

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/17/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.75 6.66 0.00	78.59 8.17 0.00	74.94 8.29 -6.10	74.29 6.46 -20.70	72.77 6.41 -20.26	68.96 5.55 -23.75	66.00 5.25 -21.25	63.54 5.27 -18.66	61.84 5.17 -17.17	62.11 5.16 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.55 8.78 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
74TH STREET_GT_1 24260	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.29 6.46 -20.70	72.81 6.45 -20.27	68.96 5.55 -23.75	66.04 5.29 -21.25	63.55 5.27 -18.66	61.84 5.17 -17.18	62.15 5.20 -17.60	85.89 7.67 -22.24	97.05 9.92 -14.72	91.27 10.26 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
74TH STREET_GT_2 24261	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.29 6.46 -20.70	72.81 6.45 -20.27	68.96 5.55 -23.75	66.04 5.29 -21.25	63.55 5.27 -18.66	61.84 5.17 -17.18	62.15 5.20 -17.60	85.89 7.67 -22.24	97.05 9.92 -14.72	91.27 10.26 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
ADK HUDSON___FALLS 24011	49.72 4.01 -2.60	47.58 4.07 -0.71	46.65 4.05 0.00	42.94 3.65 0.00	45.44 3.87 0.00	47.16 4.13 0.00	69.79 5.70 0.00	75.35 4.93 0.00	72.63 4.84 -7.25	75.23 3.53 -24.57	73.75 3.60 -24.05	70.94 3.09 -28.19	67.96 3.24 -25.23	65.09 3.33 -22.15	63.16 3.28 -20.39	63.44 3.19 -20.89	86.58 4.20 -26.40	95.53 5.65 -17.48	89.71 7.36 -8.04	86.59 6.38 -9.28	83.15 5.52 -11.14	66.75 5.67 -0.07	65.63 4.02 -18.41	54.06 4.25 -6.83
ADK RESOURCE___RCVRY 23798	50.75 5.09 -2.55	48.72 5.22 -0.69	47.88 5.28 0.00	43.96 4.67 0.00	46.60 5.03 0.00	48.40 5.38 0.00	71.07 6.99 0.00	76.55 6.13 0.00	73.33 5.63 -7.16	75.55 4.15 -24.27	74.01 4.15 -23.77	71.08 3.57 -27.86	68.21 3.79 -24.92	65.34 3.84 -21.89	63.39 3.75 -20.14	63.66 3.66 -20.64	87.10 5.04 -26.08	96.41 6.73 -17.27	90.12 7.88 -7.93	87.17 7.09 -9.16	83.93 6.45 -10.98	66.99 5.92 -0.06	65.89 4.54 -18.16	54.78 5.07 -6.74
ADK S GLENS___FALLS 24028	49.72 4.01 -2.60	47.58 4.07 -0.71	46.65 4.05 0.00	42.94 3.65 0.00	45.44 3.87 0.00	47.16 4.13 0.00	69.79 5.70 0.00	75.35 4.93 0.00	72.63 4.84 -7.25	75.23 3.53 -24.57	73.75 3.60 -24.05	70.94 3.09 -28.19	67.96 3.24 -25.23	65.09 3.33 -22.15	63.16 3.28 -20.39	63.44 3.19 -20.89	86.58 4.20 -26.40	95.53 5.65 -17.48	89.71 7.36 -8.04	86.59 6.38 -9.28	83.15 5.52 -11.14	66.75 5.67 -0.07	65.63 4.02 -18.41	54.06 4.25 -6.83
ADK_NYS___DAM 23527	49.31 3.66 -2.53	47.21 3.72 -0.69	46.31 3.71 0.00	42.58 3.30 0.00	45.11 3.53 0.00	46.81 3.79 0.00	68.95 4.87 0.00	74.93 4.51 0.00	72.07 4.36 -7.17	74.77 3.35 -24.29	73.20 3.32 -23.79	70.43 2.89 -27.88	67.40 2.96 -24.94	64.53 3.01 -21.91	62.61 2.96 -20.16	62.93 2.91 -20.66	86.11 4.03 -26.10	95.12 5.43 -17.28	88.06 5.87 -7.87	85.40 5.39 -9.09	82.52 5.12 -10.90	65.65 4.58 -0.06	64.68 3.46 -18.03	53.27 3.61 -6.69
AIR_PRODUCTS___DRP 24190	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
ALBANY___1 23571	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
ALBANY___2 23572	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
ALBANY___3 23573	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
ALBANY___4 23574	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70

ALBANY___LFG 323615	48.41 2.72 -2.59	46.03 2.53 -0.70	45.07 2.47 0.00	41.60 2.32 0.00	43.86 2.29 0.00	45.35 2.32 0.00	67.35 3.27 0.00	73.80 3.38 0.00	71.41 3.57 -7.30	74.52 2.64 -24.74	73.04 2.72 -24.23	70.31 2.26 -28.40	67.11 2.21 -25.41	64.23 2.30 -22.31	62.32 2.29 -20.53	62.64 2.24 -21.04	85.71 3.14 -26.59	94.14 4.13 -17.60	86.55 4.24 -8.00	84.20 4.04 -9.24	81.37 3.79 -11.08	64.61 3.54 -0.07	63.98 2.46 -18.32	52.22 2.45 -6.80
ALCOA_RYNLDS___DRP 24188	41.51 -1.60 0.00	41.60 -1.20 0.00	41.79 -0.81 0.00	38.26 -1.02 0.00	40.58 -1.00 0.00	41.74 -1.29 0.00	62.93 -1.15 0.00	69.15 -1.27 0.00	59.39 -1.15 0.00	45.95 -1.18 0.00	44.94 -1.15 0.00	38.62 -1.03 0.00	38.62 -0.87 0.00	38.58 -1.03 0.00	38.58 -0.91 0.00	38.41 -0.94 0.00	55.20 -0.78 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.65 -1.28 0.00	65.23 -1.26 0.00	59.85 -1.16 0.00	41.43 -1.77 0.00	41.90 -1.07 0.00
ALLEGHENY___COGEN 23514	43.81 0.39 -0.31	42.24 -0.64 -0.08	41.24 -1.36 0.00	38.46 -0.82 0.00	41.08 -0.50 0.00	43.24 0.22 0.00	63.76 -0.32 0.00	70.07 -0.35 0.00	61.85 0.30 -1.00	50.63 0.09 -3.40	50.53 1.11 -3.33	43.55 0.00 -3.90	42.55 -0.43 -3.49	42.80 0.12 -3.06	41.92 -0.39 -2.82	41.97 -0.28 -2.89	55.10 -4.53 -3.65	68.96 -5.86 -2.42	69.54 -5.87 -1.10	66.59 -5.60 -1.27	62.70 -5.32 -1.52	56.50 -4.51 -0.01	43.43 -2.29 -2.52	41.42 -2.49 -0.93
ALTONA_WT_PWR 323606	41.82 -1.29 0.00	41.86 -0.94 0.00	42.13 -0.47 0.00	38.58 -0.71 0.00	40.95 -0.62 0.00	42.29 -0.73 0.00	63.83 -0.26 0.00	70.35 -0.07 0.00	60.42 -0.12 0.00	46.90 -0.24 0.00	45.73 -0.37 0.00	39.38 -0.28 0.00	39.33 -0.16 0.00	39.30 -0.32 0.00	39.26 -0.24 0.00	39.12 -0.24 0.00	56.15 0.17 0.00	72.41 0.00 0.00	74.09 -0.22 0.00	70.78 -0.14 0.00	66.23 -0.27 0.00	60.76 -0.24 0.00	42.38 -0.82 0.00	42.42 -0.56 0.00
AMERICAN_REF_FUEL 24010	40.25 -3.15 -0.28	38.34 -4.54 -0.08	37.36 -5.24 0.00	35.20 -4.09 0.00	37.71 -3.87 0.00	39.71 -3.31 0.00	56.39 -7.69 0.00	60.56 -9.86 0.00	53.54 -7.93 -0.93	45.41 -4.85 -3.14	44.65 -4.52 -3.07	39.01 -4.24 -3.60	38.09 -4.62 -3.22	38.64 -3.80 -2.83	37.47 -4.62 -2.60	37.62 -4.41 -2.67	51.12 -8.23 -3.37	63.49 -11.15 -2.23	64.47 -10.85 -1.01	61.45 -10.64 -1.16	58.45 -9.44 -1.39	52.17 -8.85 -0.01	41.70 -3.80 -2.31	40.35 -3.48 -0.86
ARTHUR_KILL_GT_1 23520	49.29 4.18 -2.00	47.25 3.89 -0.55	46.40 3.79 -0.01	42.75 3.46 -0.01	45.20 3.62 -0.01	47.21 4.17 -0.01	70.76 6.66 -0.01	78.31 7.89 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.78 6.41 -20.27	68.96 5.55 -23.76	68.89 5.25 -24.15	64.80 5.27 -19.92	64.35 5.13 -19.72	64.83 5.16 -20.32	95.28 7.73 -31.57	97.13 9.99 -14.73	98.31 10.40 -13.60	100.33 9.72 -19.69	102.68 8.91 -27.27	99.26 8.05 -30.20	64.11 5.57 -15.34	53.57 4.90 -5.70
ARTHUR_KILL_2 23512	49.29 4.18 -2.00	47.25 3.89 -0.55	46.40 3.79 -0.01	42.75 3.46 -0.01	45.20 3.62 -0.01	47.21 4.17 -0.01	70.76 6.66 -0.01	78.31 7.89 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.78 6.41 -20.27	68.96 5.55 -23.76	68.89 5.25 -24.15	64.80 5.27 -19.92	64.35 5.13 -19.72	64.83 5.16 -20.32	95.28 7.73 -31.57	97.13 9.99 -14.73	98.31 10.40 -13.60	100.33 9.72 -19.69	102.68 8.91 -27.27	99.26 8.05 -30.20	64.11 5.57 -15.34	53.57 4.90 -5.70
ARTHUR_KILL_3 23513	49.20 4.10 -1.99	47.15 3.81 -0.54	46.31 3.71 0.00	42.66 3.38 0.00	45.11 3.53 0.00	47.20 4.17 0.00	70.43 6.34 -0.01	78.24 7.82 0.00	74.64 7.99 -6.11	74.05 6.22 -20.70	72.54 6.18 -20.27	68.76 5.35 -23.76	66.81 5.06 -22.26	63.79 5.07 -19.10	62.54 4.98 -18.07	62.91 5.00 -18.55	90.32 7.39 -26.95	96.62 9.49 -14.73	95.90 9.81 -11.78	96.62 9.15 -16.54	97.48 8.45 -22.53	90.90 7.63 -22.27	63.89 5.36 -15.34	53.39 4.73 -5.69
ASHOKAN____ 23654	48.89 3.62 -2.16	46.73 3.34 -0.59	45.88 3.28 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.64 3.61 0.00	69.79 5.70 0.00	79.51 9.08 0.00	75.68 8.72 -6.42	75.92 7.02 -21.76	73.99 6.59 -21.31	70.61 5.99 -24.97	67.76 5.92 -22.34	65.02 5.78 -19.62	63.32 5.77 -18.06	63.69 5.82 -18.51	87.65 8.29 -23.38	98.60 10.72 -15.48	92.43 11.07 -7.04	89.55 10.50 -8.13	85.89 9.64 -9.75	69.73 8.66 -0.06	65.67 6.35 -16.13	53.04 4.08 -5.98
ASTORIA_EAST_ENERGY_CC1 323581	49.77 4.66 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.70 8.05 -6.11	74.15 6.32 -20.70	72.68 6.32 -20.27	68.85 5.43 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.04 5.08 -17.61	85.73 7.50 -22.25	96.77 9.63 -14.73	91.20 10.18 -6.71	88.24 9.57 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.02 5.49 -15.34	53.92 5.24 -5.70
ASTORIA_EAST_ENERGY_CC2 323582	49.77 4.66 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.70 8.05 -6.11	74.15 6.32 -20.70	72.68 6.32 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.04 5.08 -17.61	85.73 7.50 -22.25	96.77 9.63 -14.73	91.20 10.18 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.02 5.49 -15.34	53.92 5.24 -5.70
ASTORIA_GT2_1 24094	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT2_2 24095	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT2_3 24096	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT2_4 24097	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT3_1 24098	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70

ASTORIA_GT3_2 24099	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT3_3 24100	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT3_4 24101	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT4_1 24102	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT4_2 24103	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT4_3 24104	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT4_4 24105	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT_1 23523	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT_10 24110	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
ASTORIA_GT_11 24225	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
ASTORIA_GT_12 24226	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
ASTORIA_GT_13 24227	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
ASTORIA_GT_5 24106	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT_7 24107	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA_GT_8 24108	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA___2 24149	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70

ASTORIA___3 23516	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
ASTORIA___4 23517	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ASTORIA___5 23518	49.81 4.70 -2.00	47.76 4.41 -0.55	46.91 4.30 -0.01	43.22 3.93 -0.01	45.70 4.12 -0.01	47.77 4.73 -0.01	71.01 6.92 -0.01	78.24 7.82 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.92 5.24 -5.70
ATHENS_STG_1 23668	47.78 2.46 -2.21	45.71 2.31 -0.60	44.86 2.26 0.00	41.32 2.04 0.00	43.74 2.16 0.00	45.48 2.45 0.00	67.67 3.59 0.00	74.72 4.30 0.00	71.36 4.36 -6.45	72.41 3.39 -21.88	70.89 3.36 -21.42	67.66 2.89 -25.11	64.73 2.76 -22.47	62.12 2.77 -19.73	60.38 2.72 -18.16	60.68 2.72 -18.61	83.47 3.97 -23.51	93.19 5.21 -15.57	86.75 5.35 -7.08	84.14 5.04 -8.18	80.96 4.65 -9.81	65.34 4.27 -0.06	62.44 3.02 -16.22	51.66 2.66 -6.02
ATHENS_STG_2 23670	47.78 2.46 -2.21	45.71 2.31 -0.60	44.86 2.26 0.00	41.32 2.04 0.00	43.74 2.16 0.00	45.48 2.45 0.00	67.67 3.59 0.00	74.72 4.30 0.00	71.36 4.36 -6.45	72.41 3.39 -21.88	70.89 3.36 -21.42	67.66 2.89 -25.11	64.73 2.76 -22.47	62.12 2.77 -19.73	60.38 2.72 -18.16	60.68 2.72 -18.61	83.47 3.97 -23.51	93.19 5.21 -15.57	86.75 5.35 -7.08	84.14 5.04 -8.18	80.96 4.65 -9.81	65.34 4.27 -0.06	62.44 3.02 -16.22	51.66 2.66 -6.02
ATHENS_STG_3 23677	47.78 2.46 -2.21	45.71 2.31 -0.60	44.86 2.26 0.00	41.32 2.04 0.00	43.74 2.16 0.00	45.48 2.45 0.00	67.67 3.59 0.00	74.72 4.30 0.00	71.36 4.36 -6.45	72.41 3.39 -21.88	70.89 3.36 -21.42	67.66 2.89 -25.11	64.73 2.76 -22.47	62.12 2.77 -19.73	60.38 2.72 -18.16	60.68 2.72 -18.61	83.47 3.97 -23.51	93.19 5.21 -15.57	86.75 5.35 -7.08	84.14 5.04 -8.18	80.96 4.65 -9.81	65.34 4.27 -0.06	62.44 3.02 -16.22	51.66 2.66 -6.02
BARRETT_IC_1 23704	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_10 23701	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_11 23702	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_12 23703	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_2 23705	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_3 23706	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_4 23707	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_5 23708	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_6 23709	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_7 23710	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26

