -0.95	39.54 0.08 -0.85	39.41 -0.04 -1.03
PROJECT___ORANGE 2 24166	37.71 -0.30 -0.84	37.61 -0.19 -0.36	37.37 -0.30 -0.31	36.29 -0.29 -0.46	35.34 -0.39 -0.55	37.59 -0.33 -0.84	52.67 -0.05 0.00	66.64 -0.33 0.00	56.44 0.00 0.00	56.45 0.06 0.00	58.02 0.06 0.00	58.72 0.00 0.00	53.48 -0.05 0.00	52.46 -0.11 0.00	51.20 -0.10 0.00	52.36 -0.10 0.00	58.17 0.06 0.00	85.02 0.34 0.00	79.23 0.08 0.00	70.74 0.21 0.00	57.23 0.17 0.00	42.22 0.25 -0.95	39.54 0.08 -0.85	39.41 -0.04 -1.03
PYRITES___HYD 24023	36.06 -1.12 0.00	36.54 -0.90 0.00	36.31 -1.05 0.00	35.18 -0.94 0.00	34.33 -0.84 0.00	36.07 -1.00 0.00	50.61 -2.11 0.00	65.64 -1.34 0.00	54.97 -1.47 0.00	55.04 -1.35 0.00	56.28 -1.68 0.00	57.14 -1.59 0.00	52.03 -1.50 0.00	51.40 -1.16 0.00	50.22 -1.08 0.00	51.52 -0.94 0.00	56.25 -1.86 0.00	82.39 -2.29 0.00	76.86 -2.30 0.00	68.55 -1.97 0.00	55.18 -1.88 0.00	39.50 -1.52 0.00	37.00 -1.62 0.00	37.58 -0.85 0.00
RAMAPO___LBMP 323565	50.07 2.94 -9.96	44.51 2.77 -4.30	43.73 2.65 -3.72	44.09 2.46 -5.52	44.13 2.43 -6.53	49.82 2.71 -10.04	57.25 4.69 0.16	72.94 6.30 0.34	62.34 5.93 0.02	62.37 5.92 -0.05	64.17 6.14 -0.06	64.98 6.22 -0.04	59.30 5.62 -0.15	58.05 5.36 -0.12	56.64 5.18 -0.16	57.88 5.30 -0.11	64.41 6.22 -0.08	92.85 8.81 0.64	86.33 7.76 0.58	73.13 7.12 4.52	56.70 5.59 5.95	48.76 3.61 -4.13	50.42 3.51 -8.29	53.83 3.23 -12.18
RANKINE____ 23646	35.64 -3.16 -1.63	35.82 -2.32 -0.71	35.21 -2.76 -0.61	34.17 -2.85 -0.91	33.43 -2.81 -1.07	35.53 -3.19 -1.65	39.71 -3.43 9.59	43.01 -4.29 19.68	40.19 -3.44 12.81	37.14 -3.33 15.93	37.66 -3.36 16.94	37.72 -3.52 17.48	37.36 -3.16 13.01	37.12 -3.21 12.24	37.00 -3.18 11.12	37.04 -3.31 12.12	37.51 -3.49 17.11	42.54 -4.49 37.65	41.09 -4.04 34.03	38.63 -3.53 28.37	37.50 -3.14 16.42	38.93 -2.38 -0.29	37.65 -2.63 -1.66	35.91 -2.80 -0.29
RAVENSWOOD_GT2_1 24244	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.72 10.42 0.38	87.84 9.26 0.57	85.27 8.60 -6.13	83.90 6.68 -20.16	82.86 4.39 -37.45	59.71 4.25 -16.84	55.10 3.92 -12.76
RAVENSWOOD_GT2_2 24245	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.72 10.42 0.38	87.84 9.26 0.57	85.27 8.60 -6.13	83.90 6.68 -20.16	82.86 4.39 -37.45	59.71 4.25 -16.84	55.10 3.92 -12.76
RAVENSWOOD_GT2_3 24246	50.97 3.53 -10.27	45.24 3.37 -4.44	44.41 3.21 -3.84	44.77 2.96 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.15 7.50 0.33	73.10 7.05 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.25 6.69 -18.03	75.30 6.41 -16.33	74.55 6.21 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.80 10.50 0.38	87.92 9.34 0.57	85.27 8.60 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.71 4.25 -16.84	55.14 3.96 -12.76
RAVENSWOOD_GT2_4 24247	50.97 3.53 -10.27	45.24 3.37 -4.44	44.41 3.21 -3.84	44.77 2.96 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.15 7.50 0.33	73.10 7.05 -9.61	79.27 7.05 -15.83	82.45 7.30 -17.18	82.45 7.40 -16.33	78.25 6.69 -18.03	75.30 6.41 -16.33	74.55 6.21 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.80 10.50 0.38	87.92 9.34 0.57	85.27 8.60 -6.13	83.95 6.73 -20.16	82.90 4.43 -37.45	59.71 4.25 -16.84	55.14 3.96 -12.76
RAVENSWOOD_GT3_1 24248	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.72 10.42 0.38	87.84 9.26 0.57	85.20 8.53 -6.13	83.90 6.68 -20.16	82.86 4.39 -37.45	59.71 4.25 -16.84	55.10 3.92 -12.76
RAVENSWOOD_GT3_2 24249	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.72 10.42 0.38	87.84 9.26 0.57	85.20 8.53 -6.13	83.90 6.68 -20.16	82.86 4.39 -37.45	59.71 4.25 -16.84	55.10 3.92 -12.76
RAVENSWOOD_GT3_3 24250	51.01 3.57 -10.27	45.24 3.37 -4.44	44.45 3.25 -3.84	44.77 2.96 -5.69	44.86 2.95 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.22 7.57 0.33	73.16 7.11 -9.61	79.27 7.05 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.30 6.74 -18.03	75.30 6.41 -16.33	74.60 6.26 -17.04	74.60 6.40 -15.73	83.65 7.38 -18.16	94.80 10.50 0.38	88.00 9.42 0.57	85.34 8.67 -6.13	84.01 6.79 -20.16	82.94 4.47 -37.45	59.75 4.29 -16.84	55.18 4.00 -12.76
RAVENSWOOD_GT3_4 24251	51.01 3.57 -10.27	45.24 3.37 -4.44	44.45 3.25 -3.84	44.77 2.96 -5.69	44.86 2.95 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.22 7.57 0.33	73.16 7.11 -9.61	79.27 7.05 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.30 6.74 -18.03	75.30 6.41 -16.33	74.60 6.26 -17.04	74.60 6.40 -15.73	83.65 7.38 -18.16	94.80 10.50 0.38	88.00 9.42 0.57	85.34 8.67 -6.13	84.01 6.79 -20.16	82.94 4.47 -37.45	59.75 4.29 -16.84	55.18 4.00 -12.76