BARRETT_IC_8 23711	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT_IC_9 23700	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT___1 23545	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BARRETT___2 23546	85.61 5.04 -37.46	60.78 4.75 -13.22	59.72 4.64 -12.48	47.78 4.24 -4.26	58.75 4.45 -12.73	48.29 5.25 -0.02	86.47 7.31 -15.08	88.19 9.01 -8.75	88.19 8.78 -18.87	90.87 6.74 -37.00	94.30 6.64 -41.57	90.87 5.87 -45.35	90.87 5.49 -45.89	90.87 5.55 -45.71	90.87 5.41 -45.97	90.87 5.39 -46.12	104.58 8.06 -40.54	128.47 10.06 -46.00	129.94 10.40 -45.23	120.97 9.65 -40.40	109.58 8.84 -34.24	105.58 8.18 -36.40	90.87 5.83 -41.84	85.61 5.37 -37.26
BEAVER RIVER___HYD 24048	42.33 -0.78 0.00	41.86 -0.94 0.00	42.05 -0.55 0.00	38.69 -0.59 0.00	40.78 -0.79 0.00	42.38 -0.65 0.00	63.76 -0.32 0.00	70.21 -0.21 0.00	60.80 0.12 -0.14	47.50 -0.09 -0.46	46.64 0.09 -0.45	40.03 -0.16 -0.53	39.69 -0.28 -0.48	39.71 -0.32 -0.42	39.56 -0.32 -0.38	39.51 -0.24 -0.39	56.87 0.39 -0.50	72.81 0.07 -0.33	74.39 -0.07 -0.15	71.45 0.35 -0.17	67.04 0.33 -0.21	61.07 0.06 0.00	43.19 -0.35 -0.34	42.93 -0.17 -0.13
BEEBEE_GT_13 23619	43.29 -0.04 -0.22	41.96 -0.90 -0.06	40.90 -1.70 0.00	38.06 -1.22 0.00	40.58 -1.00 0.00	42.64 -0.39 0.00	63.06 -1.03 0.00	69.72 -0.70 0.00	61.26 0.00 -0.71	50.02 0.47 -2.42	49.43 0.97 -2.37	42.79 0.36 -2.78	42.06 0.08 -2.48	42.35 0.55 -2.18	41.78 0.28 -2.01	41.73 0.31 -2.06	58.30 -0.28 -2.60	74.63 0.51 -1.72	75.54 0.45 -0.79	72.47 0.64 -0.91	67.99 0.40 -1.09	61.01 0.00 -0.01	45.77 0.78 -1.80	44.29 0.64 -0.67
BETHLEHEM___GRP 23843	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
BETHLEHEM___GS1 323560	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
BETHLEHEM___GS2 323561	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
BETHLEHEM___GS3 323562	47.81 2.16 -2.54	45.50 2.01 -0.69	44.56 1.96 0.00	41.13 1.85 0.00	43.36 1.79 0.00	44.75 1.72 0.00	66.33 2.24 0.00	72.68 2.25 0.00	70.28 2.54 -7.19	73.45 1.93 -24.39	71.96 1.98 -23.88	69.31 1.67 -27.99	66.15 1.62 -25.04	63.27 1.66 -21.99	61.39 1.66 -20.24	61.71 1.61 -20.74	84.43 2.24 -26.20	92.73 2.97 -17.35	85.32 3.12 -7.89	82.94 2.91 -9.11	80.15 2.73 -10.92	63.63 2.56 -0.06	63.07 1.81 -18.06	51.40 1.72 -6.70
BETHLEHEM___STEEL 23779	40.48 -2.93 -0.31	38.65 -4.24 -0.08	37.70 -4.90 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	39.97 -3.05 0.00	57.36 -6.73 0.00	61.90 -8.52 0.00	54.71 -6.84 -1.01	46.31 -4.24 -3.41	45.57 -3.87 -3.34	39.92 -3.65 -3.92	38.89 -4.11 -3.51	39.33 -3.37 -3.08	38.22 -4.11 -2.83	38.36 -3.90 -2.90	52.49 -7.17 -3.67	65.42 -9.41 -2.43	66.20 -9.21 -1.10	63.11 -9.08 -1.27	59.91 -8.11 -1.52	53.45 -7.57 -0.01	42.34 -3.37 -2.52	40.82 -3.09 -0.93
BETHPAGE_CC_5 323564	86.00 5.43 -37.46	61.12 5.09 -13.22	60.06 4.98 -12.48	48.10 4.56 -4.26	59.09 4.78 -12.73	48.59 5.55 -0.01	75.07 8.46 -2.53	81.24 10.07 -0.75	78.60 9.81 -8.25	78.10 7.54 -23.43	77.30 7.38 -23.83	73.48 6.46 -27.36	68.88 6.04 -23.34	66.67 6.10 -20.96	65.07 5.96 -19.61	65.36 5.98 -20.02	105.01 8.57 -40.46	123.20 11.30 -39.50	117.70 11.74 -31.64	113.14 10.92 -31.29	105.67 10.04 -29.13	98.37 9.15 -28.21	69.53 6.57 -19.77	59.90 5.97 -10.95
BINGHAMTON___COGEN 23790	44.10 0.34 -0.65	42.94 -0.04 -0.18	42.43 -0.17 0.00	39.24 -0.04 0.00	41.62 0.04 0.00	43.37 0.34 0.00	64.34 0.26 0.00	70.85 0.42 0.00	63.52 0.91 -2.07	54.90 0.75 -7.01	53.84 0.88 -6.87	48.38 0.67 -8.05	47.09 0.39 -7.20	46.49 0.55 -6.33	45.71 0.39 -5.82	45.75 0.43 -5.96	64.02 0.50 -7.54	78.34 0.94 -4.99	77.70 1.11 -2.27	74.46 0.92 -2.62	70.50 0.86 -3.14	61.88 0.85 -0.02	49.17 0.78 -5.19	45.51 0.60 -1.93
BLACK RIVER___HYD 24047	42.44 -0.73 -0.06	41.83 -0.98 -0.02	42.05 -0.55 0.00	38.73 -0.55 0.00	40.78 -0.79 0.00	42.47 -0.56 0.00	63.96 -0.13 0.00	70.42 0.00 0.00	61.46 0.67 -0.25	48.35 0.38 -0.84	47.47 0.55 -0.82	40.78 0.16 -0.96	40.39 0.04 -0.86	40.37 0.00 -0.76	40.19 0.00 -0.70	40.19 0.12 -0.71	57.89 1.01 -0.90	73.73 0.72 -0.60	75.25 0.67 -0.27	72.37 1.13 -0.31	68.00 1.13 -0.38	61.74 0.73 0.00	43.82 0.00 -0.62	43.25 0.04 -0.23
BLISS_WT_PWR 323608	45.35 1.90 -0.35	43.58 0.68 -0.09	42.22 -0.38 0.00	39.44 0.16 0.00	42.61 1.04 0.00	45.26 2.24 0.00	68.95 4.87 0.00	70.35 -0.07 0.00	62.80 1.15 -1.11	51.46 0.57 -3.76	51.07 1.29 -3.68	44.09 0.12 -4.31	42.80 -0.55 -3.86	43.00 0.00 -3.39	41.94 -0.67 -3.12	42.04 -0.51 -3.20	58.73 -1.29 -4.04	74.94 -0.14 -2.67	75.47 -0.07 -1.23	71.85 -0.50 -1.43	67.54 -0.66 -1.71	62.91 1.89 -0.01	47.67 1.64 -2.83	46.35 2.32 -1.05
BLUE_CIRC_CHEM_DRP 24182	47.55 1.90 -2.54	45.29 1.80 -0.69	44.35 1.75 0.00	40.89 1.61 0.00	43.20 1.62 0.00	44.79 1.76 0.00	66.20 2.11 0.00	72.61 2.18 0.00	70.22 2.48 -7.19	73.40 1.89 -24.38	71.90 1.94 -23.87	69.26 1.63 -27.98	66.07 1.54 -25.03	63.18 1.58 -21.99	61.30 1.58 -20.23	61.63 1.53 -20.73	84.30 2.13 -26.19	92.57 2.82 -17.34	85.09 2.90 -7.88	82.79 2.77 -9.10	80.01 2.59 -10.92	63.51 2.44 -0.06	63.02 1.77 -18.05	51.35 1.68 -6.70

BOC_GAS_DRP 24189	47.51 1.85 -2.54	45.25 1.75 -0.69	44.31 1.70 0.00	40.85 1.57 0.00	43.15 1.58 0.00	44.75 1.72 0.00	66.46 2.37 0.00	73.03 2.61 0.00	70.52 2.78 -7.19	73.68 2.17 -24.38	72.13 2.17 -23.87	69.50 1.86 -27.98	66.34 1.82 -25.03	63.42 1.82 -21.99	61.54 1.82 -20.23	61.86 1.77 -20.73	84.64 2.46 -26.19	93.01 3.26 -17.34	85.54 3.34 -7.88	83.22 3.19 -9.10	80.41 2.99 -10.92	63.82 2.75 -0.06	63.23 1.99 -18.05	51.48 1.81 -6.70
BORALEX_4TH_BRANCH 23824	49.31 3.66 -2.53	47.21 3.72 -0.69	46.31 3.71 0.00	42.58 3.30 0.00	45.11 3.53 0.00	46.81 3.79 0.00	68.95 4.87 0.00	74.93 4.51 0.00	72.07 4.36 -7.17	74.77 3.35 -24.29	73.20 3.32 -23.79	70.43 2.89 -27.88	67.40 2.96 -24.94	64.53 3.01 -21.91	62.61 2.96 -20.16	62.93 2.91 -20.66	86.11 4.03 -26.10	95.12 5.43 -17.28	88.06 5.87 -7.87	85.40 5.39 -9.09	82.52 5.12 -10.90	65.65 4.58 -0.06	64.68 3.46 -18.03	53.27 3.61 -6.69
BOWLINE___1 23526	48.68 3.62 -1.95	46.71 3.38 -0.53	45.88 3.28 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.64 3.61 0.00	69.85 5.77 0.00	77.68 7.25 0.00	73.90 7.33 -6.03	73.23 5.66 -20.44	71.73 5.62 -20.01	67.99 4.88 -23.46	65.06 4.58 -20.99	62.64 4.60 -18.43	60.96 4.50 -16.96	61.23 4.49 -17.38	84.72 6.77 -21.96	95.71 8.76 -14.54	90.07 9.14 -6.62	87.00 8.44 -7.64	83.51 7.85 -9.16	68.20 7.14 -0.05	63.31 4.97 -15.15	52.81 4.21 -5.62
BOWLINE___2 23595	48.68 3.62 -1.95	46.71 3.38 -0.53	45.88 3.28 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.64 3.61 0.00	69.79 5.70 0.00	77.61 7.18 0.00	73.84 7.27 -6.03	73.23 5.66 -20.44	71.74 5.62 -20.02	67.99 4.88 -23.46	65.07 4.58 -20.99	62.64 4.60 -18.44	60.96 4.50 -16.96	61.23 4.49 -17.39	84.67 6.72 -21.97	95.71 8.76 -14.54	90.07 9.14 -6.62	87.00 8.44 -7.64	83.51 7.85 -9.16	68.14 7.08 -0.05	63.32 4.97 -15.15	52.81 4.21 -5.62
BROOKHAVEN___DRP 24191	87.47 6.90 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.44 5.89 -4.26	60.50 6.19 -12.73	49.57 6.54 -0.01	75.04 9.10 -1.85	81.23 10.49 -0.32	78.39 10.17 -7.68	77.66 7.82 -22.70	76.49 7.51 -22.88	72.56 6.50 -26.40	67.55 5.92 -22.13	65.18 5.94 -19.63	63.70 6.00 -18.20	64.04 6.06 -18.62	105.62 9.18 -40.46	124.01 12.45 -39.15	117.94 12.71 -30.92	113.64 11.92 -30.81	106.19 10.84 -28.86	98.67 9.88 -27.77	68.61 6.83 -18.58	58.82 6.49 -9.35
BROOKLYN_NAVY_YARD 23515	49.28 4.18 -1.99	47.24 3.89 -0.54	46.35 3.75 0.00	42.70 3.42 0.00	45.11 3.53 0.00	47.20 4.17 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.26	68.88 5.47 -23.75	65.92 5.17 -21.25	63.47 5.19 -18.66	61.72 5.06 -17.17	62.03 5.08 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.04 10.03 -6.70	88.02 9.36 -7.73	84.42 8.64 -9.28	68.81 7.75 -0.05	63.93 5.40 -15.33	53.48 5.69 -5.69
BROOKLYN___ARMY_DRP 323595	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
BROOME___LFGE 323600	44.10 0.34 -0.65	42.94 -0.04 -0.18	42.43 -0.17 0.00	39.24 -0.04 0.00	41.62 0.04 0.00	43.37 0.34 0.00	64.34 0.26 0.00	70.85 0.42 0.00	63.52 0.91 -2.07	54.90 0.75 -7.01	53.84 0.88 -6.87	48.38 0.67 -8.05	47.09 0.39 -7.20	46.49 0.55 -6.33	45.71 0.39 -5.82	45.75 0.43 -5.96	64.02 0.50 -7.54	78.34 0.94 -4.99	77.70 1.11 -2.27	74.46 0.92 -2.62	70.50 0.86 -3.14	61.88 0.85 -0.02	49.17 0.78 -5.19	45.51 0.60 -1.93
BURROWS___LYONSDAL 23803	43.11 0.00 0.00	42.46 -0.34 0.00	42.52 -0.09 0.00	39.16 -0.12 0.00	41.32 -0.25 0.00	42.94 -0.09 0.00	64.34 0.26 0.00	70.99 0.56 0.00	61.33 0.79 0.00	47.60 0.47 0.00	46.74 0.65 0.00	39.97 0.32 0.00	39.73 0.24 0.00	39.85 0.24 0.00	39.73 0.24 0.00	39.63 0.28 0.00	56.88 0.90 0.00	73.35 0.94 0.00	75.20 0.89 0.00	72.06 1.13 0.00	67.50 1.00 0.00	61.74 0.73 0.00	43.41 0.22 0.00	43.23 0.26 0.00
CAITHNESS_CC_1 323624	87.25 6.68 -37.46	62.32 6.29 -13.23	61.26 6.18 -12.48	49.24 5.70 -4.26	60.29 5.99 -12.73	49.49 6.45 -0.01	74.91 8.97 -1.85	81.09 10.35 -0.32	78.27 10.05 -7.67	77.56 7.73 -22.70	76.44 7.47 -22.87	72.51 6.46 -26.40	67.54 5.92 -22.13	65.14 5.90 -19.62	63.65 5.96 -18.20	63.99 6.02 -18.61	105.46 9.01 -40.46	123.79 12.24 -39.15	117.64 12.41 -30.91	113.36 11.63 -30.80	105.93 10.57 -28.86	98.54 9.76 -27.77	68.56 6.78 -18.58	58.81 6.49 -9.35
CALPINE BETH_PAGE_GT4 24209	86.00 5.43 -37.46	61.12 5.09 -13.22	60.06 4.98 -12.47	48.10 4.56 -4.26	59.08 4.78 -12.73	48.59 5.55 -0.01	75.38 8.52 -2.77	81.47 10.14 -0.90	78.86 9.87 -8.45	78.41 7.59 -23.69	77.73 7.47 -24.17	73.87 6.50 -27.71	69.39 6.12 -23.78	67.19 6.14 -21.44	65.62 6.00 -20.13	65.90 6.02 -20.52	105.07 8.62 -40.47	123.33 11.30 -39.62	117.96 11.74 -31.91	113.32 10.92 -31.47	105.77 10.04 -29.23	98.53 9.15 -28.37	70.00 6.61 -20.20	60.41 6.02 -11.41
CALPINE_BETH_PAGE_GT_4 323586	86.00 5.43 -37.46	61.12 5.09 -13.22	60.06 4.98 -12.47	48.10 4.56 -4.26	59.08 4.78 -12.73	48.59 5.55 -0.01	75.38 8.52 -2.77	81.47 10.14 -0.90	78.86 9.87 -8.45	78.41 7.59 -23.69	77.73 7.47 -24.17	73.87 6.50 -27.71	69.39 6.12 -23.78	67.19 6.14 -21.44	65.62 6.00 -20.13	65.90 6.02 -20.52	105.07 8.62 -40.47	123.33 11.30 -39.62	117.96 11.74 -31.91	113.32 10.92 -31.47	105.77 10.04 -29.23	98.53 9.15 -28.37	70.00 6.61 -20.20	60.41 6.02 -11.41
CALPINE_BP_GT1 23823	86.00 5.43 -37.46	61.12 5.09 -13.22	60.06 4.98 -12.47	48.10 4.56 -4.26	59.08 4.78 -12.73	48.59 5.55 -0.01	75.38 8.52 -2.77	81.47 10.14 -0.90	78.86 9.87 -8.45	78.41 7.59 -23.69	77.73 7.47 -24.17	73.87 6.50 -27.71	69.39 6.12 -23.78	67.19 6.14 -21.44	65.62 6.00 -20.13	65.90 6.02 -20.52	105.07 8.62 -40.47	123.33 11.30 -39.62	117.96 11.74 -31.91	113.32 10.92 -31.47	105.77 10.04 -29.23	98.53 9.15 -28.37	70.00 6.61 -20.20	60.41 6.02 -11.41
CALSPAN___DRP 24200	40.48 -2.93 -0.31	38.65 -4.24 -0.08	37.70 -4.90 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	39.97 -3.05 0.00	57.36 -6.73 0.00	61.90 -8.52 0.00	54.71 -6.84 -1.01	46.31 -4.24 -3.41	45.57 -3.87 -3.34	39.92 -3.65 -3.92	38.89 -4.11 -3.51	39.33 -3.37 -3.08	38.22 -4.11 -2.83	38.36 -3.90 -2.90	52.49 -7.17 -3.67	65.42 -9.41 -2.43	66.20 -9.21 -1.10	63.11 -9.08 -1.27	59.91 -8.11 -1.52	53.45 -7.57 -0.01	42.34 -3.37 -2.52	40.82 -3.09 -0.93
CANDIGU_WT_PWR 323617	42.90 -0.60 -0.39	41.37 -1.54 -0.11	40.56 -2.04 0.00	37.87 -1.41 0.00	40.37 -1.21 0.00	42.47 -0.56 0.00	62.23 -1.86 0.00	67.96 -2.46 0.00	60.11 -1.70 -1.26	50.52 -0.90 -4.29	49.69 -0.60 -4.20	43.82 -0.75 -4.92	42.67 -1.22 -4.40	42.73 -0.75 -3.87	41.79 -1.26 -3.56	41.86 -1.14 -3.65	58.07 -2.52 -4.61	72.63 -2.82 -3.05	73.24 -2.45 -1.38	69.76 -2.77 -1.60	65.95 -2.46 -1.92	58.76 -2.26 -0.01	45.63 -0.73 -3.17	43.38 -0.77 -1.18
CARR STREET_E__SYR 24060	42.92 -0.34 -0.16	42.20 -0.64 -0.04	41.84 -0.77 0.00	38.65 -0.63 0.00	40.99 -0.58 0.00	42.68 -0.34 0.00	63.06 -1.03 0.00	69.37 -1.06 0.00	60.53 -0.54 -0.53	48.60 -0.33 -1.79	47.71 -0.14 -1.76	41.43 -0.28 -2.06	40.94 -0.39 -1.84	40.95 -0.28 -1.62	40.59 -0.39 -1.49	40.49 -0.39 -1.52	57.35 -0.56 -1.93	73.03 -0.65 -1.28	74.22 -0.67 -0.58	71.03 -0.57 -0.67	66.70 -0.60 -0.80	60.40 -0.61 0.00	44.44 -0.09 -1.33	43.38 -0.09 -0.49