RAVENSWOOD_GT_1 23729	51.17 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	45.00 3.10 -6.73	50.84 3.41 -10.35	58.36 5.80 0.16	74.42 7.77 0.33	73.38 7.34 -9.61	79.38 7.16 -15.83	82.57 7.42 -17.18	82.57 7.52 -16.33	78.41 6.85 -18.03	75.52 6.62 -16.33	74.80 6.46 -17.04	74.80 6.61 -15.73	83.83 7.55 -18.16	94.89 10.59 0.38	89.48 9.58 -0.75	85.48 8.82 -6.13	84.36 6.85 -20.45	83.38 4.51 -37.84	59.95 4.40 -16.93	55.26 4.07 -12.76
RAVENSWOOD_GT_10 24258	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.08 7.43 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.72 10.42 0.38	88.00 9.26 0.42	85.20 8.53 -6.13	83.93 6.68 -20.19	82.90 4.39 -37.49	59.68 4.21 -16.85	55.10 3.92 -12.76
RAVENSWOOD_GT_11 24259	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.08 7.43 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.72 10.42 0.38	88.00 9.26 0.42	85.20 8.53 -6.13	83.93 6.68 -20.19	82.90 4.39 -37.49	59.68 4.21 -16.85	55.10 3.92 -12.76

RAVENSWOOD_GT_4 24252	50.89 3.46 -10.26	45.17 3.29 -4.44	44.33 3.14 -3.84	44.70 2.89 -5.69	44.79 2.88 -6.73	50.61 3.19 -10.35	58.10 5.54 0.16	74.08 7.43 0.33	72.99 6.94 -9.61	79.16 6.94 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.20 6.31 -16.33	74.44 6.10 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.64 10.33 0.38	88.85 9.26 -0.43	85.20 8.53 -6.13	84.12 6.68 -20.38	83.16 4.39 -37.75	59.74 4.21 -16.91	55.11 3.92 -12.76
RAVENSWOOD_GT_5 24254	50.89 3.46 -10.26	45.17 3.29 -4.44	44.33 3.14 -3.84	44.70 2.89 -5.69	44.79 2.88 -6.73	50.61 3.19 -10.35	58.10 5.54 0.16	74.08 7.43 0.33	72.99 6.94 -9.61	79.16 6.94 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.20 6.31 -16.33	74.44 6.10 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.64 10.33 0.38	88.85 9.26 -0.43	85.20 8.53 -6.13	84.12 6.68 -20.38	83.16 4.39 -37.75	59.74 4.21 -16.91	55.11 3.92 -12.76
RAVENSWOOD_GT_6 24253	50.89 3.46 -10.26	45.17 3.29 -4.44	44.33 3.14 -3.84	44.70 2.89 -5.69	44.79 2.88 -6.73	50.61 3.19 -10.35	58.10 5.54 0.16	74.08 7.43 0.33	72.99 6.94 -9.61	79.16 6.94 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.20 6.31 -16.33	74.44 6.10 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.64 10.33 0.38	88.85 9.26 -0.43	85.20 8.53 -6.13	84.12 6.68 -20.38	83.16 4.39 -37.75	59.74 4.21 -16.91	55.11 3.92 -12.76
RAVENSWOOD_GT_7 24255	50.89 3.46 -10.26	45.17 3.29 -4.44	44.33 3.14 -3.84	44.70 2.89 -5.69	44.79 2.88 -6.73	50.61 3.19 -10.35	58.10 5.54 0.16	74.08 7.43 0.33	72.99 6.94 -9.61	79.16 6.94 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.20 6.31 -16.33	74.44 6.10 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.64 10.33 0.38	88.85 9.26 -0.43	85.20 8.53 -6.13	84.12 6.68 -20.38	83.16 4.39 -37.75	59.74 4.21 -16.91	55.11 3.92 -12.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.08 7.43 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.72 10.42 0.38	88.00 9.26 0.42	85.20 8.53 -6.13	83.93 6.68 -20.19	82.90 4.39 -37.49	59.68 4.21 -16.85	55.10 3.92 -12.76
RAVENSWOOD_GT_9 24257	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.79 2.88 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.08 7.43 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.49 6.30 -15.73	83.54 7.26 -18.16	94.72 10.42 0.38	88.00 9.26 0.42	85.20 8.53 -6.13	83.93 6.68 -20.19	82.90 4.39 -37.49	59.68 4.21 -16.85	55.10 3.92 -12.76
RAVENSWOOD___1 23533	51.16 3.72 -10.28	45.43 3.56 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	73.33 7.28 -9.61	79.38 7.16 -15.83	82.51 7.36 -17.18	82.57 7.52 -16.33	78.41 6.85 -18.03	75.46 6.57 -16.33	74.75 6.41 -17.04	74.75 6.56 -15.73	83.77 7.50 -18.16	94.89 10.59 0.38	88.08 9.50 0.57	85.48 8.82 -6.13	84.07 6.85 -20.16	82.94 4.47 -37.45	59.86 4.40 -16.84	55.26 4.07 -12.76
RAVENSWOOD___2 23534	51.13 3.68 -10.28	45.39 3.52 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.84 3.41 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	73.33 7.28 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.46 6.57 -16.33	74.75 6.41 -17.04	74.75 6.56 -15.73	83.77 7.50 -18.16	94.89 10.59 0.38	88.08 9.50 0.57	85.41 8.75 -6.13	84.01 6.79 -20.16	82.94 4.47 -37.45	59.86 4.40 -16.84	55.26 4.07 -12.76
RAVENSWOOD___3 23535	50.93 3.49 -10.27	45.21 3.33 -4.44	44.37 3.18 -3.84	44.74 2.93 -5.69	44.83 2.92 -6.73	50.65 3.23 -10.35	58.15 5.59 0.16	74.15 7.50 0.33	73.04 7.00 -9.61	79.21 6.99 -15.83	82.39 7.25 -17.18	82.39 7.34 -16.33	78.19 6.64 -18.03	75.25 6.36 -16.33	74.49 6.16 -17.04	74.54 6.35 -15.73	83.59 7.32 -18.16	94.72 10.42 0.38	87.84 9.26 0.57	85.27 8.60 -6.13	83.90 6.68 -20.16	82.86 4.39 -37.45	59.71 4.25 -16.84	55.10 3.92 -12.76