CARTHAGE___PAPER 23857	42.38 -0.78 -0.05	41.87 -0.94 -0.01	42.05 -0.55 0.00	38.73 -0.55 0.00	40.83 -0.75 0.00	42.42 -0.60 0.00	63.89 -0.19 0.00	70.35 -0.07 0.00	61.24 0.48 -0.22	48.06 0.19 -0.73	47.23 0.41 -0.72	40.54 0.04 -0.84	40.17 -0.08 -0.75	40.20 -0.08 -0.66	39.98 -0.12 -0.61	39.98 0.00 -0.62	57.56 0.78 -0.79	73.44 0.51 -0.52	74.99 0.45 -0.24	72.05 0.85 -0.27	67.69 0.86 -0.33	61.56 0.55 0.00	43.61 -0.13 -0.54	43.13 -0.04 -0.20
CE_DUNWOOD___DRP 24194	49.02 3.92 -1.99	47.02 3.68 -0.54	46.18 3.58 0.00	42.50 3.22 0.00	44.94 3.37 0.00	46.94 3.92 0.00	70.24 6.15 0.00	77.96 7.54 0.00	74.27 7.63 -6.10	73.75 5.94 -20.68	72.24 5.90 -20.25	68.50 5.12 -23.73	65.58 4.86 -21.23	63.13 4.87 -18.65	61.39 4.74 -17.16	61.70 4.76 -17.59	85.31 7.11 -22.22	96.31 9.20 -14.71	90.52 9.51 -6.69	87.52 8.87 -7.73	84.01 8.25 -9.27	68.44 7.38 -0.05	63.71 5.18 -15.33	53.17 4.51 -5.68
CE_MILLWOOD___DRP 24193	48.89 3.79 -1.99	46.90 3.55 -0.54	46.05 3.45 0.00	42.39 3.10 0.00	44.82 3.24 0.00	46.81 3.79 0.00	70.04 5.96 0.00	77.75 7.32 0.00	74.02 7.39 -6.10	73.55 5.75 -20.67	72.05 5.72 -20.23	68.33 4.96 -23.72	65.41 4.70 -21.22	62.96 4.71 -18.64	61.22 4.58 -17.15	61.54 4.60 -17.57	85.07 6.89 -22.20	96.01 8.91 -14.70	90.29 9.29 -6.69	87.23 8.58 -7.72	83.74 7.98 -9.26	68.26 7.20 -0.05	63.52 5.01 -15.32	53.04 4.38 -5.68
CE_NYC2_DRP 24202	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.43 6.60 -20.70	72.96 6.59 -20.27	69.12 5.71 -23.76	69.05 5.41 -24.15	64.96 5.43 -19.92	64.55 5.33 -19.73	64.99 5.31 -20.32	91.70 7.89 -27.82	97.28 10.14 -14.73	91.57 10.55 -6.71	88.45 9.79 -7.74	84.82 9.04 -9.28	69.24 8.18 -0.05	64.19 5.66 -15.34	53.79 5.11 -5.70
CE_NYC_DRP 24195	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.10	74.29 6.46 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.84 5.17 -17.17	62.15 5.20 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
CHAFFEE___LFGE 323603	41.66 -1.77 -0.32	39.89 -3.00 -0.09	38.81 -3.79 0.00	36.45 -2.83 0.00	39.12 -2.45 0.00	41.31 -1.72 0.00	60.30 -3.78 0.00	64.01 -6.41 0.00	56.73 -4.84 -1.03	47.66 -2.97 -3.50	46.99 -2.54 -3.43	41.01 -2.66 -4.02	39.93 -3.16 -3.59	40.31 -2.46 -3.16	39.24 -3.16 -2.90	39.38 -2.95 -2.98	54.26 -5.49 -3.76	68.09 -6.81 -2.49	68.83 -6.61 -1.13	65.56 -6.67 -1.31	62.08 -5.98 -1.57	56.02 -5.00 -0.01	43.76 -2.03 -2.59	42.22 -1.72 -0.96
CHATEAUG_WT_PWR 323614	41.77 -1.34 0.00	41.82 -0.98 0.00	42.05 -0.55 0.00	38.50 -0.79 0.00	40.87 -0.71 0.00	42.12 -0.90 0.00	63.57 -0.51 0.00	70.00 -0.42 0.00	60.18 -0.36 0.00	46.66 -0.47 0.00	45.54 -0.55 0.00	39.18 -0.48 0.00	39.18 -0.32 0.00	39.14 -0.48 0.00	39.10 -0.39 0.00	38.96 -0.39 0.00	55.93 -0.06 0.00	72.12 -0.29 0.00	73.79 -0.52 0.00	70.50 -0.43 0.00	65.97 -0.53 0.00	60.52 -0.49 0.00	42.20 -0.99 0.00	42.29 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	41.30 -1.81 0.00	41.39 -1.41 0.00	41.62 -0.98 0.00	38.10 -1.18 0.00	40.45 -1.12 0.00	41.69 -1.33 0.00	63.00 -1.09 0.00	69.37 -1.06 0.00	59.63 -0.91 0.00	46.19 -0.94 0.00	45.08 -1.01 0.00	38.82 -0.83 0.00	38.78 -0.71 0.00	38.74 -0.87 0.00	38.74 -0.75 0.00	38.61 -0.75 0.00	55.42 -0.56 0.00	71.54 -0.87 0.00	73.20 -1.11 0.00	69.86 -1.06 0.00	65.43 -1.06 0.00	59.97 -1.04 0.00	41.73 -1.47 0.00	41.82 -1.16 0.00
CH_MIDHUDSON___DRP 24192	48.65 3.45 -2.10	46.62 3.25 -0.57	45.75 3.15 0.00	42.15 2.87 0.00	44.57 2.99 0.00	46.51 3.49 0.00	69.47 5.38 0.00	77.39 6.97 0.00	74.00 7.14 -6.31	74.10 5.56 -21.40	72.54 5.49 -20.95	68.97 4.76 -24.56	66.01 4.54 -21.98	63.47 4.56 -19.30	61.71 4.46 -17.76	62.04 4.49 -18.20	85.53 6.55 -22.99	96.18 8.54 -15.23	90.07 8.84 -6.91	87.13 8.23 -7.98	83.72 7.65 -9.57	67.90 6.83 -0.06	63.82 4.79 -15.83	52.80 3.95 -5.87
CH_MISC_IPPS 23765	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
CH_RES_BVR_FALLS 23983	42.89 -0.09 0.13	42.68 -0.09 0.04	42.56 -0.04 0.00	39.24 -0.04 0.00	41.49 -0.08 0.00	42.94 -0.09 0.00	64.08 0.00 0.00	70.35 -0.07 0.00	60.42 0.12 0.24	46.31 0.00 0.83	45.38 0.09 0.81	38.70 0.00 0.95	38.64 0.00 0.85	38.87 0.00 0.75	38.81 0.00 0.69	38.65 0.00 0.70	55.21 0.11 0.89	71.96 0.14 0.59	74.19 0.15 0.27	70.75 0.14 0.31	66.26 0.13 0.37	61.13 0.12 0.00	42.54 -0.04 0.62	42.79 0.04 0.23
CH_RES_NIAGARA 23895	40.20 -3.19 -0.28	38.30 -4.58 -0.08	37.32 -5.28 0.00	35.20 -4.09 0.00	37.67 -3.91 0.00	39.71 -3.31 0.00	56.27 -7.82 0.00	60.28 -10.14 0.00	53.28 -8.17 -0.91	45.21 -5.00 -3.08	44.50 -4.61 -3.01	38.90 -4.28 -3.53	37.99 -4.66 -3.16	38.59 -3.80 -2.78	37.39 -4.66 -2.55	37.57 -4.41 -2.62	51.00 -8.29 -3.31	63.23 -11.37 -2.19	64.01 -11.30 -0.99	61.07 -10.99 -1.14	58.16 -9.71 -1.37	51.87 -9.15 -0.01	41.58 -3.89 -2.27	40.29 -3.52 -0.84
CH_RES_SYRACUSE 23985	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
CLINTON_WT_PWR 323605	41.77 -1.34 0.00	41.82 -0.98 0.00	42.05 -0.55 0.00	38.50 -0.79 0.00	40.87 -0.71 0.00	42.12 -0.90 0.00	63.57 -0.51 0.00	70.00 -0.42 0.00	60.18 -0.36 0.00	46.66 -0.47 0.00	45.54 -0.55 0.00	39.18 -0.48 0.00	39.18 -0.32 0.00	39.14 -0.48 0.00	39.10 -0.39 0.00	38.96 -0.39 0.00	55.93 -0.06 0.00	72.12 -0.29 0.00	73.79 -0.52 0.00	70.50 -0.43 0.00	65.97 -0.53 0.00	60.52 -0.49 0.00	42.20 -0.99 0.00	42.29 -0.69 0.00
CLINTON___LFGE 323618	41.60 -1.51 0.00	41.60 -1.20 0.00	42.05 -0.55 0.00	38.42 -0.86 0.00	40.87 -0.71 0.00	42.25 -0.77 0.00	63.89 -0.19 0.00	70.56 0.14 0.00	60.54 0.00 0.00	47.04 -0.09 0.00	45.82 -0.28 0.00	39.49 -0.16 0.00	39.41 -0.08 0.00	39.38 -0.24 0.00	39.33 -0.16 0.00	39.20 -0.16 0.00	56.38 0.39 0.00	72.70 0.29 0.00	74.31 0.00 0.00	70.99 0.07 0.00	66.37 -0.13 0.00	60.89 -0.12 0.00	42.42 -0.78 0.00	42.42 -0.56 0.00
COLONIE_LFGE___ 323577	49.19 3.53 -2.55	46.96 3.47 -0.69	46.01 3.41 0.00	42.42 3.14 0.00	44.82 3.24 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.79 4.37 0.00	72.16 4.42 -7.20	74.83 3.30 -24.39	73.30 3.32 -23.88	70.50 2.86 -27.99	67.38 2.84 -25.05	64.54 2.93 -22.00	62.62 2.88 -20.24	62.94 2.83 -20.74	86.11 3.92 -26.21	94.90 5.14 -17.35	88.02 5.80 -7.91	85.38 5.32 -9.13	82.31 4.85 -10.96	65.77 4.70 -0.06	64.68 3.37 -18.12	53.18 3.48 -6.72

CORNELL____ 23752	42.59 -0.86 -0.34	41.57 -1.33 -0.09	41.11 -1.49 0.00	38.06 -1.22 0.00	40.37 -1.21 0.00	42.34 -0.69 0.00	63.25 -0.83 0.00	70.07 -0.35 0.00	61.89 0.24 -1.11	50.89 0.00 -3.76	50.28 0.51 -3.68	43.89 -0.08 -4.31	42.92 -0.43 -3.86	42.80 -0.20 -3.39	42.18 -0.43 -3.12	42.12 -0.43 -3.20	60.02 0.00 -4.04	75.66 0.58 -2.67	76.27 0.74 -1.22	73.11 0.78 -1.40	68.58 0.40 -1.68	61.08 0.06 -0.01	45.68 -0.30 -2.78	43.71 -0.30 -1.03
COXSACKIE___GT 23611	48.83 3.49 -2.23	46.71 3.30 -0.61	45.84 3.24 0.00	42.23 2.95 0.00	44.61 3.03 0.00	46.51 3.49 0.00	69.47 5.38 0.00	78.94 8.52 0.00	75.49 8.35 -6.59	76.09 6.60 -22.35	74.35 6.36 -21.89	70.94 5.63 -25.65	67.90 5.45 -22.95	65.24 5.47 -20.16	63.49 5.45 -18.55	63.84 5.47 -19.01	87.78 7.78 -24.02	98.30 9.99 -15.90	91.93 10.40 -7.21	89.11 9.86 -8.33	85.60 9.11 -9.99	69.30 8.24 -0.06	65.58 5.87 -16.51	52.93 3.82 -6.12
CRESCENT___HYD 24018	49.19 3.53 -2.55	46.96 3.47 -0.69	46.01 3.41 0.00	42.42 3.14 0.00	44.82 3.24 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.79 4.37 0.00	72.16 4.42 -7.20	74.83 3.30 -24.39	73.30 3.32 -23.88	70.50 2.86 -27.99	67.38 2.84 -25.05	64.54 2.93 -22.00	62.62 2.88 -20.24	62.94 2.83 -20.74	86.11 3.92 -26.21	94.90 5.14 -17.35	88.02 5.80 -7.91	85.38 5.32 -9.13	82.31 4.85 -10.96	65.77 4.70 -0.06	64.68 3.37 -18.12	53.18 3.48 -6.72
CRUCIBLE_METL_DRP 24180	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
DANC___LFGE 323619	42.44 -0.73 -0.06	41.83 -0.98 -0.02	42.05 -0.55 0.00	38.73 -0.55 0.00	40.78 -0.79 0.00	42.47 -0.56 0.00	63.96 -0.13 0.00	70.42 0.00 0.00	61.46 0.67 -0.25	48.35 0.38 -0.84	47.47 0.55 -0.82	40.78 0.16 -0.96	40.39 0.04 -0.86	40.37 0.00 -0.76	40.19 0.00 -0.70	40.19 0.12 -0.71	57.89 1.01 -0.90	73.73 0.72 -0.60	75.25 0.67 -0.27	72.37 1.13 -0.31	68.00 1.13 -0.38	61.74 0.73 0.00	43.82 0.00 -0.62	43.25 0.04 -0.23
DANSKAMMER___1 23586	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
DANSKAMMER___2 23589	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
DANSKAMMER___3 23590	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
DANSKAMMER___4 23591	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
DANSKAMMER___DIESEL 23592	48.03 2.89 -2.03	46.01 2.65 -0.55	45.24 2.64 0.00	41.72 2.44 0.00	44.07 2.49 0.00	45.99 2.97 0.00	68.76 4.68 0.00	77.04 6.62 0.00	73.56 6.84 -6.18	73.37 5.28 -20.95	71.87 5.25 -20.52	68.22 4.52 -24.05	65.31 4.30 -21.52	62.83 4.32 -18.90	61.11 4.23 -17.39	61.39 4.21 -17.82	84.93 6.44 -22.51	95.57 8.25 -14.91	89.64 8.55 -6.78	86.69 7.94 -7.82	83.27 7.38 -9.39	67.71 6.65 -0.06	63.34 4.62 -15.52	52.26 3.52 -5.76
DASHVILLE___HYD 23610	47.96 2.80 -2.05	45.93 2.57 -0.56	45.07 2.47 0.00	41.52 2.24 0.00	43.94 2.37 0.00	45.91 2.88 0.00	68.76 4.68 0.00	76.34 5.92 0.00	72.75 5.99 -6.21	72.80 4.62 -21.05	71.32 4.61 -20.61	67.78 3.97 -24.16	64.82 3.71 -21.62	62.32 3.72 -18.99	60.60 3.63 -17.47	60.88 3.62 -17.90	84.43 5.82 -22.62	95.13 7.75 -14.98	89.09 7.95 -6.83	86.11 7.31 -7.88	82.60 6.65 -9.45	66.92 5.86 -0.06	62.76 3.93 -15.63	52.21 3.44 -5.80
DELAWARE___LFGE 323621	45.60 1.64 -0.85	44.45 1.41 -0.23	44.05 1.45 0.00	40.62 1.34 0.00	42.95 1.37 0.00	44.70 1.68 0.00	66.71 2.63 0.00	73.66 3.24 0.00	66.94 3.63 -2.76	59.32 2.83 -9.36	58.16 2.90 -9.16	52.77 2.38 -10.74	51.27 2.17 -9.61	50.27 2.22 -8.44	49.39 2.13 -7.77	49.48 2.16 -7.96	69.29 3.25 -10.05	83.34 4.27 -6.66	81.72 4.38 -3.03	78.60 4.18 -3.49	74.55 3.86 -4.19	64.63 3.60 -0.02	52.59 2.46 -6.93	47.70 2.15 -2.57
DOGLEVILLE___HYD 23807	46.14 3.10 0.07	45.74 2.95 0.02	45.54 2.94 0.00	42.03 2.75 0.00	44.44 2.87 0.00	46.12 3.10 0.00	68.70 4.61 0.00	75.42 5.00 0.00	64.98 4.54 0.10	50.03 3.25 0.35	49.25 3.50 0.35	42.06 2.82 0.41	41.85 2.72 0.36	42.07 2.77 0.32	41.92 2.72 0.29	41.73 2.68 0.30	59.75 4.14 0.38	77.51 5.36 0.25	79.77 5.57 0.12	76.25 5.46 0.13	71.46 5.12 0.16	65.64 4.64 0.00	45.95 3.02 0.27	46.10 3.22 0.10
DUNKIRK___1 23563	39.61 -3.84 -0.34	38.01 -4.88 -0.09	37.11 -5.50 0.00	34.76 -4.52 0.00	37.21 -4.37 0.00	39.15 -3.87 0.00	57.04 -7.05 0.00	61.55 -8.87 0.00	54.51 -7.14 -1.11	45.94 -4.95 -3.76	45.16 -4.61 -3.68	39.80 -4.16 -4.31	38.65 -4.70 -3.86	38.88 -4.12 -3.39	37.87 -4.74 -3.12	38.03 -4.53 -3.20	52.41 -7.61 -4.04	65.52 -9.56 -2.67	66.08 -9.44 -1.21	62.89 -9.43 -1.40	59.73 -8.45 -1.67	53.45 -7.57 -0.01	41.86 -4.10 -2.77	40.05 -3.95 -1.03
DUNKIRK___2 23564	39.61 -3.84 -0.34	38.01 -4.88 -0.09	37.11 -5.50 0.00	34.76 -4.52 0.00	37.21 -4.37 0.00	39.15 -3.87 0.00	57.04 -7.05 0.00	61.55 -8.87 0.00	54.51 -7.14 -1.11	45.94 -4.95 -3.76	45.16 -4.61 -3.68	39.80 -4.16 -4.31	38.65 -4.70 -3.86	38.88 -4.12 -3.39	37.87 -4.74 -3.12	38.03 -4.53 -3.20	52.41 -7.61 -4.04	65.52 -9.56 -2.67	66.08 -9.44 -1.21	62.89 -9.43 -1.40	59.73 -8.45 -1.67	53.45 -7.57 -0.01	41.86 -4.10 -2.77	40.05 -3.95 -1.03
DUNKIRK___3 23565	39.95 -3.49 -0.34	38.36 -4.54 -0.09	37.45 -5.15 0.00	35.08 -4.20 0.00	37.54 -4.03 0.00	39.45 -3.57 0.00	57.36 -6.73 0.00	61.97 -8.45 0.00	54.81 -6.84 -1.11	46.26 -4.62 -3.75	45.43 -4.33 -3.67	40.03 -3.93 -4.30	38.92 -4.42 -3.85	39.15 -3.84 -3.38	38.14 -4.46 -3.11	38.29 -4.25 -3.19	52.73 -7.28 -4.03	65.88 -9.20 -2.67	66.53 -8.99 -1.21	63.24 -9.08 -1.39	60.06 -8.11 -1.67	53.76 -7.26 -0.01	42.16 -3.80 -2.76	40.35 -3.65 -1.02