RAVENSWOOD___4 23820	51.13 3.68 -10.28	45.39 3.52 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.80 3.37 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	73.33 7.28 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.46 6.57 -16.33	74.75 6.41 -17.04	74.75 6.56 -15.73	83.77 7.50 -18.16	94.80 10.50 0.38	86.79 9.50 1.87	85.41 8.75 -6.13	83.72 6.79 -19.87	82.55 4.47 -37.06	59.73 4.36 -16.75	55.22 4.03 -12.76
RCPI_TRUST___DRP 24196	50.93 3.49 -10.27	45.20 3.33 -4.44	44.41 3.21 -3.84	44.73 2.93 -5.69	44.83 2.92 -6.73	50.69 3.26 -10.35	58.20 5.64 0.16	74.22 7.57 0.33	69.36 7.05 -5.87	73.14 7.05 -9.70	75.86 7.36 -10.53	76.18 7.46 -10.00	71.35 6.74 -11.08	69.01 6.41 -10.03	68.04 6.26 -10.48	68.53 6.40 -9.66	76.63 7.38 -11.13	94.71 10.50 0.47	88.00 9.42 0.57	85.37 8.67 -6.17	86.92 6.73 -23.13	86.64 4.43 -41.19	60.64 4.25 -17.77	55.17 3.96 -12.79
RENSSELAER___COGEN 23796	52.35 2.16 -13.03	45.35 2.28 -5.63	44.47 2.24 -4.87	45.51 2.17 -7.22	45.79 2.08 -8.54	52.32 2.11 -13.13	55.50 2.90 0.13	69.73 3.01 0.26	59.43 3.16 0.17	59.29 3.10 0.21	60.98 3.25 0.22	61.78 3.29 0.23	56.35 3.00 0.17	55.18 2.79 0.16	53.92 2.77 0.15	55.14 2.83 0.16	61.02 3.14 0.23	88.50 4.32 0.50	82.50 3.80 0.45	74.04 3.60 0.09	59.81 2.97 0.22	57.81 2.01 -14.78	53.88 2.09 -13.18	56.19 1.77 -16.00
REVERE_CPPR_DRP 24186	38.34 0.93 -0.24	38.55 1.01 -0.10	38.38 0.93 -0.09	37.19 0.94 -0.13	35.96 0.63 -0.16	38.09 0.78 -0.24	54.46 1.74 0.00	69.32 2.34 0.00	58.92 2.48 0.00	58.93 2.54 0.00	60.57 2.61 0.00	61.30 2.58 0.00	55.83 2.30 0.00	54.77 2.21 0.00	53.40 2.10 0.00	54.62 2.15 0.00	60.67 2.56 0.00	88.83 4.15 0.00	82.56 3.40 0.00	74.13 3.60 0.00	59.80 2.74 0.00	43.26 1.97 -0.27	40.40 1.54 -0.24	40.10 1.38 -0.29
RIVERBAY____ 323610	51.28 3.83 -10.28	45.58 3.71 -4.44	44.78 3.59 -3.84	45.06 3.25 -5.69	45.11 3.20 -6.73	50.91 3.49 -10.35	58.14 5.59 0.17	74.08 7.43 0.34	63.68 7.11 -0.13	63.63 6.94 -0.30	65.43 7.13 -0.33	66.24 7.22 -0.29	60.59 6.64 -0.43	59.35 6.41 -0.38	57.98 6.26 -0.42	59.23 6.40 -0.36	65.74 7.26 -0.37	94.30 10.25 0.63	87.84 9.26 0.58	85.26 8.60 -6.13	75.31 6.56 -11.69	72.08 4.31 -26.75	57.03 4.25 -14.16	55.03 3.92 -12.69
ROCHESTER_9_IC 23652	36.66 -1.71 -1.20	36.79 -1.16 -0.52	36.09 -1.72 -0.45	35.23 -1.55 -0.66	34.09 -1.86 -0.78	36.39 -1.89 -1.20	52.41 -1.37 -1.06	67.38 -1.74 -2.15	56.42 -1.41 -1.40	56.89 -1.24 -1.74	58.59 -1.22 -1.85	59.28 -1.35 -1.91	53.72 -1.23 -1.42	52.64 -1.26 -1.34	51.23 -1.28 -1.21	52.53 -1.26 -1.33	58.77 -1.22 -1.87	87.70 -1.10 -4.12	82.17 -0.71 -3.73	72.65 -0.99 -3.11	57.83 -1.03 -1.80	41.69 -0.86 -1.53	38.78 -1.04 -1.21	38.93 -1.15 -1.66
ROSETON___1 23587	50.21 2.82 -10.22	44.58 2.73 -4.41	43.83 2.65 -3.82	44.24 2.46 -5.67	44.30 2.43 -6.70	50.01 2.63 -10.30	57.04 4.48 0.16	72.47 5.83 0.33	61.81 5.59 0.22	61.65 5.53 0.27	63.42 5.74 0.28	64.24 5.81 0.29	58.61 5.30 0.22	57.40 5.05 0.21	55.99 4.87 0.19	57.25 4.98 0.20	63.64 5.81 0.29	92.26 8.21 0.63	85.86 7.28 0.57	77.23 6.63 -0.08	63.50 5.31 -1.14	57.83 3.45 -13.36	52.76 3.36 -10.78	54.08 3.11 -12.55

ROSETON___2 23588	50.21 2.82 -10.22	44.58 2.73 -4.41	43.83 2.65 -3.82	44.24 2.46 -5.67	44.30 2.43 -6.70	50.01 2.63 -10.30	57.04 4.48 0.16	72.47 5.83 0.33	61.81 5.59 0.22	61.65 5.53 0.27	63.42 5.74 0.28	64.24 5.81 0.29	58.61 5.30 0.22	57.40 5.05 0.21	55.99 4.87 0.19	57.25 4.98 0.20	63.64 5.81 0.29	92.26 8.21 0.63	85.86 7.28 0.57	77.23 6.63 -0.08	63.50 5.31 -1.14	57.83 3.45 -13.36	52.76 3.36 -10.78	54.08 3.11 -12.55
RUSSELL___1 23602	37.49 -0.85 -1.18	37.64 -0.30 -0.51	36.64 -1.16 -0.44	35.97 -0.79 -0.65	34.43 -1.51 -0.77	36.85 -1.41 -1.19	53.75 0.05 -0.97	69.16 0.20 -1.98	58.23 0.51 -1.29	58.62 0.62 -1.60	60.42 0.75 -1.70	61.18 0.70 -1.76	55.48 0.64 -1.31	54.37 0.58 -1.23	52.93 0.51 -1.12	54.16 0.47 -1.22	60.59 0.76 -1.72	90.34 1.86 -3.79	84.24 1.66 -3.43	74.94 1.55 -2.86	59.69 0.97 -1.65	42.92 0.41 -1.49	39.96 0.15 -1.19	40.04 0.00 -1.62
RUSSELL___2 23532	37.49 -0.85 -1.18	37.64 -0.30 -0.51	36.64 -1.16 -0.44	35.97 -0.79 -0.65	34.43 -1.51 -0.77	36.85 -1.41 -1.19	53.75 0.05 -0.97	69.16 0.20 -1.98	58.23 0.51 -1.29	58.62 0.62 -1.60	60.42 0.75 -1.70	61.18 0.70 -1.76	55.48 0.64 -1.31	54.37 0.58 -1.23	52.93 0.51 -1.12	54.16 0.47 -1.22	60.59 0.76 -1.72	90.34 1.86 -3.79	84.24 1.66 -3.43	74.94 1.55 -2.86	59.69 0.97 -1.65	42.92 0.41 -1.49	39.96 0.15 -1.19	40.04 0.00 -1.62