DUNKIRK___4 23566	39.95 -3.49 -0.34	38.36 -4.54 -0.09	37.45 -5.15 0.00	35.08 -4.20 0.00	37.54 -4.03 0.00	39.45 -3.57 0.00	57.36 -6.73 0.00	61.97 -8.45 0.00	54.81 -6.84 -1.11	46.26 -4.62 -3.75	45.43 -4.33 -3.67	40.03 -3.93 -4.30	38.92 -4.42 -3.85	39.15 -3.84 -3.38	38.14 -4.46 -3.11	38.29 -4.25 -3.19	52.73 -7.28 -4.03	65.88 -9.20 -2.67	66.53 -8.99 -1.21	63.24 -9.08 -1.39	60.06 -8.11 -1.67	53.76 -7.26 -0.01	42.16 -3.80 -2.76	40.35 -3.65 -1.02
EAST HAMPTON___GT 23717	90.31 9.74 -37.46	65.15 9.12 -13.23	64.16 9.07 -12.48	51.99 8.45 -4.26	63.20 8.90 -12.73	52.33 9.29 -0.01	79.72 13.78 -1.85	86.66 15.92 -0.32	83.11 14.89 -7.68	81.33 11.50 -22.70	79.99 11.02 -22.88	75.49 9.44 -26.40	70.44 8.81 -22.14	68.08 8.83 -19.63	66.58 8.89 -18.21	67.03 9.05 -18.62	110.49 14.05 -40.46	130.89 19.33 -39.15	125.30 20.06 -30.92	120.60 18.87 -30.81	112.45 17.09 -28.86	103.85 15.07 -27.78	71.81 10.02 -18.59	61.70 9.37 -9.35
EAST RIVER___6 23660	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.75 6.66 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
EAST RIVER___7 23524	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.75 6.66 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
EAST_HAMPTON___DIESEL 23722	90.31 9.74 -37.46	65.15 9.12 -13.23	64.16 9.07 -12.48	51.99 8.45 -4.26	63.20 8.90 -12.73	52.33 9.29 -0.01	79.72 13.78 -1.85	86.66 15.92 -0.32	83.11 14.89 -7.68	81.33 11.50 -22.70	79.99 11.02 -22.88	75.49 9.44 -26.40	70.44 8.81 -22.14	68.08 8.83 -19.63	66.58 8.89 -18.21	67.03 9.05 -18.62	110.49 14.05 -40.46	130.89 19.33 -39.15	125.30 20.06 -30.92	120.60 18.87 -30.81	112.45 17.09 -28.86	103.85 15.07 -27.78	71.81 10.02 -18.59	61.70 9.37 -9.35
EAST_RIVER___1 323558	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.10	74.29 6.46 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.84 5.17 -17.17	62.15 5.20 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
EAST_RIVER___2 323559	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.75 6.66 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
EAST___DELAWARE_HYD 23607	48.03 3.19 -1.73	46.27 3.00 -0.47	45.67 3.07 0.00	42.07 2.79 0.00	44.44 2.87 0.00	46.38 3.36 0.00	69.34 5.25 0.00	78.38 7.96 0.00	74.61 8.42 -5.65	72.57 6.27 -19.17	71.27 6.41 -18.77	66.93 5.27 -22.00	64.07 4.90 -19.68	61.77 4.87 -17.29	60.14 4.74 -15.91	60.46 4.80 -16.30	84.25 7.67 -20.60	95.96 9.92 -13.64	91.22 10.70 -6.21	88.23 10.14 -7.17	84.34 9.24 -8.60	69.42 8.36 -0.05	62.98 5.57 -14.21	52.59 4.34 -5.27
ELEC_TRO_TEK 24086	85.09 4.53 -37.45	60.26 4.24 -13.22	59.21 4.13 -12.47	47.31 3.77 -4.25	58.21 3.91 -12.73	47.72 4.69 -0.01	74.17 7.11 -2.98	80.05 8.59 -1.03	77.65 8.48 -8.63	77.69 6.65 -23.91	77.01 6.45 -24.47	73.45 5.79 -28.01	69.09 5.45 -24.15	66.93 5.47 -21.85	65.39 5.33 -20.56	65.67 5.35 -20.96	104.12 7.67 -40.47	122.20 10.06 -39.73	116.92 10.48 -32.13	112.26 9.72 -31.62	104.72 8.91 -29.31	97.57 8.05 -28.51	69.55 5.79 -20.56	60.02 5.16 -11.89
ELLENBURG_WT_PWR 323604	41.77 -1.34 0.00	41.82 -0.98 0.00	42.05 -0.55 0.00	38.50 -0.79 0.00	40.87 -0.71 0.00	42.12 -0.90 0.00	63.57 -0.51 0.00	70.00 -0.42 0.00	60.18 -0.36 0.00	46.66 -0.47 0.00	45.54 -0.55 0.00	39.18 -0.48 0.00	39.18 -0.32 0.00	39.14 -0.48 0.00	39.10 -0.39 0.00	38.96 -0.39 0.00	55.93 -0.06 0.00	72.12 -0.29 0.00	73.79 -0.52 0.00	70.50 -0.43 0.00	65.97 -0.53 0.00	60.52 -0.49 0.00	42.20 -0.99 0.00	42.29 -0.69 0.00
E_CANADA_CAP_HY 24051	48.10 1.77 -3.22	45.18 1.50 -0.88	44.05 1.45 0.00	40.81 1.53 0.00	43.07 1.50 0.00	44.88 1.85 0.00	67.55 3.46 0.00	74.15 3.73 0.00	73.65 4.18 -8.93	80.37 2.97 -30.27	78.82 3.09 -29.63	76.81 2.42 -34.73	72.78 2.21 -31.08	69.28 2.38 -27.29	66.90 2.29 -25.12	67.38 2.28 -25.74	91.86 3.36 -32.52	98.43 4.49 -21.53	88.70 4.61 -9.78	86.82 4.61 -11.29	84.03 3.99 -13.54	65.30 4.21 -0.08	68.05 2.46 -22.39	53.77 2.49 -8.31
E_CANADA_MHWK_HY 24050	46.14 3.10 0.07	45.74 2.95 0.02	45.54 2.94 0.00	42.03 2.75 0.00	44.44 2.87 0.00	46.12 3.10 0.00	68.70 4.61 0.00	75.42 5.00 0.00	64.98 4.54 0.10	50.03 3.25 0.35	49.25 3.50 0.35	42.06 2.82 0.41	41.85 2.72 0.36	42.07 2.77 0.32	41.92 2.72 0.29	41.73 2.68 0.30	59.75 4.14 0.38	77.51 5.36 0.25	79.77 5.57 0.12	76.25 5.46 0.13	71.46 5.12 0.16	65.64 4.64 0.00	45.95 3.02 0.27	46.10 3.22 0.10
E_FISHKILL___LBMP 23776	48.59 3.45 -2.03	46.61 3.25 -0.55	45.75 3.15 0.00	42.15 2.87 0.00	44.57 2.99 0.00	46.51 3.49 0.00	69.40 5.32 0.00	76.97 6.55 0.00	73.37 6.66 -6.17	73.24 5.18 -20.93	71.70 5.12 -20.49	68.07 4.40 -24.02	65.21 4.23 -21.49	62.72 4.24 -18.87	61.00 4.15 -17.37	61.29 4.13 -17.80	84.63 6.16 -22.48	95.33 8.04 -14.89	89.41 8.32 -6.77	86.47 7.73 -7.82	83.06 7.18 -9.38	67.53 6.47 -0.06	63.24 4.54 -15.51	52.68 3.95 -5.75
FAR ROCKAWAY___4 23548	86.30 5.73 -37.46	61.42 5.39 -13.22	60.32 5.24 -12.48	48.33 4.79 -4.26	59.33 5.03 -12.73	48.94 5.89 -0.01	85.26 8.84 -12.33	87.99 10.56 -7.00	87.26 10.17 -16.54	88.75 7.59 -34.02	91.52 7.74 -37.68	87.68 6.62 -41.41	86.68 6.24 -40.95	86.16 6.26 -40.29	85.81 6.12 -40.20	85.90 6.14 -40.40	106.02 9.52 -40.52	128.42 11.44 -44.57	128.45 11.89 -42.25	120.39 11.06 -38.41	109.79 10.17 -33.12	105.56 9.94 -34.61	86.90 6.70 -37.01	80.79 6.32 -31.50
FARRAGUT___LBMP 323566	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.74 3.46 0.00	45.19 3.62 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.72 6.36 -20.26	68.92 5.51 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.17	62.07 5.12 -17.60	85.78 7.56 -22.24	96.83 9.70 -14.72	91.12 10.11 -6.70	88.02 9.36 -7.73	84.49 8.71 -9.28	68.87 7.81 -0.05	63.98 5.44 -15.34	53.52 4.86 -5.69
FENNER___WINDPWR 24204	43.79 0.60 -0.08	43.12 0.30 -0.02	42.94 0.34 0.00	39.68 0.39 0.00	41.95 0.37 0.00	43.67 0.65 0.00	65.17 1.09 0.00	71.97 1.55 0.00	62.57 1.70 -0.33	49.43 1.18 -1.12	48.67 1.48 -1.10	41.89 0.95 -1.29	41.43 0.79 -1.15	41.50 0.87 -1.01	41.21 0.79 -0.93	41.10 0.79 -0.95	58.76 1.57 -1.20	75.38 2.17 -0.80	76.90 2.23 -0.36	73.61 2.27 -0.42	68.99 1.99 -0.50	62.66 1.65 0.00	45.02 0.99 -0.83	44.27 0.99 -0.31

FIBERTEK____ENERGY 23856	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
FITZPATRICK____ 23598	41.98 -1.25 -0.12	41.38 -1.46 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.59 -2.50 0.00	67.54 -2.89 0.00	58.75 -2.18 -0.39	46.85 -1.60 -1.32	45.96 -1.43 -1.29	39.86 -1.31 -1.51	39.46 -1.38 -1.35	39.53 -1.27 -1.19	39.20 -1.38 -1.09	39.10 -1.38 -1.12	55.33 -2.07 -1.42	70.67 -2.68 -0.94	71.99 -2.75 -0.43	68.79 -2.62 -0.49	64.69 -2.39 -0.59	58.82 -2.20 0.00	43.09 -1.08 -0.98	42.31 -1.03 -0.36
FORT ORANGE____ 23900	48.23 2.63 -2.50	45.96 2.48 -0.68	45.03 2.43 0.00	41.52 2.24 0.00	43.82 2.25 0.00	45.35 2.32 0.00	67.35 3.27 0.00	73.94 3.52 0.00	71.34 3.69 -7.10	73.99 2.78 -24.07	72.48 2.81 -23.57	69.70 2.42 -27.63	66.54 2.33 -24.72	63.74 2.42 -21.71	61.84 2.37 -19.98	62.19 2.36 -20.47	85.21 3.36 -25.86	93.88 4.34 -17.13	86.63 4.53 -7.79	84.17 4.26 -8.99	81.27 3.99 -10.78	64.79 3.72 -0.06	63.62 2.59 -17.83	52.04 2.45 -6.61
FORT_DRUM_COGEN 23780	42.39 -0.78 -0.06	41.79 -1.03 -0.02	42.01 -0.60 0.00	38.69 -0.59 0.00	40.74 -0.83 0.00	42.42 -0.60 0.00	63.89 -0.19 0.00	70.28 -0.14 0.00	61.33 0.54 -0.24	48.23 0.28 -0.81	47.35 0.46 -0.80	40.71 0.12 -0.93	40.29 -0.04 -0.83	40.31 -0.04 -0.73	40.09 -0.08 -0.67	40.09 0.04 -0.69	57.75 0.90 -0.87	73.56 0.58 -0.58	75.02 0.45 -0.26	72.15 0.92 -0.30	67.86 1.00 -0.36	61.62 0.61 0.00	43.75 -0.04 -0.60	43.20 0.00 -0.22
FPL_FAR_ROCK_GT1 24212	86.30 5.73 -37.46	61.42 5.39 -13.22	60.32 5.24 -12.48	48.33 4.79 -4.26	59.33 5.03 -12.73	48.94 5.89 -0.01	85.26 8.84 -12.33	87.99 10.56 -7.00	87.26 10.17 -16.54	88.75 7.59 -34.02	91.52 7.74 -37.68	87.68 6.62 -41.41	86.68 6.24 -40.95	86.16 6.26 -40.29	85.81 6.12 -40.20	85.90 6.14 -40.40	106.02 9.52 -40.52	128.42 11.44 -44.57	128.45 11.89 -42.25	120.39 11.06 -38.41	109.79 10.17 -33.12	105.56 9.94 -34.61	86.90 6.70 -37.01	80.79 6.32 -31.50
FPL_FAR_ROCK_GT2 23815	86.30 5.73 -37.46	61.42 5.39 -13.22	60.32 5.24 -12.48	48.33 4.79 -4.26	59.33 5.03 -12.73	48.94 5.89 -0.01	85.26 8.84 -12.33	87.99 10.56 -7.00	87.26 10.17 -16.54	88.75 7.59 -34.02	91.52 7.74 -37.68	87.68 6.62 -41.41	86.68 6.24 -40.95	86.16 6.26 -40.29	85.81 6.12 -40.20	85.90 6.14 -40.40	106.02 9.52 -40.52	128.42 11.44 -44.57	128.45 11.89 -42.25	120.39 11.06 -38.41	109.79 10.17 -33.12	105.56 9.94 -34.61	86.90 6.70 -37.01	80.79 6.32 -31.50
FRANKLIN_FALL_HYD 24054	41.38 -1.72 0.00	41.43 -1.37 0.00	41.88 -0.72 0.00	38.26 -1.02 0.00	40.66 -0.91 0.00	42.04 -0.99 0.00	63.70 -0.38 0.00	70.35 -0.07 0.00	60.18 -0.36 0.00	46.57 -0.57 0.00	45.54 -0.55 0.00	39.14 -0.52 0.00	39.10 -0.39 0.00	39.02 -0.59 0.00	38.98 -0.51 0.00	38.85 -0.51 0.00	56.10 0.11 0.00	72.19 -0.22 0.00	73.79 -0.52 0.00	70.57 -0.35 0.00	65.97 -0.53 0.00	60.46 -0.55 0.00	41.99 -1.21 0.00	42.20 -0.77 0.00
FREEPORT_EQUS_GT1 23764	85.99 5.43 -37.45	61.07 5.05 -13.22	60.02 4.94 -12.47	48.05 4.52 -4.26	59.04 4.74 -12.73	48.54 5.51 -0.01	76.55 8.33 -4.14	82.20 10.00 -1.77	79.84 9.69 -9.61	79.65 7.35 -25.17	79.53 7.33 -26.10	75.71 6.38 -29.67	71.73 6.00 -26.23	69.77 6.02 -24.13	68.37 5.88 -23.00	68.63 5.90 -23.37	104.85 8.40 -40.47	123.82 11.08 -40.33	119.22 11.52 -33.39	114.10 10.71 -32.46	106.13 9.84 -29.79	99.12 8.85 -29.26	72.28 6.48 -22.60	63.25 5.97 -14.30
FULTON COGEN____ 23766	42.35 -0.91 -0.15	41.69 -1.16 -0.04	41.32 -1.28 0.00	38.22 -1.06 0.00	40.49 -1.08 0.00	42.12 -0.90 0.00	62.23 -1.86 0.00	68.31 -2.11 0.00	59.52 -1.51 -0.49	47.47 -1.32 -1.66	46.80 -0.92 -1.62	40.48 -1.07 -1.90	40.01 -1.18 -1.70	40.04 -1.07 -1.49	39.68 -1.18 -1.37	39.62 -1.14 -1.41	56.31 -1.46 -1.78	71.85 -1.74 -1.18	73.06 -1.78 -0.54	69.84 -1.70 -0.62	65.64 -1.60 -0.74	59.55 -1.46 0.00	43.60 -0.82 -1.23	42.79 -0.64 -0.46
Freeport____CT2 23818	85.99 5.43 -37.45	61.07 5.05 -13.22	60.02 4.94 -12.47	48.05 4.52 -4.26	59.04 4.74 -12.73	48.54 5.51 -0.01	76.55 8.33 -4.14	82.20 10.00 -1.77	79.84 9.69 -9.61	79.65 7.35 -25.17	79.53 7.33 -26.10	75.71 6.38 -29.67	71.73 6.00 -26.23	69.77 6.02 -24.13	68.37 5.88 -23.00	68.63 5.90 -23.37	104.85 8.40 -40.47	123.82 11.08 -40.33	119.22 11.52 -33.39	114.10 10.71 -32.46	106.13 9.84 -29.79	99.12 8.85 -29.26	72.28 6.48 -22.60	63.25 5.97 -14.30
G.F.CEMENT____DRP 24184	49.72 4.01 -2.60	47.58 4.07 -0.71	46.65 4.05 0.00	42.94 3.65 0.00	45.44 3.87 0.00	47.16 4.13 0.00	69.79 5.70 0.00	75.35 4.93 0.00	72.63 4.84 -7.25	75.23 3.53 -24.57	73.75 3.60 -24.05	70.94 3.09 -28.19	67.96 3.24 -25.23	65.09 3.33 -22.15	63.16 3.28 -20.39	63.44 3.19 -20.89	86.58 4.20 -26.40	95.53 5.65 -17.48	89.71 7.36 -8.04	86.59 6.38 -9.28	83.15 5.52 -11.14	66.75 5.67 -0.07	65.63 4.02 -18.41	54.06 4.25 -6.83
GARDENVILLE____LBMP 24039	40.39 -3.02 -0.30	38.60 -4.28 -0.08	37.66 -4.94 0.00	35.39 -3.89 0.00	37.87 -3.70 0.00	39.89 -3.14 0.00	57.23 -6.86 0.00	61.76 -8.66 0.00	54.58 -6.96 -1.00	46.13 -4.38 -3.38	45.40 -4.01 -3.31	39.77 -3.77 -3.88	38.78 -4.19 -3.47	39.18 -3.49 -3.05	38.07 -4.23 -2.81	38.26 -3.98 -2.88	52.34 -7.28 -3.63	65.26 -9.56 -2.41	66.04 -9.36 -1.09	62.96 -9.22 -1.26	59.76 -8.25 -1.51	53.33 -7.69 -0.01	42.23 -3.46 -2.49	40.72 -3.18 -0.92
GENERAL____MILLS 23808	40.48 -2.93 -0.31	38.65 -4.24 -0.08	37.70 -4.90 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	39.97 -3.05 0.00	57.36 -6.73 0.00	61.90 -8.52 0.00	54.71 -6.84 -1.01	46.31 -4.24 -3.41	45.57 -3.87 -3.34	39.92 -3.65 -3.92	38.89 -4.11 -3.51	39.33 -3.37 -3.08	38.22 -4.11 -2.83	38.36 -3.90 -2.90	52.49 -7.17 -3.67	65.42 -9.41 -2.43	66.20 -9.21 -1.10	63.11 -9.08 -1.27	59.91 -8.11 -1.52	53.45 -7.57 -0.01	42.34 -3.37 -2.52	40.82 -3.09 -0.93
GE_PLASTICS____DRP 24183	47.36 1.72 -2.52	45.11 1.63 -0.69	44.18 1.58 0.00	40.74 1.45 0.00	42.99 1.41 0.00	44.58 1.55 0.00	66.14 2.05 0.00	72.61 2.18 0.00	70.18 2.48 -7.15	73.31 1.93 -24.25	71.77 1.94 -23.74	69.14 1.67 -27.83	66.01 1.62 -24.90	63.14 1.66 -21.87	61.23 1.62 -20.12	61.59 1.61 -20.62	84.22 2.18 -26.05	92.55 2.90 -17.25	85.12 2.97 -7.84	82.74 2.77 -9.05	79.95 2.59 -10.86	63.51 2.44 -0.06	62.92 1.77 -17.95	51.22 1.59 -6.66
GILBOA____1 23756	47.04 1.98 -1.95	45.17 1.84 -0.53	44.35 1.75 0.00	40.89 1.61 0.00	43.24 1.66 0.00	44.96 1.94 0.00	66.90 2.82 0.00	73.59 3.17 0.00	69.65 3.39 -5.72	69.26 2.73 -19.40	67.81 2.72 -18.99	64.25 2.34 -22.26	61.62 2.21 -19.92	59.36 2.26 -17.49	57.76 2.17 -16.10	58.02 2.16 -16.49	79.79 2.97 -20.84	90.19 3.98 -13.80	84.60 4.01 -6.28	82.00 3.83 -7.25	78.78 3.59 -8.69	64.48 3.42 -0.05	60.03 2.46 -14.37	50.50 2.19 -5.33
GILBOA____2 23757	47.04 1.98 -1.95	45.17 1.84 -0.53	44.35 1.75 0.00	40.89 1.61 0.00	43.24 1.66 0.00	44.96 1.94 0.00	66.90 2.82 0.00	73.59 3.17 0.00	69.65 3.39 -5.72	69.26 2.73 -19.40	67.81 2.72 -18.99	64.25 2.34 -22.26	61.62 2.21 -19.92	59.36 2.26 -17.49	57.76 2.17 -16.10	58.02 2.16 -16.49	79.79 2.97 -20.84	90.19 3.98 -13.80	84.60 4.01 -6.28	82.00 3.83 -7.25	78.78 3.59 -8.69	64.48 3.42 -0.05	60.03 2.46 -14.37	50.50 2.19 -5.33

GILBOA___3 23758	47.04 1.98 -1.95	45.17 1.84 -0.53	44.35 1.75 0.00	40.89 1.61 0.00	43.24 1.66 0.00	44.96 1.94 0.00	66.90 2.82 0.00	73.59 3.17 0.00	69.65 3.39 -5.72	69.26 2.73 -19.40	67.81 2.72 -18.99	64.25 2.34 -22.26	61.62 2.21 -19.92	59.36 2.26 -17.49	57.76 2.17 -16.10	58.02 2.16 -16.49	79.79 2.97 -20.84	90.19 3.98 -13.80	84.60 4.01 -6.28	82.00 3.83 -7.25	78.78 3.59 -8.69	64.48 3.42 -0.05	60.03 2.46 -14.37	50.50 2.19 -5.33
GILBOA___4 23759	47.04 1.98 -1.95	45.17 1.84 -0.53	44.35 1.75 0.00	40.89 1.61 0.00	43.24 1.66 0.00	44.96 1.94 0.00	66.90 2.82 0.00	73.59 3.17 0.00	69.65 3.39 -5.72	69.26 2.73 -19.40	67.81 2.72 -18.99	64.25 2.34 -22.26	61.62 2.21 -19.92	59.36 2.26 -17.49	57.76 2.17 -16.10	58.02 2.16 -16.49	79.79 2.97 -20.84	90.19 3.98 -13.80	84.60 4.01 -6.28	82.00 3.83 -7.25	78.78 3.59 -8.69	64.48 3.42 -0.05	60.03 2.46 -14.37	50.50 2.19 -5.33
GILBOA___ 23599	47.04 1.98 -1.95	45.17 1.84 -0.53	44.35 1.75 0.00	40.89 1.61 0.00	43.24 1.66 0.00	44.96 1.94 0.00	66.90 2.82 0.00	73.59 3.17 0.00	69.65 3.39 -5.72	69.26 2.73 -19.40	67.81 2.72 -18.99	64.25 2.34 -22.26	61.62 2.21 -19.92	59.36 2.26 -17.49	57.76 2.17 -16.10	58.02 2.16 -16.49	79.79 2.97 -20.84	90.19 3.98 -13.80	84.60 4.01 -6.28	82.00 3.83 -7.25	78.78 3.59 -8.69	64.48 3.42 -0.05	60.03 2.46 -14.37	50.50 2.19 -5.33
GINNA___ 23603	40.35 -2.97 -0.22	39.18 -3.68 -0.06	38.38 -4.22 0.00	35.75 -3.54 0.00	38.04 -3.53 0.00	39.84 -3.18 0.00	58.45 -5.64 0.00	64.08 -6.34 0.00	56.28 -4.96 -0.71	46.23 -3.30 -2.39	45.49 -2.95 -2.34	39.58 -2.82 -2.75	38.91 -3.04 -2.46	39.16 -2.61 -2.16	38.52 -2.96 -1.99	38.52 -2.87 -2.03	53.74 -4.81 -2.57	68.10 -6.01 -1.70	68.99 -6.09 -0.78	66.08 -5.74 -0.90	62.25 -5.32 -1.08	55.89 -5.12 -0.01	42.34 -2.64 -1.78	41.01 -2.62 -0.66
GLEN PARK___ 23778	42.53 -0.65 -0.07	41.96 -0.86 -0.02	42.13 -0.47 0.00	38.81 -0.47 0.00	40.87 -0.71 0.00	42.60 -0.43 0.00	64.15 0.06 0.00	70.70 0.28 0.00	61.72 0.91 -0.27	48.56 0.52 -0.91	47.72 0.74 -0.89	40.97 0.28 -1.04	40.54 0.12 -0.93	40.59 0.16 -0.82	40.37 0.12 -0.75	40.37 0.24 -0.77	58.19 1.23 -0.98	74.14 1.09 -0.65	75.65 1.04 -0.29	72.75 1.49 -0.34	68.30 1.40 -0.41	61.99 0.98 0.00	44.04 0.17 -0.67	43.44 0.21 -0.25
GLENWOOD_IC_1_G5 23712	85.26 4.70 -37.45	60.39 4.37 -13.22	59.33 4.26 -12.47	47.42 3.89 -4.25	58.37 4.07 -12.73	47.81 4.78 -0.01	74.81 7.37 -3.36	80.64 8.94 -1.28	78.33 8.84 -8.95	78.34 6.88 -24.33	77.92 6.82 -25.00	74.16 5.95 -28.56	69.97 5.65 -24.83	67.87 5.66 -22.60	66.38 5.53 -21.36	66.65 5.55 -21.75	104.57 8.12 -40.47	122.47 10.14 -39.93	117.41 10.55 -32.54	112.61 9.79 -31.90	105.41 9.44 -29.47	98.31 8.54 -28.76	70.39 5.96 -21.23	60.94 5.29 -12.68
GLENWOOD_IC_2_G1 23688	85.00 4.44 -37.45	60.17 4.15 -13.22	59.12 4.05 -12.47	47.23 3.69 -4.25	58.16 3.87 -12.72	47.55 4.52 -0.01	73.60 6.99 -2.53	79.62 8.45 -0.75	77.20 8.42 -8.25	77.11 6.55 -23.43	76.42 6.50 -23.83	72.69 5.67 -27.36	68.20 5.37 -23.34	65.96 5.39 -20.96	64.36 5.25 -19.61	64.65 5.27 -20.02	104.17 7.73 -40.46	121.90 9.99 -39.50	116.36 10.40 -31.64	111.86 9.65 -31.29	104.61 8.98 -29.13	97.34 8.11 -28.21	68.67 5.70 -19.77	59.00 5.07 -10.95
GLENWOOD_IC_3_G1 23689	85.00 4.44 -37.45	60.17 4.15 -13.22	59.12 4.05 -12.47	47.23 3.69 -4.25	58.16 3.87 -12.72	47.55 4.52 -0.01	73.60 6.99 -2.53	79.62 8.45 -0.75	77.20 8.42 -8.25	77.11 6.55 -23.43	76.42 6.50 -23.83	72.69 5.67 -27.36	68.20 5.37 -23.34	65.96 5.39 -20.96	64.36 5.25 -19.61	64.65 5.27 -20.02	104.17 7.73 -40.46	121.90 9.99 -39.50	116.36 10.40 -31.64	111.86 9.65 -31.29	104.61 8.98 -29.13	97.34 8.11 -28.21	68.67 5.70 -19.77	59.00 5.07 -10.95
GLENWOOD___4 23550	85.26 4.70 -37.45	60.39 4.37 -13.22	59.33 4.26 -12.47	47.42 3.89 -4.25	58.37 4.07 -12.73	47.81 4.78 -0.01	74.81 7.37 -3.36	80.64 8.94 -1.28	78.33 8.84 -8.95	78.34 6.88 -24.33	77.92 6.82 -25.00	74.16 5.95 -28.55	69.97 5.65 -24.83	67.87 5.66 -22.60	66.38 5.53 -21.36	66.65 5.55 -21.75	104.57 8.12 -40.47	122.62 10.28 -39.93	117.56 10.70 -32.54	112.75 9.93 -31.90	105.41 9.44 -29.47	98.31 8.54 -28.76	70.39 5.96 -21.23	60.99 5.33 -12.68
GLENWOOD___5 23614	85.26 4.70 -37.45	60.39 4.37 -13.22	59.33 4.26 -12.47	47.42 3.89 -4.25	58.37 4.07 -12.73	47.81 4.78 -0.01	74.81 7.37 -3.36	80.64 8.94 -1.28	78.33 8.84 -8.95	78.34 6.88 -24.33	77.92 6.82 -25.00	74.16 5.95 -28.55	69.97 5.65 -24.83	67.87 5.66 -22.60	66.38 5.53 -21.36	66.65 5.55 -21.75	104.57 8.12 -40.47	122.62 10.28 -39.93	117.56 10.70 -32.54	112.75 9.93 -31.90	105.41 9.44 -29.47	98.31 8.54 -28.76	70.39 5.96 -21.23	60.99 5.33 -12.68
GLOBAL GREEN_PORT_GT1 23814	91.52 10.95 -37.46	66.34 10.32 -13.23	65.35 10.27 -12.48	53.09 9.55 -4.26	64.37 10.06 -12.73	53.58 10.54 -0.01	81.77 15.83 -1.85	88.70 17.96 -0.32	84.87 16.65 -7.68	82.37 12.54 -22.70	81.42 12.45 -22.88	76.41 10.35 -26.40	71.26 9.64 -22.14	68.91 9.67 -19.63	67.41 9.72 -18.21	67.82 9.84 -18.62	112.17 15.73 -40.46	132.92 21.36 -39.15	127.52 22.29 -30.92	122.65 20.92 -30.81	114.51 19.15 -28.86	105.62 16.84 -27.78	72.63 10.84 -18.59	62.86 10.53 -9.36
GOETHSLN___LBMP 323567	49.20 4.10 -1.99	47.15 3.81 -0.54	46.31 3.71 0.00	42.66 3.38 0.00	45.07 3.49 0.00	47.20 4.17 0.00	70.50 6.41 0.00	78.24 7.82 0.00	74.64 7.99 -6.11	74.05 6.22 -20.70	72.54 6.18 -20.27	68.76 5.35 -23.75	66.23 5.06 -21.68	63.53 5.07 -18.85	62.02 4.98 -17.55	62.36 5.00 -18.00	86.98 7.39 -23.61	96.62 9.49 -14.73	91.84 9.81 -7.72	89.57 9.15 -9.49	86.94 8.51 -11.93	73.13 7.63 -4.49	63.89 5.36 -15.34	53.39 4.73 -5.69
GOUDEY___7 23579	44.10 0.34 -0.64	42.93 -0.04 -0.17	42.39 -0.21 0.00	39.24 -0.04 0.00	41.62 0.04 0.00	43.41 0.39 0.00	64.40 0.32 0.00	70.85 0.42 0.00	63.50 0.91 -2.05	54.84 0.75 -6.95	53.78 0.88 -6.81	48.31 0.67 -7.98	47.03 0.39 -7.14	46.44 0.55 -6.27	45.62 0.36 -5.77	45.66 0.39 -5.91	63.90 0.45 -7.47	78.29 0.94 -4.95	77.68 1.11 -2.25	74.37 0.85 -2.60	70.41 0.80 -3.11	61.88 0.85 -0.02	49.12 0.78 -5.15	45.49 0.60 -1.91
GOUDEY___8 23580	44.05 0.30 -0.64	42.93 -0.04 -0.17	42.39 -0.21 0.00	39.20 -0.08 0.00	41.57 0.00 0.00	43.37 0.34 0.00	64.34 0.26 0.00	70.70 0.28 0.00	63.38 0.79 -2.05	54.79 0.71 -6.95	53.69 0.78 -6.81	48.23 0.59 -7.98	46.99 0.36 -7.14	46.40 0.51 -6.27	45.58 0.32 -5.77	45.62 0.35 -5.91	63.85 0.39 -7.47	78.22 0.87 -4.95	77.60 1.04 -2.25	74.30 0.78 -2.60	70.34 0.73 -3.11	61.76 0.73 -0.02	49.08 0.73 -5.15	45.45 0.56 -1.91
GOWANUS_GT1_1 24077	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_2 24078	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70

GOWANUS_GT1_3 24079	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_4 24080	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_5 24084	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_6 24111	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_7 24112	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT1_8 24113	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_1 24114	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_2 24115	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_3 24116	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_4 24117	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_5 24118	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_6 24119	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_7 24120	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT2_8 24121	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_1 24122	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_2 24123	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70

GOWANUS_GT3_3 24124	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_4 24125	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_5 24126	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_6 24127	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_7 24128	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT3_8 24129	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_1 24130	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_2 24131	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_3 24132	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_4 24133	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_5 24134	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_6 24135	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_7 24136	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GOWANUS_GT4_8 24137	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
GREENIDGE___3 23582	42.63 -0.82 -0.34	41.35 -1.54 -0.09	40.69 -1.92 0.00	37.83 -1.45 0.00	40.29 -1.29 0.00	42.29 -0.73 0.00	62.55 -1.54 0.00	68.66 -1.76 0.00	60.57 -1.09 -1.12	50.21 -0.71 -3.78	49.48 -0.32 -3.70	43.36 -0.63 -4.34	42.39 -0.99 -3.88	42.39 -0.63 -3.41	41.64 -0.99 -3.14	41.63 -0.94 -3.22	58.48 -1.57 -4.06	73.72 -1.38 -2.69	74.35 -1.19 -1.22	71.06 -1.28 -1.41	66.86 -1.33 -1.69	59.68 -1.34 -0.01	45.39 -0.60 -2.80	43.37 -0.64 -1.04
GREENIDGE___4 23583	42.63 -0.82 -0.34	41.35 -1.54 -0.09	40.69 -1.92 0.00	37.83 -1.45 0.00	40.29 -1.29 0.00	42.29 -0.73 0.00	62.55 -1.54 0.00	68.66 -1.76 0.00	60.57 -1.09 -1.12	50.21 -0.71 -3.78	49.48 -0.32 -3.70	43.36 -0.63 -4.34	42.39 -0.99 -3.88	42.39 -0.63 -3.41	41.64 -0.99 -3.14	41.63 -0.94 -3.22	58.48 -1.57 -4.06	73.72 -1.38 -2.69	74.35 -1.19 -1.22	71.06 -1.28 -1.41	66.86 -1.33 -1.69	59.68 -1.34 -0.01	45.39 -0.60 -2.80	43.37 -0.64 -1.04