RUSSELL___3 23549	36.77 -1.60 -1.19	36.90 -1.05 -0.52	36.09 -1.72 -0.45	35.30 -1.48 -0.66	34.13 -1.83 -0.78	36.42 -1.85 -1.20	52.57 -1.21 -1.06	67.59 -1.54 -2.15	56.76 -1.07 -1.40	57.12 -1.02 -1.74	58.83 -0.99 -1.85	59.57 -1.06 -1.91	53.99 -0.96 -1.42	52.90 -1.00 -1.34	51.49 -1.03 -1.21	52.80 -1.00 -1.33	59.06 -0.93 -1.87	88.21 -0.59 -4.12	82.41 -0.47 -3.73	73.14 -0.49 -3.11	58.17 -0.68 -1.80	41.89 -0.66 -1.53	38.98 -0.85 -1.21	39.08 -1.00 -1.66
RUSSELL___4 23556	37.45 -0.89 -1.18	37.64 -0.30 -0.51	36.60 -1.20 -0.44	35.94 -0.83 -0.65	34.43 -1.51 -0.77	36.81 -1.45 -1.19	53.69 0.00 -0.97	69.09 0.13 -1.98	58.18 0.45 -1.29	58.56 0.56 -1.60	60.36 0.70 -1.70	61.12 0.65 -1.76	55.43 0.59 -1.31	54.32 0.53 -1.23	52.88 0.46 -1.12	54.11 0.42 -1.22	60.54 0.70 -1.72	90.34 1.86 -3.79	84.17 1.58 -3.43	74.87 1.48 -2.86	59.63 0.91 -1.65	42.88 0.37 -1.49	39.92 0.12 -1.19	40.04 0.00 -1.62
RUSSELL___STATION 23914	36.77 -1.60 -1.19	36.90 -1.05 -0.52	36.09 -1.72 -0.45	35.30 -1.48 -0.66	34.13 -1.83 -0.78	36.42 -1.85 -1.20	52.57 -1.21 -1.06	67.59 -1.54 -2.15	56.76 -1.07 -1.40	57.12 -1.02 -1.74	58.83 -0.99 -1.85	59.57 -1.06 -1.91	53.99 -0.96 -1.42	52.90 -1.00 -1.34	51.49 -1.03 -1.21	52.80 -1.00 -1.33	59.06 -0.93 -1.87	88.21 -0.59 -4.12	82.41 -0.47 -3.73	73.14 -0.49 -3.11	58.17 -0.68 -1.80	41.89 -0.66 -1.53	38.98 -0.85 -1.21	39.08 -1.00 -1.66
S SALMON___HYD 24043	37.72 -0.11 -0.66	37.68 -0.04 -0.29	37.50 -0.11 -0.25	36.41 -0.07 -0.37	35.36 -0.25 -0.43	37.59 -0.15 -0.67	52.99 0.26 0.00	67.05 0.07 0.00	56.72 0.28 0.00	56.79 0.39 0.00	58.37 0.41 0.00	59.07 0.35 0.00	53.80 0.27 0.00	52.77 0.21 0.00	51.51 0.21 0.00	52.73 0.26 0.00	58.46 0.35 0.00	85.70 1.02 0.00	79.79 0.63 0.00	71.45 0.92 0.00	57.86 0.80 0.00	42.47 0.70 -0.75	39.68 0.39 -0.67	39.54 0.31 -0.81
SELKIRK___II 23799	52.06 1.90 -12.99	45.03 1.98 -5.61	44.16 1.94 -4.85	45.20 1.88 -7.20	45.49 1.79 -8.52	52.02 1.85 -13.09	55.23 2.64 0.13	69.66 2.95 0.26	59.26 2.99 0.17	59.12 2.93 0.21	60.81 3.07 0.23	61.60 3.11 0.23	56.19 2.84 0.17	55.08 2.68 0.16	53.77 2.62 0.15	54.98 2.68 0.16	60.97 3.08 0.23	88.33 4.15 0.50	82.42 3.72 0.45	73.89 3.46 0.10	59.69 2.85 0.22	57.68 1.93 -14.73	53.73 1.97 -13.14	56.07 1.69 -15.96
SELKIRK___I 23801	51.91 1.78 -12.95	44.91 1.87 -5.60	44.03 1.83 -4.84	45.03 1.73 -7.18	45.32 1.65 -8.50	51.84 1.71 -13.06	55.07 2.48 0.13	69.53 2.81 0.26	59.20 2.93 0.17	59.06 2.88 0.21	60.75 3.01 0.23	61.54 3.05 0.23	56.14 2.78 0.17	55.03 2.63 0.16	53.72 2.57 0.15	54.93 2.62 0.16	60.91 3.02 0.23	88.24 4.06 0.50	82.26 3.56 0.45	73.82 3.39 0.09	59.64 2.80 0.22	57.60 1.89 -14.69	53.66 1.93 -13.11	56.06 1.73 -15.91
SENECA OSWGO___HYD 24041	37.35 -0.59 -0.77	37.25 -0.52 -0.33	37.05 -0.60 -0.29	35.97 -0.58 -0.43	35.01 -0.67 -0.51	37.19 -0.67 -0.78	52.09 -0.63 0.00	65.84 -1.14 0.00	55.70 -0.73 0.00	55.72 -0.68 0.00	57.27 -0.70 0.00	57.96 -0.76 0.00	52.78 -0.75 0.00	51.77 -0.79 0.00	50.53 -0.77 0.00	51.68 -0.79 0.00	57.42 -0.70 0.00	83.92 -0.76 0.00	78.20 -0.95 0.00	69.89 -0.63 0.00	56.55 -0.51 0.00	41.69 -0.21 -0.88	39.13 -0.27 -0.78	39.03 -0.35 -0.95
SENECA___ENERGY 23797	37.56 -0.85 -1.25	37.30 -0.67 -0.54	36.93 -0.90 -0.47	35.98 -0.83 -0.69	34.97 -1.02 -0.82	37.33 -1.00 -1.26	52.39 -0.58 -0.24	66.27 -1.21 -0.50	56.20 -0.56 -0.33	56.29 -0.51 -0.40	57.81 -0.58 -0.43	58.46 -0.70 -0.44	53.38 -0.48 -0.33	52.29 -0.58 -0.31	51.02 -0.56 -0.28	52.20 -0.58 -0.31	58.03 -0.52 -0.44	85.30 -0.34 -0.96	79.39 -0.63 -0.87	70.97 -0.28 -0.72	57.19 -0.29 -0.42	42.31 -0.16 -1.45	39.49 -0.39 -1.26	39.46 -0.54 -1.58
SHOEMAKER___GT 23640	49.36 2.75 -9.44	44.17 2.66 -4.08	43.46 2.58 -3.53	43.73 2.38 -5.23	43.65 2.29 -6.19	49.11 2.52 -9.51	56.93 4.38 0.17	72.46 5.83 0.34	61.80 5.59 0.22	61.59 5.47 0.28	63.40 5.74 0.30	64.29 5.87 0.31	58.60 5.30 0.23	57.34 4.99 0.21	55.93 4.82 0.19	57.19 4.93 0.21	63.57 5.75 0.30	92.40 8.38 0.66	85.84 7.28 0.60	74.63 6.63 2.53	59.27 5.25 3.04	51.68 3.45 -7.22	50.54 3.24 -8.68	52.98 3.00 -11.56
SHOREHAM_IC_1 23715	56.36 8.92 -10.27	50.77 8.12 -5.21	49.39 7.66 -4.37	48.93 7.11 -5.70	50.05 7.03 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.22 18.55 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 11.88 -10.62	73.93 12.30 -9.07	72.82 11.54 -9.98	73.06 11.12 -9.47	80.19 16.50 -5.57	108.20 19.73 -3.79	97.36 15.67 -2.54	93.03 15.45 -7.06	91.20 11.87 -22.27	79.69 4.96 -33.70	65.76 5.45 -21.70	58.62 6.65 -13.55