GROVEVILLE___HYD 323602	48.33 3.19 -2.03	46.31 2.95 -0.55	45.54 2.94 0.00	41.95 2.67 0.00	44.32 2.74 0.00	46.30 3.27 0.00	69.21 5.13 0.00	77.61 7.18 0.00	74.00 7.27 -6.19	73.78 5.66 -20.99	72.27 5.62 -20.55	68.54 4.80 -24.09	65.66 4.62 -21.55	63.13 4.60 -18.93	61.45 4.54 -17.42	61.73 4.53 -17.85	85.36 6.83 -22.55	96.17 8.83 -14.93	90.24 9.14 -6.79	87.27 8.51 -7.84	83.81 7.91 -9.40	68.20 7.14 -0.06	63.71 4.97 -15.54	52.57 3.82 -5.77
HAMPSHIRE___PAPER_HYD 323593	41.69 -1.42 0.00	41.43 -1.37 0.00	41.71 -0.89 0.00	38.30 -0.98 0.00	40.45 -1.12 0.00	41.86 -1.16 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	59.51 -1.03 0.00	46.05 -1.08 0.00	45.22 -0.88 0.00	38.74 -0.91 0.00	38.58 -0.91 0.00	38.62 -0.99 0.00	38.51 -0.99 0.00	38.41 -0.94 0.00	55.37 -0.62 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.93 -0.99 0.00	65.50 -1.00 0.00	59.97 -1.04 0.00	41.94 -1.25 0.00	42.25 -0.73 0.00
HARZA MOOSE___RIVER 24016	43.11 0.00 0.00	42.46 -0.34 0.00	42.52 -0.09 0.00	39.16 -0.12 0.00	41.32 -0.25 0.00	42.94 -0.09 0.00	64.34 0.26 0.00	70.99 0.56 0.00	61.33 0.79 0.00	47.60 0.47 0.00	46.74 0.65 0.00	39.97 0.32 0.00	39.73 0.24 0.00	39.85 0.24 0.00	39.73 0.24 0.00	39.63 0.28 0.00	56.88 0.90 0.00	73.35 0.94 0.00	75.20 0.89 0.00	72.06 1.13 0.00	67.50 1.00 0.00	61.74 0.73 0.00	43.41 0.22 0.00	43.23 0.26 0.00
HEMPSTEAD____ 23647	85.43 4.87 -37.45	60.60 4.58 -13.22	59.55 4.47 -12.47	47.62 4.09 -4.25	58.54 4.24 -12.73	48.03 4.99 -0.01	75.10 7.69 -3.32	80.90 9.23 -1.25	78.54 9.08 -8.92	78.44 7.02 -24.29	77.96 6.91 -24.95	74.27 6.11 -28.51	69.99 5.73 -24.77	67.89 5.74 -22.53	66.43 5.65 -21.29	66.66 5.63 -21.68	104.63 8.17 -40.47	122.89 10.57 -39.91	117.82 11.00 -32.51	113.01 10.21 -31.87	105.46 9.51 -29.46	98.28 8.54 -28.73	70.50 6.13 -21.17	61.08 5.50 -12.60
HICKLING___1 23621	44.80 1.25 -0.45	43.31 0.39 -0.12	42.60 0.00 0.00	39.60 0.31 0.00	42.20 0.62 0.00	44.40 1.38 0.00	65.75 1.67 0.00	72.18 1.76 0.00	63.98 2.00 -1.44	53.98 1.98 -4.87	52.80 1.94 -4.77	46.91 1.67 -5.59	45.64 1.15 -5.00	45.51 1.51 -4.39	44.64 1.11 -4.04	44.64 1.14 -4.14	62.17 0.95 -5.23	78.04 2.17 -3.46	78.49 2.60 -1.57	74.80 2.06 -1.82	70.54 1.86 -2.18	62.73 1.71 -0.01	48.53 1.73 -3.60	45.56 1.25 -1.34
HICKLING___2 23622	44.80 1.25 -0.45	43.31 0.39 -0.12	42.60 0.00 0.00	39.60 0.31 0.00	42.20 0.62 0.00	44.40 1.38 0.00	65.75 1.67 0.00	72.18 1.76 0.00	63.98 2.00 -1.44	53.98 1.98 -4.87	52.80 1.94 -4.77	46.91 1.67 -5.59	45.64 1.15 -5.00	45.51 1.51 -4.39	44.64 1.11 -4.04	44.64 1.14 -4.14	62.17 0.95 -5.23	78.04 2.17 -3.46	78.49 2.60 -1.57	74.80 2.06 -1.82	70.54 1.86 -2.18	62.73 1.71 -0.01	48.53 1.73 -3.60	45.56 1.25 -1.34
HIGH FALLS___HY 23754	50.16 5.04 -2.01	48.01 4.67 -0.55	47.20 4.60 0.00	43.49 4.20 0.00	45.90 4.32 0.00	48.10 5.08 0.00	72.16 8.07 0.00	83.94 13.52 0.00	79.57 12.90 -6.13	77.87 9.95 -20.79	76.78 10.33 -20.36	72.12 8.60 -23.86	69.21 8.37 -21.35	66.68 8.32 -18.75	64.92 8.17 -17.25	64.95 7.91 -17.68	90.75 12.43 -22.34	102.98 15.78 -14.79	97.25 16.20 -6.74	94.10 15.39 -7.78	90.26 14.43 -9.34	74.36 13.30 -0.05	67.66 9.03 -15.44	54.76 6.06 -5.73
HILLBURN___GT 23639	48.90 3.88 -1.91	46.92 3.60 -0.52	46.10 3.49 0.00	42.46 3.18 0.00	44.90 3.33 0.00	46.90 3.87 0.00	70.30 6.22 0.00	78.52 8.10 0.00	74.56 8.05 -5.97	73.31 5.94 -20.24	72.14 6.22 -19.82	68.00 5.12 -23.23	65.05 4.78 -20.78	62.66 4.79 -18.25	60.99 4.70 -16.80	61.29 4.72 -17.21	85.17 7.45 -21.75	96.51 9.70 -14.40	90.97 10.11 -6.55	87.85 9.36 -7.56	84.28 8.71 -9.07	68.99 7.93 -0.05	63.42 5.23 -15.00	53.05 4.51 -5.56
HISHELDN_WT_PWR 323625	41.10 -2.33 -0.32	39.34 -3.55 -0.09	38.43 -4.18 0.00	36.06 -3.22 0.00	38.58 -2.99 0.00	40.62 -2.41 0.00	58.57 -5.51 0.00	63.38 -7.04 0.00	56.02 -5.57 -1.05	47.26 -3.44 -3.56	46.45 -3.13 -3.49	40.77 -2.97 -4.09	39.72 -3.44 -3.66	40.05 -2.77 -3.21	39.01 -3.44 -2.96	39.12 -3.27 -3.03	53.77 -6.05 -3.83	67.05 -7.89 -2.54	67.88 -7.58 -1.15	64.66 -7.59 -1.33	61.31 -6.78 -1.59	54.73 -6.28 -0.01	43.10 -2.72 -2.63	41.42 -2.54 -0.98
HOLTSVILLE_IC_1 23690	86.95 6.38 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.48 7.51 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.06 6.10 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.64 6.87 -18.57	58.68 6.36 -9.34
HOLTSVILLE_IC_10 23699	87.60 7.03 -37.46	62.66 6.63 -13.23	61.60 6.52 -12.48	49.55 6.01 -4.26	60.63 6.32 -12.73	49.96 6.93 -0.01	75.90 9.93 -1.88	82.24 11.48 -0.33	79.38 11.14 -7.70	78.39 8.53 -22.73	77.26 8.25 -22.91	73.19 7.10 -26.44	68.19 6.52 -22.18	65.83 6.54 -19.68	64.27 6.52 -18.26	64.68 6.65 -18.67	106.52 10.08 -40.46	125.26 13.68 -39.16	119.15 13.90 -30.95	114.73 12.98 -30.83	107.20 11.84 -28.87	99.72 10.92 -27.79	69.21 7.39 -18.63	59.35 6.96 -9.41
HOLTSVILLE_IC_2 23691	86.95 6.38 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.48 7.51 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.06 6.10 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.64 6.87 -18.57	58.68 6.36 -9.34
HOLTSVILLE_IC_3 23692	86.95 6.38 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.48 7.51 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.06 6.10 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.64 6.87 -18.57	58.68 6.36 -9.34
HOLTSVILLE_IC_4 23693	86.95 6.38 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.48 7.51 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.06 6.10 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.64 6.87 -18.57	58.68 6.36 -9.34
HOLTSVILLE_IC_5 23694	86.95 6.38 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.48 7.51 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.06 6.10 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.64 6.87 -18.57	58.68 6.36 -9.34
HOLTSVILLE_IC_6 23695	87.60 7.03 -37.46	62.66 6.63 -13.23	61.60 6.52 -12.48	49.55 6.01 -4.26	60.63 6.32 -12.73	49.96 6.93 -0.01	75.90 9.93 -1.88	82.24 11.48 -0.33	79.38 11.14 -7.70	78.39 8.53 -22.73	77.26 8.25 -22.91	73.19 7.10 -26.44	68.19 6.52 -22.18	65.83 6.54 -19.68	64.27 6.52 -18.26	64.68 6.65 -18.67	106.52 10.08 -40.46	125.26 13.68 -39.16	119.15 13.90 -30.95	114.73 12.98 -30.83	107.20 11.84 -28.87	99.72 10.92 -27.79	69.21 7.39 -18.63	59.35 6.96 -9.41

HOLTSVILLE_IC_7 23696	87.60 7.03 -37.46	62.66 6.63 -13.23	61.60 6.52 -12.48	49.55 6.01 -4.26	60.63 6.32 -12.73	49.96 6.93 -0.01	75.90 9.93 -1.88	82.24 11.48 -0.33	79.38 11.14 -7.70	78.39 8.53 -22.73	77.26 8.25 -22.91	73.19 7.10 -26.44	68.19 6.52 -22.18	65.83 6.54 -19.68	64.27 6.52 -18.26	64.68 6.65 -18.67	106.52 10.08 -40.46	125.26 13.68 -39.16	119.15 13.90 -30.95	114.73 12.98 -30.83	107.20 11.84 -28.87	99.72 10.92 -27.79	69.21 7.39 -18.63	59.35 6.96 -9.41
HOLTSVILLE_IC_8 23697	87.60 7.03 -37.46	62.66 6.63 -13.23	61.60 6.52 -12.48	49.55 6.01 -4.26	60.63 6.32 -12.73	49.96 6.93 -0.01	75.90 9.93 -1.88	82.24 11.48 -0.33	79.38 11.14 -7.70	78.39 8.53 -22.73	77.26 8.25 -22.91	73.19 7.10 -26.44	68.19 6.52 -22.18	65.83 6.54 -19.68	64.27 6.52 -18.26	64.68 6.65 -18.67	106.52 10.08 -40.46	125.26 13.68 -39.16	119.15 13.90 -30.95	114.73 12.98 -30.83	107.20 11.84 -28.87	99.72 10.92 -27.79	69.21 7.39 -18.63	59.35 6.96 -9.41
HOLTSVILLE_IC_9 23698	87.60 7.03 -37.46	62.66 6.63 -13.23	61.60 6.52 -12.48	49.55 6.01 -4.26	60.63 6.32 -12.73	49.96 6.93 -0.01	75.90 9.93 -1.88	82.24 11.48 -0.33	79.38 11.14 -7.70	78.39 8.53 -22.73	77.26 8.25 -22.91	73.19 7.10 -26.44	68.19 6.52 -22.18	65.83 6.54 -19.68	64.27 6.52 -18.26	64.68 6.65 -18.67	106.52 10.08 -40.46	125.26 13.68 -39.16	119.15 13.90 -30.95	114.73 12.98 -30.83	107.20 11.84 -28.87	99.72 10.92 -27.79	69.21 7.39 -18.63	59.35 6.96 -9.41
HQ_GEN_CEDARS 23644	41.47 -1.64 0.00	41.52 -1.28 0.00	41.75 -0.85 0.00	38.22 -1.06 0.00	40.49 -1.08 0.00	41.69 -1.33 0.00	62.93 -1.15 0.00	69.23 -1.20 0.00	59.27 -1.27 0.00	45.81 -1.32 0.00	44.85 -1.24 0.00	38.54 -1.11 0.00	38.54 -0.95 0.00	38.50 -1.11 0.00	38.47 -1.03 0.00	38.33 -1.02 0.00	55.09 -0.90 0.00	71.03 -1.38 0.00	72.75 -1.56 0.00	69.51 -1.42 0.00	65.10 -1.40 0.00	59.73 -1.28 0.00	41.04 -2.16 0.00	41.90 -1.07 0.00
HQ_GEN_CEDARS_PROXY 323590	41.47 -1.64 0.00	41.52 -1.28 0.00	41.75 -0.85 0.00	38.22 -1.06 0.00	40.49 -1.08 0.00	41.73 -1.33 -0.04	62.89 -1.15 0.04	69.23 -1.20 0.00	59.27 -1.27 0.00	45.81 -1.32 0.00	44.85 -1.24 0.00	38.54 -1.11 0.00	38.54 -0.95 0.00	38.50 -1.11 0.00	38.47 -1.03 0.00	38.33 -1.02 0.00	55.09 -0.90 0.00	71.03 -1.38 0.00	73.00 -1.56 -0.25	69.26 -1.42 0.25	65.10 -1.40 0.00	59.73 -1.28 0.00	41.04 -2.16 0.00	41.90 -1.07 0.00
HQ_GEN_IMPORT 323601	42.16 -0.95 0.00	42.16 -0.64 0.00	42.09 -0.51 0.00	38.73 -0.55 0.00	40.99 -0.58 0.00	42.16 -0.90 -0.04	63.21 -0.83 0.04	69.44 -0.99 0.00	59.76 -0.79 0.00	46.28 -0.85 0.00	45.27 -0.83 0.00	38.90 -0.75 0.00	38.90 -0.59 0.00	38.90 -0.71 0.00	38.90 -0.59 0.00	38.73 -0.63 0.00	55.37 -0.62 0.00	71.54 -0.87 0.00	73.59 -0.97 -0.25	69.82 -0.85 0.25	65.63 -0.86 0.00	60.22 -0.79 0.00	42.16 -1.04 0.00	42.16 -0.82 0.00
HQ_GEN_WHEEL 23651	42.16 -0.95 0.00	42.16 -0.64 0.00	42.09 -0.51 0.00	38.73 -0.55 0.00	40.99 -0.58 0.00	42.16 -0.90 -0.04	63.21 -0.83 0.04	69.44 -0.99 0.00	59.76 -0.79 0.00	46.28 -0.85 0.00	45.27 -0.83 0.00	38.90 -0.75 0.00	38.90 -0.59 0.00	38.90 -0.71 0.00	38.90 -0.59 0.00	38.73 -0.63 0.00	55.37 -0.62 0.00	71.54 -0.87 0.00	73.59 -0.97 -0.25	69.82 -0.85 0.25	65.63 -0.86 0.00	60.22 -0.79 0.00	42.16 -1.04 0.00	42.16 -0.82 0.00
HUDSON_AVE_GT_3 23810	49.41 4.31 -1.99	47.37 4.02 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.37 4.35 0.00	70.81 6.73 0.00	78.66 8.24 0.00	75.00 8.35 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.95 7.73 -22.24	97.05 9.92 -14.72	91.27 10.26 -6.70	88.23 9.57 -7.73	84.69 8.91 -9.28	69.06 7.99 -0.05	64.11 5.57 -15.34	53.61 4.94 -5.69
HUDSON_AVE_GT_4 23540	49.41 4.31 -1.99	47.37 4.02 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.37 4.35 0.00	70.81 6.73 0.00	78.66 8.24 0.00	75.00 8.35 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.95 7.73 -22.24	97.05 9.92 -14.72	91.27 10.26 -6.70	88.23 9.57 -7.73	84.69 8.91 -9.28	69.06 7.99 -0.05	64.11 5.57 -15.34	53.61 4.94 -5.69
HUDSON_AVE_GT_5 23657	49.41 4.31 -1.99	47.37 4.02 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.37 4.35 0.00	70.81 6.73 0.00	78.66 8.24 0.00	75.00 8.35 -6.11	74.33 6.50 -20.70	72.81 6.45 -20.26	69.00 5.59 -23.75	66.04 5.29 -21.25	63.58 5.31 -18.66	61.88 5.21 -17.17	62.15 5.20 -17.60	85.95 7.73 -22.24	97.05 9.92 -14.72	91.27 10.26 -6.70	88.23 9.57 -7.73	84.69 8.91 -9.28	69.06 7.99 -0.05	64.11 5.57 -15.34	53.61 4.94 -5.69
HUDSON_AVE_10 24168	49.28 4.18 -1.99	47.24 3.89 -0.54	46.35 3.75 0.00	42.70 3.42 0.00	45.11 3.53 0.00	47.20 4.17 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.26	68.88 5.47 -23.75	65.92 5.17 -21.25	63.47 5.19 -18.66	61.72 5.06 -17.17	62.03 5.08 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.04 10.03 -6.70	88.02 9.36 -7.73	84.42 8.64 -9.28	68.81 7.75 -0.05	63.93 5.40 -15.33	53.48 4.81 -5.69
HUNTER_MOUNT___DRP 323613	48.83 3.49 -2.23	46.71 3.30 -0.61	45.84 3.24 0.00	42.23 2.95 0.00	44.61 3.03 0.00	46.51 3.49 0.00	69.47 5.38 0.00	78.94 8.52 0.00	75.49 8.35 -6.59	76.09 6.60 -22.35	74.35 6.36 -21.89	70.94 5.63 -25.65	67.90 5.45 -22.95	65.24 5.47 -20.16	63.49 5.45 -18.55	63.84 5.47 -19.01	87.78 7.78 -24.02	98.30 9.99 -15.90	91.93 10.40 -7.21	89.11 9.86 -8.33	85.60 9.11 -9.99	69.30 8.24 -0.06	65.58 5.87 -16.51	52.93 3.82 -6.12
HUNTLEY___63 23557	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86
HUNTLEY___64 23558	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86
HUNTLEY___65 23559	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86
HUNTLEY___66 23560	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86