SHOREHAM_IC_2 23716	56.36 8.92 -10.27	50.77 8.12 -5.21	49.39 7.66 -4.37	48.93 7.11 -5.70	50.05 7.03 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.22 18.55 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 11.88 -10.62	73.93 12.30 -9.07	72.82 11.54 -9.98	73.06 11.12 -9.47	80.19 16.50 -5.57	108.20 19.73 -3.79	97.36 15.67 -2.54	93.03 15.45 -7.06	91.20 11.87 -22.27	79.69 4.96 -33.70	65.76 5.45 -21.70	58.62 6.65 -13.55
SISSONVILLE___ 23735	35.91 -1.26 0.00	36.39 -1.05 0.00	36.16 -1.20 0.00	35.03 -1.08 0.00	34.22 -0.95 0.00	35.96 -1.11 0.00	50.30 -2.43 0.00	65.24 -1.74 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.67 -2.06 0.00	51.66 -1.87 0.00	51.04 -1.52 0.00	49.87 -1.44 0.00	51.16 -1.31 0.00	55.85 -2.27 0.00	81.72 -2.96 0.00	76.30 -2.85 0.00	67.92 -2.61 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.77 -1.85 0.00	37.38 -1.04 0.00
SITHE_IND_GS1 24169	36.68 -1.12 -0.63	36.66 -1.05 -0.27	36.47 -1.12 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.56 -1.15 -0.63	51.14 -1.58 0.00	64.63 -2.34 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	56.11 -1.85 0.00	56.78 -1.94 0.00	51.76 -1.77 0.00	50.77 -1.79 0.00	49.56 -1.74 0.00	50.68 -1.78 0.00	56.25 -1.86 0.00	82.14 -2.54 0.00	76.70 -2.45 0.00	68.41 -2.12 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.33 -0.93 -0.64	38.27 -0.92 -0.77

SITHE_IND_GS2 24170	36.68 -1.12 -0.63	36.66 -1.05 -0.27	36.47 -1.12 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.56 -1.15 -0.63	51.14 -1.58 0.00	64.63 -2.34 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	56.11 -1.85 0.00	56.78 -1.94 0.00	51.76 -1.77 0.00	50.77 -1.79 0.00	49.56 -1.74 0.00	50.68 -1.78 0.00	56.25 -1.86 0.00	82.14 -2.54 0.00	76.70 -2.45 0.00	68.41 -2.12 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.33 -0.93 -0.64	38.27 -0.92 -0.77
SITHE_IND_GS3 24171	36.68 -1.12 -0.63	36.66 -1.05 -0.27	36.47 -1.12 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.56 -1.15 -0.63	51.14 -1.58 0.00	64.63 -2.34 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	56.11 -1.85 0.00	56.78 -1.94 0.00	51.76 -1.77 0.00	50.77 -1.79 0.00	49.56 -1.74 0.00	50.68 -1.78 0.00	56.25 -1.86 0.00	82.14 -2.54 0.00	76.70 -2.45 0.00	68.41 -2.12 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.33 -0.93 -0.64	38.27 -0.92 -0.77
SITHE_IND_GS4 24172	36.68 -1.12 -0.63	36.66 -1.05 -0.27	36.47 -1.12 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.56 -1.15 -0.63	51.14 -1.58 0.00	64.63 -2.34 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	56.11 -1.85 0.00	56.78 -1.94 0.00	51.76 -1.77 0.00	50.77 -1.79 0.00	49.56 -1.74 0.00	50.68 -1.78 0.00	56.25 -1.86 0.00	82.14 -2.54 0.00	76.70 -2.45 0.00	68.41 -2.12 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.33 -0.93 -0.64	38.27 -0.92 -0.77
SITHE___BATAVIA 24024	36.17 -2.38 -1.38	36.46 -1.57 -0.60	35.67 -2.20 -0.52	34.75 -2.13 -0.77	33.76 -2.32 -0.91	35.95 -2.52 -1.39	52.31 -2.16 -1.74	67.66 -2.81 -3.49	56.57 -2.14 -2.27	57.19 -2.03 -2.83	58.94 -2.03 -3.01	59.65 -2.17 -3.10	53.91 -1.93 -2.31	52.74 -2.00 -2.17	51.27 -2.00 -1.97	52.65 -1.99 -2.18	59.21 -1.98 -3.07	89.33 -2.12 -6.76	83.29 -1.98 -6.11	73.93 -1.69 -5.10	58.30 -1.71 -2.95	41.47 -1.39 -1.85	38.35 -1.66 -1.39	38.62 -1.81 -2.00
SITHE___INDEPEND 23800	36.68 -1.12 -0.63	36.66 -1.05 -0.27	36.47 -1.12 -0.23	35.38 -1.08 -0.35	34.46 -1.13 -0.41	36.56 -1.15 -0.63	51.14 -1.58 0.00	64.63 -2.34 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	56.11 -1.85 0.00	56.78 -1.94 0.00	51.76 -1.77 0.00	50.77 -1.79 0.00	49.56 -1.74 0.00	50.68 -1.78 0.00	56.25 -1.86 0.00	82.14 -2.54 0.00	76.70 -2.45 0.00	68.41 -2.12 0.00	55.41 -1.65 0.00	40.79 -0.94 -0.71	38.33 -0.93 -0.64	38.27 -0.92 -0.77
SITHE___MASSENA 23902	36.02 -1.15 0.00	36.43 -1.01 0.00	36.28 -1.08 0.00	35.10 -1.01 0.00	34.29 -0.88 0.00	36.04 -1.04 0.00	50.46 -2.27 0.00	64.97 -2.01 0.00	54.35 -2.09 0.00	54.37 -2.03 0.00	55.70 -2.26 0.00	56.55 -2.17 0.00	51.55 -1.98 0.00	50.93 -1.63 0.00	49.76 -1.54 0.00	50.95 -1.52 0.00	55.79 -2.32 0.00	81.38 -3.30 0.00	76.07 -3.09 0.00	67.78 -2.75 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.88 -1.74 0.00	37.31 -1.11 0.00
SITHE___OGDNSBRG 24021	36.28 -0.89 0.00	36.69 -0.75 0.00	36.54 -0.82 0.00	35.36 -0.76 0.00	34.40 -0.77 0.00	36.19 -0.89 0.00	50.77 -1.95 0.00	65.77 -1.21 0.00	55.08 -1.35 0.00	55.10 -1.30 0.00	56.40 -1.57 0.00	57.25 -1.47 0.00	52.19 -1.34 0.00	51.62 -0.95 0.00	50.38 -0.92 0.00	51.68 -0.79 0.00	56.43 -1.69 0.00	82.65 -2.03 0.00	77.10 -2.06 0.00	68.84 -1.69 0.00	55.46 -1.60 0.00	39.71 -1.31 0.00	37.23 -1.39 0.00	37.69 -0.73 0.00
SITHE___STERLING 23777	38.09 0.59 -0.32	38.25 0.67 -0.14	38.08 0.60 -0.12	36.91 0.61 -0.18	35.81 0.42 -0.21	37.92 0.52 -0.33	53.99 1.27 0.00	68.59 1.61 0.00	58.13 1.69 0.00	58.14 1.75 0.00	59.76 1.80 0.00	60.48 1.76 0.00	55.14 1.61 0.00	54.09 1.52 0.00	52.74 1.44 0.00	53.94 1.47 0.00	59.92 1.80 0.00	87.65 2.96 0.00	81.61 2.45 0.00	73.14 2.61 0.00	59.00 1.94 0.00	42.82 1.44 -0.37	40.07 1.12 -0.33	39.78 0.96 -0.40
SOUTH CAIRO___GT 23612	53.00 4.31 -11.52	46.76 4.34 -4.98	45.89 4.22 -4.30	46.51 4.01 -6.39	46.49 3.76 -7.56	52.73 6.70 -11.61	59.27 0.15 0.00	75.59 8.91 0.30	64.37 8.13 0.19	63.94 7.78 0.24	65.76 8.06 0.26	67.03 8.57 0.27	61.20 7.87 0.20	59.73 7.36 0.19	58.11 6.98 0.17	59.58 7.29 0.18	66.28 8.43 0.26	96.89 12.79 0.57	89.72 11.08 0.52	79.96 9.59 0.16	64.80 7.53 -0.20	59.74 5.09 -13.63	55.28 4.87 -11.79	57.02 4.46 -14.15
SOUTH HAMPTN___IC 23720	56.66 9.22 -10.27	51.26 8.61 -5.21	49.88 8.14 -4.37	49.39 7.58 -5.70	50.69 7.67 -7.85	56.68 8.86 -10.75	79.81 14.34 -12.75	87.03 20.36 0.31	80.38 17.27 -6.67	81.68 17.03 -8.25	80.84 16.64 -6.24	80.01 15.68 -5.61	76.89 12.74 -10.62	74.72 13.09 -9.07	73.59 12.31 -9.98	73.85 11.91 -9.47	81.24 17.55 -5.57	110.23 21.76 -3.79	99.19 17.49 -2.54	94.23 16.64 -7.06	92.11 12.78 -22.27	80.26 5.54 -33.70	66.15 5.83 -21.70	58.89 6.92 -13.55
SOUTHOLD___IC 23719	59.60 12.15 -10.27	54.06 11.42 -5.21	52.68 10.95 -4.37	52.14 10.33 -5.70	52.94 9.92 -7.85	59.24 11.42 -10.75	83.92 18.45 -12.75	92.52 25.85 0.31	85.35 22.24 -6.67	86.59 21.94 -8.25	85.94 21.74 -6.24	84.82 20.49 -5.61	81.33 17.18 -10.62	78.92 17.29 -9.07	77.75 16.47 -9.98	78.36 16.42 -9.47	86.70 23.01 -5.57	119.21 30.74 -3.79	106.07 24.38 -2.54	101.29 23.70 -7.06	97.76 18.43 -22.27	84.08 9.35 -33.70	69.39 9.08 -21.70	61.93 9.95 -13.55
ST LAWRENCE____ 23600	36.02 -1.15 0.00	36.28 -1.16 0.00	36.24 -1.12 0.00	35.07 -1.05 0.00	34.22 -0.95 0.00	36.00 -1.08 0.00	50.51 -2.21 0.00	64.70 -2.28 0.00	54.07 -2.37 0.00	54.08 -2.31 0.00	55.47 -2.49 0.00	56.25 -2.47 0.00	51.34 -2.19 0.00	50.67 -1.89 0.00	49.51 -1.80 0.00	50.68 -1.78 0.00	55.67 -2.44 0.00	81.12 -3.56 0.00	75.83 -3.32 0.00	67.57 -2.96 0.00	54.61 -2.45 0.00	39.22 -1.80 0.00	36.96 -1.66 0.00	37.12 -1.31 0.00
STATION 5_MISC_HYD 23604	38.08 -0.26 -1.17	38.24 0.30 -0.51	37.05 -0.75 -0.44	36.48 -0.29 -0.65	35.10 -0.84 -0.77	37.70 -0.56 -1.18	55.30 1.63 -0.95	71.32 2.41 -1.93	59.84 2.14 -1.25	60.32 2.37 -1.56	62.29 2.67 -1.66	63.07 2.64 -1.71	57.21 2.41 -1.27	56.02 2.26 -1.20	54.49 2.10 -1.09	55.54 1.89 -1.19	62.18 2.38 -1.68	93.12 4.74 -3.69	86.93 4.43 -3.34	77.19 3.88 -2.78	61.41 2.74 -1.61	43.94 1.44 -1.48	40.77 0.97 -1.18	40.80 0.77 -1.61
STEEL___WIND 323596	35.64 -3.16 -1.63	35.86 -2.28 -0.71	35.21 -2.76 -0.61	34.17 -2.85 -0.91	33.43 -2.81 -1.07	35.57 -3.15 -1.65	39.76 -3.37 9.59	43.08 -4.22 19.68	40.24 -3.39 12.81	37.19 -3.27 15.93	37.66 -3.36 16.94	37.72 -3.52 17.48	37.42 -3.10 13.01	37.17 -3.15 12.24	37.05 -3.13 11.12	37.09 -3.25 12.12	37.57 -3.43 17.11	42.63 -4.40 37.65	41.17 -3.96 34.03	38.70 -3.46 28.37	37.55 -3.08 16.42	38.97 -2.34 -0.29	37.65 -2.63 -1.66	35.95 -2.77 -0.29
STEBEN_REC_LFGE 323667	39.37 0.15 -2.05	39.00 0.67 -0.89	38.43 0.30 -0.77	37.47 0.22 -1.14	36.56 0.04 -1.35	39.18 0.04 -2.07	54.44 1.95 0.23	68.47 1.94 0.46	58.06 1.92 0.30	58.11 2.09 0.37	59.72 2.14 0.39	60.20 1.88 0.40	55.10 1.87 0.30	54.01 1.73 0.28	52.63 1.59 0.26	53.76 1.57 0.28	59.69 3.73 0.40	87.52 3.48 0.89	81.83 3.17 0.80	73.03 3.17 0.67	59.01 2.34 0.39	44.75 1.44 -2.30	41.59 0.89 -2.08	41.52 0.61 -2.49
STONY___BROOK 24151	56.03 8.59 -10.27	50.36 7.71 -5.21	49.05 7.32 -4.37	48.56 6.75 -5.70	49.70 6.68 -7.85	55.54 7.71 -10.75	77.91 12.44 -12.75	84.15 17.48 0.31	78.52 15.41 -6.67	79.82 15.17 -8.25	78.98 14.78 -6.24	78.36 14.03 -5.61	75.93 11.78 -10.62	73.40 11.77 -9.07	72.41 11.13 -9.98	72.59 10.65 -9.47	79.49 15.81 -5.57	108.62 20.15 -3.79	98.00 16.31 -2.54	93.60 16.01 -7.06	91.71 12.38 -22.27	80.26 5.54 -33.70	65.95 5.64 -21.70	58.50 6.53 -13.55