HUNTLEY___67 23561	40.17 -3.23 -0.29	38.35 -4.54 -0.08	37.40 -5.20 0.00	35.20 -4.09 0.00	37.67 -3.91 0.00	39.67 -3.36 0.00	56.65 -7.43 0.00	61.13 -9.30 0.00	54.01 -7.51 -0.98	45.79 -4.67 -3.32	45.01 -4.33 -3.25	39.46 -4.00 -3.81	38.44 -4.46 -3.41	38.92 -3.68 -2.99	37.78 -4.46 -2.75	37.97 -4.21 -2.82	51.82 -7.73 -3.57	64.49 -10.28 -2.36	65.27 -10.11 -1.07	62.23 -9.93 -1.23	59.13 -8.84 -1.48	52.78 -8.24 -0.01	41.93 -3.71 -2.45	40.45 -3.44 -0.91
HUNTLEY___68 23562	40.17 -3.23 -0.29	38.35 -4.54 -0.08	37.40 -5.20 0.00	35.20 -4.09 0.00	37.67 -3.91 0.00	39.67 -3.36 0.00	56.65 -7.43 0.00	61.13 -9.30 0.00	54.01 -7.51 -0.98	45.79 -4.67 -3.32	45.01 -4.33 -3.25	39.46 -4.00 -3.81	38.44 -4.46 -3.41	38.92 -3.68 -2.99	37.78 -4.46 -2.75	37.97 -4.21 -2.82	51.82 -7.73 -3.57	64.49 -10.28 -2.36	65.27 -10.11 -1.07	62.23 -9.93 -1.23	59.13 -8.84 -1.48	52.78 -8.24 -0.01	41.93 -3.71 -2.45	40.45 -3.44 -0.91
HYLAND___LFGE 323620	43.81 0.39 -0.31	42.24 -0.64 -0.08	41.24 -1.36 0.00	38.46 -0.82 0.00	41.08 -0.50 0.00	43.24 0.22 0.00	63.76 -0.32 0.00	70.07 -0.35 0.00	61.85 0.30 -1.00	50.63 0.09 -3.40	50.53 1.11 -3.33	43.55 0.00 -3.90	42.55 -0.43 -3.49	42.80 0.12 -3.06	41.92 -0.39 -2.82	41.97 -0.28 -2.89	55.10 -4.53 -3.65	68.96 -5.86 -2.42	69.54 -5.87 -1.10	66.59 -5.60 -1.27	62.70 -5.32 -1.52	56.50 -4.51 -0.01	43.43 -2.29 -2.52	41.42 -2.49 -0.93
INDECK___CORINTH 23802	49.49 3.75 -2.63	47.33 3.81 -0.71	46.39 3.79 0.00	42.74 3.46 0.00	45.23 3.66 0.00	46.94 3.92 0.00	69.53 5.45 0.00	74.93 4.51 0.00	72.31 4.48 -7.28	75.13 3.30 -24.70	73.55 3.27 -24.18	70.89 2.89 -28.34	67.93 3.08 -25.36	65.05 3.17 -22.27	63.11 3.12 -20.49	63.39 3.03 -21.00	86.38 3.86 -26.53	95.19 5.21 -17.57	89.85 7.43 -8.11	86.59 6.31 -9.36	82.84 5.12 -11.23	66.63 5.55 -0.07	65.69 3.93 -18.56	53.99 4.13 -6.88
INDECK___ILION 23567	44.67 1.64 0.07	44.32 1.54 0.02	44.18 1.58 0.00	40.77 1.49 0.00	43.07 1.50 0.00	44.70 1.68 0.00	66.58 2.50 0.00	73.17 2.75 0.00	62.98 2.54 0.10	48.52 1.74 0.35	47.73 1.98 0.35	40.75 1.51 0.41	40.55 1.42 0.36	40.76 1.47 0.32	40.66 1.46 0.29	40.47 1.42 0.30	57.95 2.35 0.38	75.20 3.04 0.25	77.32 3.12 0.12	73.84 3.05 0.13	69.20 2.86 0.16	63.63 2.62 0.00	44.57 1.64 0.27	44.64 1.76 0.10
INDECK___OLEAN 23982	43.93 0.47 -0.35	42.25 -0.64 -0.09	41.03 -1.58 0.00	38.34 -0.94 0.00	41.32 -0.25 0.00	43.76 0.73 0.00	65.94 1.86 0.00	67.39 -3.03 0.00	60.14 -1.51 -1.11	49.95 -0.94 -3.76	49.22 -0.55 -3.68	42.94 -1.03 -4.31	41.69 -1.66 -3.86	41.89 -1.11 -3.39	40.87 -1.74 -3.12	40.90 -1.65 -3.20	56.61 -3.41 -4.04	71.82 -3.26 -2.67	72.35 -3.20 -1.23	68.80 -3.55 -1.43	64.88 -3.32 -1.71	60.77 -0.24 -0.01	46.50 0.48 -2.83	44.80 0.77 -1.05
INDECK___OSWEGO 23783	42.21 -1.03 -0.14	41.60 -1.24 -0.04	41.28 -1.32 0.00	38.14 -1.14 0.00	40.41 -1.16 0.00	41.99 -1.03 0.00	62.03 -2.05 0.00	68.10 -2.32 0.00	59.26 -1.76 -0.47	47.41 -1.32 -1.59	46.55 -1.11 -1.56	40.41 -1.07 -1.83	39.95 -1.18 -1.64	39.98 -1.07 -1.44	39.63 -1.18 -1.32	39.57 -1.14 -1.36	56.07 -1.62 -1.71	71.44 -2.10 -1.13	72.67 -2.16 -0.52	69.53 -1.99 -0.60	65.35 -1.86 -0.71	59.30 -1.71 0.00	43.56 -0.82 -1.18	42.64 -0.77 -0.44
INDECK___YERKES 23781	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86
INDIAN POINT_GT_1 24139	48.75 3.66 -1.98	46.72 3.38 -0.54	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.85 5.77 0.00	77.61 7.18 0.00	73.88 7.27 -6.08	73.39 5.66 -20.60	71.89 5.62 -20.17	68.13 4.84 -23.64	65.22 4.58 -21.15	62.78 4.60 -18.58	61.09 4.50 -17.09	61.36 4.49 -17.52	84.89 8.76 -22.13	95.82 8.76 -14.65	90.12 9.14 -6.67	87.06 8.44 -7.70	83.58 7.85 -9.23	68.20 7.14 -0.05	63.39 4.92 -15.27	52.89 4.25 -5.66
INDIAN POINT_GT_2 23659	48.75 3.66 -1.98	46.72 3.38 -0.54	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.85 5.77 0.00	77.61 7.18 0.00	73.88 7.27 -6.08	73.39 5.66 -20.60	71.89 5.62 -20.17	68.13 4.84 -23.64	65.22 4.58 -21.15	62.78 4.60 -18.58	61.09 4.50 -17.09	61.36 4.49 -17.52	84.89 8.76 -22.13	95.82 8.76 -14.65	90.12 9.14 -6.67	87.06 8.44 -7.70	83.58 7.85 -9.23	68.20 7.14 -0.05	63.39 4.92 -15.27	52.89 4.25 -5.66
INDIAN POINT_GT_3 24019	48.75 3.66 -1.98	46.72 3.38 -0.54	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.85 5.77 0.00	77.61 7.18 0.00	73.88 7.27 -6.08	73.39 5.66 -20.60	71.89 5.62 -20.17	68.13 4.84 -23.64	65.22 4.58 -21.15	62.78 4.60 -18.58	61.09 4.50 -17.09	61.36 4.49 -17.52	84.89 8.76 -22.13	95.82 8.76 -14.65	90.12 9.14 -6.67	87.06 8.44 -7.70	83.58 7.85 -9.23	68.20 7.14 -0.05	63.39 4.92 -15.27	52.89 4.25 -5.66
INDIAN POINT___2 23530	48.64 3.58 -1.96	46.67 3.34 -0.53	45.84 3.24 0.00	42.23 2.95 0.00	44.65 3.08 0.00	46.60 3.57 0.00	69.72 5.64 0.00	77.54 7.11 0.00	73.79 7.20 -6.05	73.24 5.61 -20.49	71.74 5.58 -20.07	67.97 4.80 -23.52	65.08 4.54 -21.04	62.65 4.56 -18.48	60.96 4.46 -17.01	61.23 4.45 -17.43	84.66 6.66 -22.02	95.68 8.69 -14.58	89.94 8.99 -6.63	86.88 8.30 -7.66	83.47 7.78 -9.19	68.08 7.02 -0.05	63.27 4.88 -15.19	52.78 4.17 -5.63
INDIAN POINT___3 23531	48.62 3.53 -1.98	46.64 3.30 -0.54	45.80 3.20 0.00	42.19 2.91 0.00	44.61 3.03 0.00	46.55 3.53 0.00	69.66 5.58 0.00	77.39 6.97 0.00	73.71 7.08 -6.08	73.27 5.51 -20.62	71.78 5.49 -20.19	68.04 4.72 -23.67	65.13 4.46 -21.18	62.69 4.48 -18.60	60.99 4.38 -17.11	61.27 4.37 -17.54	84.69 6.55 -22.16	95.62 8.54 -14.67	89.83 8.84 -6.68	86.79 8.16 -7.71	83.32 7.58 -9.25	67.96 6.89 -0.05	63.28 4.79 -15.29	52.73 4.08 -5.67
IP CORINTH___1 23988	49.01 3.28 -2.63	46.81 3.30 -0.71	45.93 3.32 0.00	42.23 2.95 0.00	44.69 3.12 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.15 3.73 0.00	71.58 3.75 -7.28	74.61 2.78 -24.70	73.04 2.77 -24.18	70.45 2.46 -28.34	67.50 2.65 -25.36	64.54 2.65 -22.27	62.59 2.61 -20.49	62.92 2.56 -21.00	85.76 3.25 -26.53	94.47 4.49 -17.57	89.18 6.76 -8.11	85.88 5.60 -9.36	82.18 4.46 -11.23	65.89 4.82 -0.07	65.17 3.41 -18.56	53.47 3.61 -6.88
IP___TICONDEROGA 23804	52.76 7.11 -2.54	50.77 7.28 -0.69	50.02 7.41 0.00	45.84 6.56 0.00	48.52 6.94 0.00	50.77 7.74 0.00	74.66 10.57 0.00	80.14 9.72 0.00	76.45 8.78 -7.13	77.46 6.17 -24.16	76.16 6.41 -23.65	72.45 5.08 -27.72	69.59 5.29 -24.80	66.71 5.31 -21.78	64.75 5.21 -20.05	64.86 4.96 -20.54	88.94 7.00 -25.95	98.86 9.27 -17.19	92.46 10.26 -7.89	89.53 9.50 -9.11	86.33 8.91 -10.92	69.19 8.11 -0.06	67.26 6.00 -18.06	56.68 7.01 -6.70
JARVIS____ 23743	43.59 0.56 0.07	43.25 0.47 0.02	43.11 0.51 0.00	39.75 0.47 0.00	42.03 0.46 0.00	43.59 0.56 0.00	64.85 0.77 0.00	71.34 0.92 0.00	61.41 0.97 0.10	47.44 0.66 0.35	46.49 0.74 0.35	39.80 0.56 0.41	39.68 0.55 0.36	39.85 0.55 0.32	39.75 0.55 0.29	39.61 0.55 0.30	56.44 0.84 0.38	73.24 1.09 0.25	75.31 1.11 0.12	71.85 1.06 0.13	67.40 1.06 0.16	61.98 0.98 0.00	43.62 0.69 0.27	43.52 0.64 0.10

JENNISON___1 23625	45.50 1.72 -0.67	44.31 1.33 -0.18	44.05 1.45 0.00	40.70 1.41 0.00	42.95 1.37 0.00	44.92 1.89 0.00	67.35 3.27 0.00	74.65 4.23 0.00	67.13 4.42 -2.17	57.78 3.30 -7.35	56.88 3.60 -7.19	50.74 2.66 -8.43	49.33 2.29 -7.54	48.65 2.42 -6.62	47.84 2.25 -6.10	47.93 2.32 -6.25	67.79 3.92 -7.89	82.99 5.36 -5.23	82.26 5.57 -2.38	79.06 5.39 -2.74	74.51 4.72 -3.29	65.24 4.21 -0.02	51.23 2.59 -5.44	47.49 2.49 -2.02
JENNISON___2 23626	45.46 1.68 -0.67	44.27 1.28 -0.18	44.01 1.41 0.00	40.66 1.37 0.00	42.90 1.33 0.00	44.88 1.85 0.00	67.29 3.20 0.00	74.51 4.08 0.00	67.07 4.36 -2.17	57.68 3.21 -7.35	56.79 3.50 -7.19	50.66 2.58 -8.43	49.25 2.21 -7.54	48.61 2.38 -6.62	47.80 2.21 -6.10	47.85 2.24 -6.25	67.68 3.81 -7.89	82.85 5.21 -5.23	82.11 5.42 -2.38	78.92 5.25 -2.74	74.44 4.65 -3.29	65.18 4.15 -0.02	51.19 2.55 -5.44	47.40 2.41 -2.02
KEDC PORT_JEFF_GT2 24210	87.42 6.85 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.43 5.89 -4.26	60.50 6.19 -12.73	49.79 6.76 -0.01	75.76 9.80 -1.87	82.09 11.34 -0.33	79.13 10.90 -7.69	78.19 8.34 -22.71	76.78 7.79 -22.90	72.77 6.70 -26.42	67.81 6.16 -22.16	65.45 6.18 -19.66	63.88 6.16 -18.23	64.54 6.53 -18.65	106.30 9.85 -40.46	124.89 13.32 -39.16	118.40 13.15 -30.93	114.01 12.27 -30.82	106.60 11.24 -28.86	99.47 10.68 -27.78	69.06 7.26 -18.61	59.19 6.83 -9.38
KEDC PORT_JEFF_GT3 24211	87.42 6.85 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.43 5.89 -4.26	60.50 6.19 -12.73	49.79 6.76 -0.01	75.76 9.80 -1.87	82.09 11.34 -0.33	79.13 10.90 -7.69	78.19 8.34 -22.71	76.78 7.79 -22.90	72.77 6.70 -26.42	67.81 6.16 -22.16	65.45 6.18 -19.66	63.88 6.16 -18.23	64.54 6.53 -18.65	106.30 9.85 -40.46	124.89 13.32 -39.16	118.40 13.15 -30.93	114.01 12.27 -30.82	106.60 11.24 -28.86	99.47 10.68 -27.78	69.06 7.26 -18.61	59.19 6.83 -9.38
KEDC_GLWD_GT4 24219	85.26 4.70 -37.45	60.39 4.37 -13.22	59.33 4.26 -12.47	47.42 3.89 -4.25	58.37 4.07 -12.73	47.81 4.78 -0.01	74.81 7.37 -3.36	80.64 8.94 -1.28	78.33 8.84 -8.95	78.34 6.88 -24.33	77.92 6.82 -25.00	74.16 5.95 -28.56	69.97 5.65 -24.83	67.87 5.66 -22.60	66.38 5.53 -21.36	66.65 5.55 -21.75	104.57 8.12 -40.47	122.47 10.14 -39.93	117.41 10.55 -32.54	112.61 9.79 -31.90	105.41 9.44 -29.47	98.31 8.54 -28.76	70.39 5.96 -21.23	60.94 5.29 -12.68
KEDC_GLWD_GT5 24220	85.26 4.70 -37.45	60.39 4.37 -13.22	59.33 4.26 -12.47	47.42 3.89 -4.25	58.37 4.07 -12.73	47.81 4.78 -0.01	74.81 7.37 -3.36	80.64 8.94 -1.28	78.33 8.84 -8.95	78.34 6.88 -24.33	77.92 6.82 -25.00	74.16 5.95 -28.56	69.97 5.65 -24.83	67.87 5.66 -22.60	66.38 5.53 -21.36	66.65 5.55 -21.75	104.57 8.12 -40.47	122.47 10.14 -39.93	117.41 10.55 -32.54	112.61 9.79 -31.90	105.41 9.44 -29.47	98.31 8.54 -28.76	70.39 5.96 -21.23	60.94 5.29 -12.68
KENSICO____ 23655	49.02 3.92 -1.99	47.02 3.68 -0.54	46.18 3.58 0.00	42.50 3.22 0.00	44.94 3.37 0.00	46.94 3.92 0.00	70.24 6.15 0.00	77.96 7.54 0.00	74.27 7.63 -6.10	73.75 5.94 -20.68	72.24 5.90 -20.25	68.50 5.12 -23.73	65.58 4.86 -21.23	63.13 4.87 -18.65	61.39 4.74 -17.16	61.70 4.76 -17.59	85.31 7.11 -22.22	96.31 9.20 -14.71	90.52 9.51 -6.69	87.52 8.87 -7.73	84.01 8.25 -9.27	68.44 7.38 -0.05	63.71 5.18 -15.33	53.17 4.51 -5.68
KIAC_JFK_GT1 23816	49.28 4.18 -1.99	47.24 3.89 -0.54	46.35 3.75 0.00	42.66 3.38 0.00	45.07 3.49 0.00	47.16 4.13 0.00	70.81 6.73 0.00	78.59 8.17 0.00	75.00 8.35 -6.11	74.33 6.50 -20.70	72.63 6.27 -20.26	68.92 5.51 -23.75	65.92 5.17 -21.25	63.47 5.19 -18.66	61.76 5.09 -17.17	62.07 5.12 -17.60	85.83 7.61 -22.24	97.05 9.92 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.49 8.71 -9.28	68.69 7.63 -0.05	63.84 5.31 -15.33	53.57 4.90 -5.69
KIAC_JFK_GT2 23817	49.28 4.18 -1.99	47.24 3.89 -0.54	46.35 3.75 0.00	42.66 3.38 0.00	45.07 3.49 0.00	47.16 4.13 0.00	70.81 6.73 0.00	78.59 8.17 0.00	75.00 8.35 -6.11	74.33 6.50 -20.70	72.63 6.27 -20.26	68.92 5.51 -23.75	65.92 5.17 -21.25	63.47 5.19 -18.66	61.76 5.09 -17.17	62.07 5.12 -17.60	85.83 7.61 -22.24	97.05 9.92 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.49 8.71 -9.28	68.69 7.63 -0.05	63.84 5.31 -15.33	53.57 4.90 -5.69
KINTIGH____ 23543	40.59 -2.76 -0.24	38.97 -3.89 -0.07	38.17 -4.43 0.00	35.79 -3.50 0.00	38.21 -3.37 0.00	40.14 -2.88 0.00	57.55 -6.54 0.00	62.18 -8.24 0.00	54.73 -6.60 -0.79	45.76 -4.05 -2.68	44.98 -3.73 -2.62	39.24 -3.49 -3.07	38.45 -3.79 -2.75	38.90 -3.13 -2.41	37.96 -3.75 -2.22	38.05 -3.58 -2.28	52.25 -6.61 -2.88	65.33 -8.98 -1.91	66.26 -8.92 -0.86	63.27 -8.65 -1.00	59.98 -7.71 -1.20	53.82 -7.20 -0.01	42.07 -3.11 -1.98	40.83 -2.88 -0.73
LEDERLE____ 23769	49.09 4.05 -1.93	47.09 3.77 -0.53	46.27 3.66 0.00	42.62 3.34 0.00	45.07 3.49 0.00	47.07 4.04 0.00	70.49 6.41 0.00	78.73 8.31 0.00	74.78 8.23 -6.00	73.66 6.17 -20.35	72.38 6.36 -19.93	68.32 5.31 -23.36	65.41 5.02 -20.90	63.00 5.03 -18.35	61.28 4.90 -16.89	61.58 4.92 -17.31	85.52 7.67 -21.87	96.80 9.92 -14.48	91.23 10.33 -6.59	88.10 9.57 -7.61	84.53 8.91 -9.12	69.18 8.11 -0.05	63.72 5.44 -15.08	53.21 4.64 -5.59
LINDEN COGEN____ 23786	49.15 4.05 -1.99	47.11 3.77 -0.54	46.27 3.66 0.00	42.62 3.34 0.00	45.02 3.45 0.00	47.16 4.13 0.00	70.36 6.28 0.00	78.17 7.75 0.00	74.52 7.87 -6.10	74.00 6.17 -20.70	72.49 6.13 -20.26	68.72 5.31 -23.75	65.33 5.02 -20.82	63.12 5.03 -18.48	61.23 4.94 -16.80	61.48 4.92 -17.20	84.12 7.28 -20.86	96.47 9.34 -14.72	89.73 9.73 -5.68	85.90 9.01 -5.97	81.51 8.38 -6.63	64.13 7.50 4.38	63.85 5.31 -15.34	53.35 4.68 -5.69
LIPA_MISC_IPP 23656	87.47 6.90 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.44 5.89 -4.26	60.50 6.19 -12.73	49.57 6.54 -0.01	75.04 9.10 -1.85	81.23 10.49 -0.32	78.39 10.17 -7.68	77.66 7.82 -22.70	76.49 7.51 -22.88	72.56 6.50 -26.40	67.55 5.92 -22.13	65.18 5.94 -19.63	63.70 6.00 -18.20	64.04 6.06 -18.62	105.62 9.18 -40.46	124.01 12.45 -39.15	117.94 12.71 -30.92	113.64 11.92 -30.81	106.19 10.84 -28.86	98.67 9.88 -27.77	68.61 6.83 -18.58	58.82 6.49 -9.35
LITTLE FALLS___HYD 24013	46.14 3.10 0.07	45.74 2.95 0.02	45.54 2.94 0.00	42.03 2.75 0.00	44.44 2.87 0.00	46.12 3.10 0.00	68.70 4.61 0.00	75.42 5.00 0.00	64.98 4.54 0.10	50.03 3.25 0.35	49.25 3.50 0.35	42.06 2.82 0.41	41.85 2.72 0.36	42.07 2.77 0.32	41.92 2.72 0.29	41.73 2.68 0.30	59.75 4.14 0.38	77.51 5.36 0.25	79.77 5.57 0.12	76.25 5.46 0.13	71.46 5.12 0.16	65.64 4.64 0.00	45.95 3.02 0.27	46.10 3.22 0.10
LI_NEWBRDGE___DRP 323616	85.30 4.74 -37.45	60.47 4.45 -13.22	59.42 4.35 -12.47	47.50 3.97 -4.25	58.45 4.16 -12.72	47.94 4.90 -0.01	72.98 7.43 -1.46	79.43 8.94 -0.07	76.67 8.78 -7.35	76.15 6.74 -22.28	75.01 6.59 -22.32	71.32 5.83 -25.84	66.41 5.49 -21.43	63.98 5.51 -18.86	62.28 5.41 -17.38	62.56 5.39 -17.81	104.22 7.78 -40.46	121.64 10.28 -38.95	115.43 10.63 -30.49	111.30 9.86 -30.52	104.31 9.11 -28.70	96.77 8.24 -27.52	66.97 5.87 -17.90	57.08 5.37 -8.73
LONG_LAKE_PHOENIX 24014	42.35 -0.91 -0.15	41.69 -1.16 -0.04	41.37 -1.24 0.00	38.22 -1.06 0.00	40.53 -1.04 0.00	42.17 -0.86 0.00	62.23 -1.86 0.00	68.38 -2.04 0.00	59.58 -1.45 -0.49	47.51 -1.27 -1.65	46.84 -0.88 -1.62	40.48 -1.07 -1.89	40.04 -1.15 -1.70	40.03 -1.07 -1.49	39.72 -1.15 -1.37	39.62 -1.14 -1.40	56.36 -1.40 -1.77	71.84 -1.74 -1.17	73.14 -1.71 -0.53	69.91 -1.63 -0.62	65.71 -1.53 -0.74	59.61 -1.40 0.00	43.60 -0.82 -1.22	42.79 -0.64 -0.45