STURGEON_POOL_HYD 23609	51.97 4.24 -10.56	46.04 4.04 -4.56	45.23 3.92 -3.95	45.62 3.65 -5.86	45.62 3.52 -6.93	51.58 3.86 -10.65	59.05 6.48 0.16	75.56 8.91 0.32	64.47 8.24 0.21	64.14 8.01 0.26	66.09 8.40 0.28	66.83 8.40 0.29	60.97 7.65 0.21	59.51 7.15 0.20	57.74 6.62 0.18	59.14 6.87 0.20	66.09 8.25 0.28	96.26 12.19 0.62	89.04 10.45 0.56	79.44 9.38 0.47	64.21 7.42 0.27	57.89 4.92 -11.95	54.19 4.90 -10.67	56.01 4.65 -12.94
SYRACUSE___ENERGY_ST1 323597	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
SYRACUSE___ENERGY_ST2 323598	37.88 -0.26 -0.97	37.67 -0.19 -0.42	37.46 -0.26 -0.36	36.40 -0.25 -0.54	35.39 -0.42 -0.64	37.69 -0.37 -0.98	52.76 -0.11 -0.14	66.80 -0.47 -0.29	56.57 -0.06 -0.19	56.57 -0.06 -0.24	58.21 0.00 -0.25	58.86 -0.12 -0.26	53.62 -0.11 -0.19	52.58 -0.16 -0.18	51.31 -0.15 -0.16	52.44 -0.21 -0.18	58.31 -0.06 -0.25	85.49 0.25 -0.56	79.58 -0.08 -0.50	71.16 0.21 -0.42	57.48 0.17 -0.24	42.40 0.25 -1.13	39.68 0.08 -0.99	39.65 0.00 -1.22
SYRACUSE___POWER 24017	38.00 -0.15 -0.98	37.78 -0.07 -0.42	37.57 -0.15 -0.36	36.51 -0.14 -0.54	35.57 -0.25 -0.64	37.87 -0.19 -0.98	52.88 0.16 0.00	66.98 0.00 0.00	56.66 0.23 0.00	56.68 0.28 0.00	58.25 0.29 0.00	58.96 0.23 0.00	53.69 0.16 0.00	52.67 0.11 0.00	51.40 0.10 0.00	52.57 0.10 0.00	58.40 0.29 0.00	85.44 0.76 0.00	79.63 0.47 0.00	71.09 0.56 0.00	57.52 0.46 0.00	42.54 0.41 -1.11	39.84 0.23 -0.99	39.74 0.12 -1.20
UNION___PROCESSING_DRP 323587	36.37 -2.01 -1.20	36.46 -1.50 -0.52	35.79 -2.02 -0.45	34.94 -1.84 -0.67	33.92 -2.04 -0.79	36.17 -2.11 -1.21	51.89 -1.90 -1.07	66.67 -2.48 -2.17	55.88 -1.98 -1.41	56.24 -1.92 -1.76	57.92 -1.91 -1.87	58.60 -2.06 -1.93	53.15 -1.82 -1.44	52.02 -1.89 -1.35	50.68 -1.85 -1.23	51.92 -1.89 -1.34	58.09 -1.92 -1.90	86.74 -2.12 -4.17	81.11 -1.82 -3.77	71.91 -1.76 -3.15	57.23 -1.65 -1.82	41.29 -1.27 -1.54	38.41 -1.43 -1.22	38.55 -1.54 -1.67
UPPER HUDSON___HYD 24058	52.39 1.97 -13.25	45.44 2.28 -5.73	44.44 2.13 -4.95	45.81 2.35 -7.35	45.94 2.08 -8.69	52.54 2.11 -13.36	56.02 3.43 0.13	69.40 2.68 0.26	59.43 3.16 0.17	59.18 2.99 0.21	60.87 3.13 0.22	61.78 3.29 0.23	56.25 2.89 0.17	55.08 2.68 0.16	54.18 3.03 0.14	55.46 3.15 0.16	61.03 3.14 0.22	88.93 4.74 0.49	82.75 4.04 0.44	74.00 3.53 0.06	59.59 2.74 0.21	58.02 1.97 -15.03	54.23 2.20 -13.40	56.35 1.65 -16.28
UPPER RAQUET___HYD 24056	35.91 -1.26 0.00	36.39 -1.05 0.00	36.16 -1.20 0.00	35.03 -1.08 0.00	34.22 -0.95 0.00	35.96 -1.11 0.00	50.30 -2.43 0.00	65.24 -1.74 0.00	54.58 -1.86 0.00	54.59 -1.80 0.00	55.88 -2.09 0.00	56.67 -2.06 0.00	51.66 -1.87 0.00	51.04 -1.52 0.00	49.87 -1.44 0.00	51.16 -1.31 0.00	55.85 -2.27 0.00	81.72 -2.96 0.00	76.30 -2.85 0.00	67.92 -2.61 0.00	54.78 -2.28 0.00	39.26 -1.76 0.00	36.77 -1.85 0.00	37.38 -1.04 0.00
VISCHER___FERRY HYD 24020	52.97 2.79 -13.01	46.09 3.03 -5.62	45.17 2.95 -4.86	46.22 2.89 -7.21	46.41 2.71 -8.53	52.93 2.74 -13.11	56.50 3.90 0.13	70.67 3.95 0.26	60.39 4.12 0.17	60.19 4.00 0.21	61.91 4.17 0.23	62.72 4.23 0.23	57.21 3.85 0.17	56.08 3.68 0.16	54.85 3.69 0.15	56.03 3.73 0.16	62.01 4.13 0.23	90.11 5.93 0.50	83.77 5.07 0.45	75.25 4.80 0.07	60.72 3.88 0.22	58.48 2.71 -14.76	54.60 2.82 -13.16	56.82 2.42 -15.98
WADING RIVER_IC_1 23522	56.40 8.96 -10.27	50.77 8.12 -5.21	49.43 7.70 -4.37	48.93 7.11 -5.70	50.02 7.00 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.15 18.49 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 11.88 -10.62	73.98 12.35 -9.07	72.82 11.54 -9.98	73.11 11.18 -9.47	80.13 16.45 -5.57	108.03 19.56 -3.79	97.21 15.51 -2.54	92.89 15.30 -7.06	91.08 11.75 -22.27	79.69 4.96 -33.70	65.80 5.48 -21.70	58.70 6.72 -13.55
WADING RIVER_IC_2 23547	56.40 8.96 -10.27	50.77 8.12 -5.21	49.43 7.70 -4.37	48.93 7.11 -5.70	50.02 7.00 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.15 18.49 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 11.88 -10.62	73.98 12.35 -9.07	72.82 11.54 -9.98	73.11 11.18 -9.47	80.13 16.45 -5.57	108.03 19.56 -3.79	97.21 15.51 -2.54	92.89 15.30 -7.06	91.08 11.75 -22.27	79.69 4.96 -33.70	65.80 5.48 -21.70	58.70 6.72 -13.55
WADING RIVER_IC_3 23601	56.40 8.96 -10.27	50.77 8.12 -5.21	49.43 7.70 -4.37	48.93 7.11 -5.70	50.02 7.00 -7.85	55.98 8.16 -10.75	78.60 13.13 -12.75	85.15 18.49 0.31	79.25 16.14 -6.67	80.61 15.96 -8.25	79.79 15.59 -6.24	79.07 14.74 -5.61	76.03 11.88 -10.62	73.98 12.35 -9.07	72.82 11.54 -9.98	73.11 11.18 -9.47	80.13 16.45 -5.57	108.03 19.56 -3.79	97.21 15.51 -2.54	92.89 15.30 -7.06	91.08 11.75 -22.27	79.69 4.96 -33.70	65.80 5.48 -21.70	58.70 6.72 -13.55
WALDEN___HYDRO 24148	50.17 2.97 -10.02	44.57 2.81 -4.33	43.83 2.73 -3.74	44.20 2.53 -5.56	44.24 2.50 -6.57	49.92 2.74 -10.10	57.46 4.90 0.16	73.34 6.70 0.33	62.37 6.15 0.22	62.16 6.03 0.27	63.99 6.32 0.29	64.77 6.34 0.30	59.04 5.73 0.22	57.77 5.41 0.21	56.35 5.23 0.19	57.61 5.35 0.21	64.10 6.28 0.29	93.27 9.23 0.64	86.81 8.23 0.58	76.79 7.26 1.00	61.98 5.71 0.79	55.46 3.73 -10.71	52.23 3.63 -9.98	54.10 3.38 -12.29
WARRENSBURG____ 23737	52.17 1.75 -13.25	45.22 2.06 -5.73	44.22 1.91 -4.95	45.56 2.09 -7.35	45.73 1.86 -8.69	52.36 1.93 -13.36	55.76 3.16 0.13	69.07 2.34 0.26	59.15 2.88 0.17	58.95 2.76 0.21	60.64 2.90 0.22	61.49 2.99 0.23	56.04 2.68 0.17	54.82 2.42 0.16	53.98 2.82 0.14	55.25 2.94 0.16	60.74 2.85 0.22	88.59 4.40 0.49	82.35 3.64 0.44	73.64 3.17 0.06	59.30 2.45 0.21	57.81 1.76 -15.03	53.99 1.97 -13.40	56.12 1.42 -16.28
WATERSIDE___6 8 9 23538	51.13 3.68 -10.28	45.39 3.52 -4.44	44.60 3.40 -3.84	44.92 3.11 -5.69	44.97 3.06 -6.73	50.80 3.37 -10.35	58.31 5.75 0.16	74.35 7.70 0.33	73.33 7.28 -9.61	79.33 7.11 -15.83	82.51 7.36 -17.18	82.51 7.46 -16.33	78.35 6.80 -18.03	75.46 6.57 -16.33	74.75 6.41 -17.04	74.75 6.56 -15.73	83.77 7.50 -18.16	94.80 10.50 0.38	86.79 9.50 1.87	85.41 8.75 -6.13	83.72 6.79 -19.87	82.55 4.47 -37.06	59.73 4.36 -16.75	55.22 4.03 -12.76
WDELAWARE___HYD 323627	47.64 1.49 -8.98	42.74 1.42 -3.88	42.10 1.38 -3.35	42.36 1.26 -4.98	42.43 1.37 -5.89	47.61 1.48 -9.05	55.29 2.74 0.17	70.24 3.62 0.35	59.65 3.44 0.23	59.49 3.38 0.29	61.31 3.65 0.30	62.11 3.70 0.31	56.62 3.32 0.23	55.44 3.10 0.22	54.08 2.98 0.20	55.35 3.10 0.22	61.53 3.72 0.31	89.08 5.08 0.68	83.05 4.51 0.61	73.30 3.74 0.97	59.05 2.74 0.75	52.28 1.76 -9.49	49.24 1.78 -8.85	50.97 1.65 -10.90
WEST BABYLON___IC 23714	52.90 5.46 -10.27	47.70 5.05 -5.21	46.55 4.82 -4.37	46.14 4.33 -5.70	47.45 4.43 -7.85	52.75 4.93 -10.75	73.59 8.12 -12.75	77.52 10.85 0.31	73.14 9.93 -6.77	74.53 9.87 -8.27	74.33 10.03 -6.34	74.37 9.98 -5.67	73.17 8.94 -10.71	70.25 8.62 -9.07	69.82 8.36 -10.15	70.54 8.45 -9.63	74.04 10.23 -5.69	103.12 14.65 -3.79	94.28 12.59 -2.54	89.58 11.99 -7.06	88.64 9.30 -22.28	80.89 5.95 -33.92	66.35 5.68 -22.05	57.82 5.61 -13.79

WEST CANADA___HYD 24049	37.28 0.33 0.22	37.68 0.34 0.10	37.61 0.34 0.08	36.32 0.33 0.12	35.31 0.28 0.15	37.15 0.30 0.23	53.25 0.53 0.00	67.58 0.60 0.00	57.06 0.62 0.00	57.02 0.62 0.00	58.60 0.64 0.00	59.37 0.65 0.00	54.12 0.59 0.00	53.09 0.53 0.00	51.81 0.51 0.00	52.99 0.52 0.00	58.75 0.64 0.00	85.61 0.93 0.00	79.95 0.79 0.00	71.30 0.78 0.00	57.69 0.63 0.00	41.26 0.49 0.25	38.86 0.46 0.23	38.53 0.38 0.28
WESTERN_NY_WIND 24143	36.15 -2.42 -1.40	36.47 -1.57 -0.61	35.68 -2.20 -0.52	34.72 -2.17 -0.78	33.77 -2.32 -0.92	35.93 -2.56 -1.41	52.32 -2.21 -1.81	67.72 -2.88 -3.62	56.59 -2.20 -2.36	57.24 -2.09 -2.93	58.99 -2.09 -3.12	59.71 -2.23 -3.22	53.94 -1.98 -2.39	52.76 -2.05 -2.25	51.30 -2.05 -2.05	52.68 -2.05 -2.26	59.27 -2.03 -3.19	89.50 -2.20 -7.02	83.52 -1.98 -6.34	74.05 -1.76 -5.29	58.35 -1.77 -3.06	41.46 -1.44 -1.88	38.33 -1.70 -1.41	38.61 -1.84 -2.04
WESTOVER___LESR 323668	40.83 0.33 -3.32	39.32 0.45 -1.43	38.94 0.34 -1.24	38.25 0.29 -1.84	37.60 0.25 -2.18	40.68 0.26 -3.35	52.83 1.05 0.94	66.26 1.21 1.93	56.42 1.24 1.26	56.07 1.24 1.56	57.64 1.33 1.66	58.30 1.29 1.71	53.43 1.18 1.27	52.41 1.05 1.20	51.24 1.03 1.09	52.27 1.00 1.19	57.77 1.34 1.68	83.10 2.12 3.69	77.64 1.82 3.34	69.51 1.76 2.78	56.82 1.37 1.61	45.46 0.82 -3.62	42.64 0.66 -3.36	42.88 0.54 -3.92
WETHRSFD_WT_PWR 323626	36.86 -2.08 -1.77	36.82 -1.39 -0.77	36.23 -1.79 -0.66	35.22 -1.88 -0.98	34.44 -1.90 -1.16	36.71 -2.15 -1.79	52.36 -1.85 -1.48	67.51 -2.55 -3.08	56.52 -1.92 -2.01	57.14 -1.75 -2.49	58.82 -1.80 -2.65	59.46 -2.00 -2.74	53.85 -1.71 -2.04	52.69 -1.79 -1.92	51.25 -1.80 -1.74	52.47 -1.89 -1.89	58.91 -1.86 -2.65	88.31 -2.20 -5.84	82.45 -1.98 -5.27	73.30 -1.62 -4.40	58.01 -1.60 -2.55	41.97 -1.31 -2.26	38.83 -1.58 -1.79	39.10 -1.77 -2.45
YORK___WARBASSE 23770	51.28 3.83 -10.28	45.54 3.67 -4.44	44.71 3.51 -3.84	44.99 3.18 -5.69	45.04 3.13 -6.73	50.91 3.49 -10.35	58.47 5.90 0.16	74.69 8.04 0.33	73.61 7.56 -9.61	79.67 7.44 -15.83	82.86 7.71 -17.18	82.86 7.81 -16.33	78.67 7.12 -18.03	75.73 6.83 -16.33	75.01 6.67 -17.04	75.01 6.82 -15.73	84.12 7.85 -18.16	95.31 11.01 0.38	94.99 10.05 -5.78	85.97 9.31 -6.13	85.82 7.19 -21.57	85.12 4.76 -39.34	60.57 4.67 -17.28	55.49 4.30 -12.77