LOVETT___3 23632	48.46 3.41 -1.94	46.50 3.17 -0.53	45.67 3.07 0.00	42.07 2.79 0.00	44.44 2.87 0.00	46.43 3.40 0.00	69.53 5.45 0.00	77.39 6.97 0.00	73.58 7.02 -6.01	72.85 5.33 -20.39	71.50 5.44 -19.96	67.61 4.56 -23.40	64.73 4.30 -20.94	62.28 4.28 -18.39	60.60 4.19 -16.92	60.91 4.21 -17.34	84.38 6.49 -21.91	95.38 8.47 -14.50	89.75 8.84 -6.60	86.63 8.09 -7.62	83.22 7.58 -9.14	67.90 6.83 -0.05	62.97 4.67 -15.11	52.58 4.00 -5.60
LOVETT___4 23642	48.71 3.66 -1.94	46.75 3.42 -0.53	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.92 5.83 0.00	77.89 7.46 0.00	74.06 7.51 -6.01	73.27 5.75 -20.39	71.82 5.76 -19.96	67.97 4.92 -23.40	65.05 4.62 -20.93	62.63 4.63 -18.38	60.95 4.54 -16.92	61.26 4.57 -17.34	84.83 6.94 -21.90	95.89 8.98 -14.50	90.27 9.36 -6.60	87.19 8.65 -7.62	83.68 8.05 -9.14	68.38 7.32 -0.05	63.32 5.01 -15.11	52.88 4.30 -5.60
LOVETT___5 23593	48.71 3.66 -1.94	46.75 3.42 -0.53	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.92 5.83 0.00	77.89 7.46 0.00	74.06 7.51 -6.01	73.27 5.75 -20.39	71.82 5.76 -19.96	67.97 4.92 -23.40	65.05 4.62 -20.93	62.63 4.63 -18.38	60.95 4.54 -16.92	61.26 4.57 -17.34	84.83 6.94 -21.90	95.89 8.98 -14.50	90.27 9.36 -6.60	87.19 8.65 -7.62	83.68 8.05 -9.14	68.38 7.32 -0.05	63.32 5.01 -15.11	52.88 4.30 -5.60
LOWER RAQUET___HYD 24057	41.17 -1.94 0.00	41.22 -1.58 0.00	41.58 -1.02 0.00	38.03 -1.26 0.00	40.24 -1.33 0.00	41.48 -1.55 0.00	62.67 -1.41 0.00	69.01 -1.41 0.00	58.36 -2.18 0.00	45.15 -1.98 0.00	44.16 -1.94 0.00	38.07 -1.59 0.00	38.07 -1.42 0.00	37.99 -1.62 0.00	37.87 -1.62 0.00	37.74 -1.61 0.00	54.42 -1.57 0.00	70.02 -2.39 0.00	71.64 -2.68 0.00	68.51 -2.41 0.00	64.17 -2.33 0.00	58.81 -2.20 0.00	41.04 -2.16 0.00	41.73 -1.25 0.00
LOWER___HUDSON 24059	49.19 3.53 -2.55	46.96 3.47 -0.69	46.01 3.41 0.00	42.42 3.14 0.00	44.82 3.24 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.79 4.37 0.00	72.16 4.42 -7.20	74.83 3.30 -24.39	73.30 3.32 -23.88	70.50 2.86 -27.99	67.38 2.84 -25.05	64.54 2.93 -22.00	62.62 2.88 -20.24	62.94 2.83 -20.74	86.11 3.92 -26.21	94.90 5.14 -17.35	88.02 5.80 -7.91	85.38 5.32 -9.13	82.31 4.85 -10.96	65.77 4.70 -0.06	64.68 3.37 -18.12	53.18 3.48 -6.72
LWR___OSWEGATCHIE_HYD 23850	41.69 -1.42 0.00	41.43 -1.37 0.00	41.71 -0.89 0.00	38.30 -0.98 0.00	40.45 -1.12 0.00	41.86 -1.16 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	59.51 -1.03 0.00	46.05 -1.08 0.00	45.22 -0.88 0.00	38.74 -0.91 0.00	38.58 -0.91 0.00	38.62 -0.99 0.00	38.51 -0.99 0.00	38.41 -0.94 0.00	55.37 -0.62 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.93 -0.99 0.00	65.50 -1.00 0.00	59.97 -1.04 0.00	41.94 -1.25 0.00	42.25 -0.73 0.00
LYONS_FALL_HYD 23570	43.11 0.00 0.00	42.46 -0.34 0.00	42.52 -0.09 0.00	39.16 -0.12 0.00	41.32 -0.25 0.00	42.94 -0.09 0.00	64.34 0.26 0.00	70.99 0.56 0.00	61.33 0.79 0.00	47.60 0.47 0.00	46.74 0.65 0.00	39.97 0.32 0.00	39.73 0.24 0.00	39.85 0.24 0.00	39.73 0.24 0.00	39.63 0.28 0.00	56.88 0.90 0.00	73.35 0.94 0.00	75.20 0.89 0.00	72.06 1.13 0.00	67.50 1.00 0.00	61.74 0.73 0.00	43.41 0.22 0.00	43.23 0.26 0.00
MAPLE_RIDGE_WT_1 323574	42.97 0.00 0.14	42.77 0.00 0.04	42.60 0.00 0.00	39.28 0.00 0.00	41.57 0.00 0.00	43.03 0.00 0.00	64.15 0.06 0.00	70.49 0.07 0.00	60.47 0.18 0.26	46.35 0.09 0.87	45.38 0.14 0.85	38.73 0.08 1.00	38.67 0.08 0.90	38.90 0.08 0.79	38.85 0.08 0.72	38.69 0.08 0.74	55.21 0.17 0.94	72.00 0.22 0.62	74.25 0.22 0.28	70.81 0.21 0.33	66.30 0.20 0.39	61.19 0.18 0.00	42.59 0.04 0.65	42.86 0.13 0.24
MAPLE_RIDGE_WT_2 323611	42.97 0.00 0.14	42.77 0.00 0.04	42.60 0.00 0.00	39.28 0.00 0.00	41.57 0.00 0.00	43.03 0.00 0.00	64.15 0.06 0.00	70.49 0.07 0.00	60.47 0.18 0.26	46.35 0.09 0.87	45.38 0.14 0.85	38.73 0.08 1.00	38.67 0.08 0.90	38.90 0.08 0.79	38.85 0.08 0.72	38.69 0.08 0.74	55.21 0.17 0.94	72.00 0.22 0.62	74.25 0.22 0.28	70.81 0.21 0.33	66.30 0.20 0.39	61.19 0.18 0.00	42.59 0.04 0.65	42.86 0.13 0.24
MG INDUSTRY___DRP 24185	47.55 1.90 -2.54	45.29 1.80 -0.69	44.35 1.75 0.00	40.89 1.61 0.00	43.20 1.62 0.00	44.79 1.76 0.00	66.20 2.11 0.00	72.61 2.18 0.00	70.22 2.48 -7.19	73.40 1.89 -24.38	71.90 1.94 -23.87	69.26 1.63 -27.98	66.07 1.54 -25.03	63.18 1.58 -21.99	61.30 1.58 -20.23	61.63 1.53 -20.73	84.30 2.13 -26.19	92.57 2.82 -17.34	85.09 2.90 -7.88	82.79 2.77 -9.10	80.01 2.59 -10.92	63.51 2.44 -0.06	63.02 1.77 -18.05	51.35 1.68 -6.70
MID___OSWEGATCHIE_HYD 23849	41.69 -1.42 0.00	41.43 -1.37 0.00	41.71 -0.89 0.00	38.30 -0.98 0.00	40.45 -1.12 0.00	41.86 -1.16 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	59.51 -1.03 0.00	46.05 -1.08 0.00	45.22 -0.88 0.00	38.74 -0.91 0.00	38.58 -0.91 0.00	38.62 -0.99 0.00	38.51 -0.99 0.00	38.41 -0.94 0.00	55.37 -0.62 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.93 -0.99 0.00	65.50 -1.00 0.00	59.97 -1.04 0.00	41.94 -1.25 0.00	42.25 -0.73 0.00
MID___RAQUETTE_HYD 23851	41.17 -1.94 0.00	41.22 -1.58 0.00	41.58 -1.02 0.00	38.03 -1.26 0.00	40.24 -1.33 0.00	41.48 -1.55 0.00	62.67 -1.41 0.00	69.01 -1.41 0.00	58.36 -2.18 0.00	45.15 -1.98 0.00	44.16 -1.94 0.00	38.07 -1.59 0.00	38.07 -1.42 0.00	37.99 -1.62 0.00	37.87 -1.62 0.00	37.74 -1.61 0.00	54.42 -1.57 0.00	70.02 -2.39 0.00	71.64 -2.68 0.00	68.51 -2.41 0.00	64.17 -2.33 0.00	58.81 -2.20 0.00	41.04 -2.16 0.00	41.73 -1.25 0.00
MILLIKEN___1 23584	41.31 -2.11 -0.31	40.32 -2.57 -0.08	39.92 -2.68 0.00	36.93 -2.36 0.00	39.20 -2.37 0.00	41.05 -1.98 0.00	61.33 -2.76 0.00	67.82 -2.61 0.00	59.86 -1.70 -1.02	49.12 -1.46 -3.45	48.55 -0.92 -3.38	42.30 -1.31 -3.96	41.45 -1.58 -3.54	41.30 -1.43 -3.11	40.73 -1.62 -2.86	40.67 -1.61 -2.93	57.95 -1.74 -3.70	73.19 -1.67 -2.45	73.79 -1.63 -1.12	70.79 -1.42 -1.29	66.38 -1.66 -1.54	59.19 -1.83 -0.01	44.19 -1.56 -2.55	42.33 -1.59 -0.95
MILLIKEN___2 23585	41.31 -2.11 -0.31	40.32 -2.57 -0.08	39.92 -2.68 0.00	36.93 -2.36 0.00	39.20 -2.37 0.00	41.05 -1.98 0.00	61.33 -2.76 0.00	67.82 -2.61 0.00	59.86 -1.70 -1.02	49.12 -1.46 -3.45	48.55 -0.92 -3.38	42.30 -1.31 -3.96	41.45 -1.58 -3.54	41.30 -1.43 -3.11	40.73 -1.62 -2.86	40.67 -1.61 -2.93	57.95 -1.74 -3.70	73.19 -1.67 -2.45	73.79 -1.63 -1.12	70.79 -1.42 -1.29	66.38 -1.66 -1.54	59.19 -1.83 -0.01	44.19 -1.56 -2.55	42.33 -1.59 -0.95
MILLIKEN___DIESEL 23629	41.31 -2.11 -0.31	40.32 -2.57 -0.08	39.92 -2.68 0.00	36.93 -2.36 0.00	39.20 -2.37 0.00	41.05 -1.98 0.00	61.33 -2.76 0.00	67.82 -2.61 0.00	59.86 -1.70 -1.02	49.12 -1.46 -3.45	48.55 -0.92 -3.38	42.30 -1.31 -3.96	41.45 -1.58 -3.54	41.30 -1.43 -3.11	40.73 -1.62 -2.86	40.67 -1.61 -2.93	57.95 -1.74 -3.70	73.19 -1.67 -2.45	73.79 -1.63 -1.12	70.79 -1.42 -1.29	66.38 -1.66 -1.54	59.19 -1.83 -0.01	44.19 -1.56 -2.55	42.33 -1.59 -0.95
MILLSEAT___LFGE 323607	41.22 -2.16 -0.26	39.41 -3.47 -0.07	38.38 -4.22 0.00	36.06 -3.22 0.00	38.58 -2.99 0.00	40.70 -2.32 0.00	58.51 -5.58 0.00	63.31 -7.11 0.00	55.84 -5.57 -0.87	46.67 -3.39 -2.94	45.97 -3.00 -2.87	39.93 -3.09 -3.37	38.99 -3.51 -3.01	39.49 -2.77 -2.65	38.45 -3.48 -2.44	38.55 -3.31 -2.50	52.87 -6.27 -3.15	66.24 -8.25 -2.09	67.67 -7.58 -0.94	64.63 -7.38 -1.09	61.22 -6.58 -1.30	54.67 -6.34 -0.01	42.84 -2.51 -2.15	41.54 -2.23 -0.80

MODEL_CITY_ENERGY 24167	40.33 -3.06 -0.28	38.43 -4.45 -0.08	37.45 -5.15 0.00	35.31 -3.97 0.00	37.79 -3.78 0.00	39.84 -3.18 0.00	56.65 -7.43 0.00	60.85 -9.58 0.00	53.76 -7.69 -0.91	45.46 -4.76 -3.09	44.69 -4.43 -3.02	39.03 -4.16 -3.54	38.04 -4.62 -3.17	38.63 -3.76 -2.78	37.47 -4.58 -2.56	37.61 -4.37 -2.63	51.18 -8.12 -3.32	63.60 -11.01 -2.20	64.75 -10.55 -0.99	61.78 -10.28 -1.14	58.76 -9.11 -1.37	52.41 -8.60 -0.01	41.79 -3.67 -2.27	40.46 -3.35 -0.84
MODERN_LFGE__ 323580	40.33 -3.06 -0.28	38.43 -4.45 -0.08	37.45 -5.15 0.00	35.31 -3.97 0.00	37.79 -3.78 0.00	39.84 -3.18 0.00	56.65 -7.43 0.00	60.85 -9.58 0.00	53.76 -7.69 -0.91	45.46 -4.76 -3.09	44.69 -4.43 -3.02	39.03 -4.16 -3.54	38.04 -4.62 -3.17	38.63 -3.76 -2.78	37.47 -4.58 -2.56	37.61 -4.37 -2.63	51.18 -8.12 -3.32	63.60 -11.01 -2.20	64.75 -10.55 -0.99	61.78 -10.28 -1.14	58.76 -9.11 -1.37	52.41 -8.60 -0.01	41.79 -3.67 -2.27	40.46 -3.35 -0.84
MOHAWK_PAPER__DRP 24187	48.53 2.85 -2.57	46.20 2.70 -0.70	45.24 2.64 0.00	41.76 2.47 0.00	44.07 2.49 0.00	45.65 2.62 0.00	67.74 3.65 0.00	74.15 3.73 0.00	71.63 3.81 -7.27	74.65 2.88 -24.64	73.17 2.95 -24.13	70.39 2.46 -28.28	67.20 2.41 -25.30	64.33 2.50 -22.22	62.39 2.45 -20.45	62.75 2.44 -20.96	85.87 3.41 -26.48	94.50 4.56 -17.53	87.04 4.76 -7.97	84.59 4.47 -9.20	81.73 4.19 -11.04	64.98 3.90 -0.06	64.17 2.72 -18.25	52.45 2.71 -6.77
MONGAUP__HYD 23641	48.69 3.75 -1.84	46.77 3.47 -0.50	46.01 3.41 0.00	42.35 3.06 0.00	44.78 3.20 0.00	46.77 3.74 0.00	69.98 5.90 0.00	79.51 9.08 0.00	75.70 9.32 -5.84	73.23 6.32 -19.79	72.80 7.33 -19.37	67.91 5.55 -22.71	65.14 5.33 -20.32	62.80 5.35 -17.84	61.16 5.25 -16.42	61.46 5.27 -16.83	86.48 9.24 -21.26	98.21 11.73 -14.08	92.90 12.19 -6.40	89.59 11.28 -7.39	85.74 10.37 -8.87	70.52 9.46 -0.05	63.52 5.66 -14.66	53.06 4.64 -5.44
MONTAUK__DIESEL 23721	90.31 9.74 -37.46	65.15 9.12 -13.23	64.16 9.07 -12.48	51.99 8.45 -4.26	63.20 8.90 -12.73	52.33 9.29 -0.01	79.72 13.78 -1.85	86.66 15.92 -0.32	83.11 14.89 -7.68	81.33 11.50 -22.70	79.99 11.02 -22.88	75.49 9.44 -26.40	70.44 8.81 -22.14	68.08 8.83 -19.63	66.58 8.89 -18.21	67.03 9.05 -18.62	110.49 14.05 -40.46	130.89 19.33 -39.15	125.30 20.06 -30.92	120.60 18.87 -30.81	112.45 17.09 -28.86	103.85 15.07 -27.78	71.81 10.02 -18.59	61.70 9.37 -9.35
MUNSVILLE_WIND_PWR 323609	45.87 2.20 -0.57	44.67 1.71 -0.15	44.65 2.04 0.00	41.25 1.96 0.00	43.45 1.87 0.00	45.52 2.50 0.00	68.76 4.68 0.00	76.55 6.13 0.00	68.49 6.11 -1.83	57.78 4.43 -6.22	57.02 4.84 -6.09	50.20 3.41 -7.14	48.84 2.96 -6.39	48.31 3.09 -5.61	47.58 2.92 -5.16	47.60 2.95 -5.29	68.04 5.37 -6.68	84.14 7.31 -4.42	83.90 7.58 -2.01	80.83 7.59 -2.32	75.87 6.58 -2.79	66.76 5.73 -0.02	51.04 3.24 -4.61	47.95 3.27 -1.71
N SALMON__HYD 24042	41.38 -1.72 0.00	41.43 -1.37 0.00	41.88 -0.72 0.00	38.26 -1.02 0.00	40.66 -0.91 0.00	42.04 -0.99 0.00	63.70 -0.38 0.00	70.35 -0.07 0.00	60.18 -0.36 0.00	46.57 -0.57 0.00	45.54 -0.55 0.00	39.14 -0.52 0.00	39.10 -0.39 0.00	39.02 -0.59 0.00	38.98 -0.51 0.00	38.85 -0.51 0.00	56.10 0.11 0.00	72.19 -0.22 0.00	73.79 -0.52 0.00	70.57 -0.35 0.00	65.97 -0.53 0.00	60.46 -0.55 0.00	41.99 -1.21 0.00	42.20 -0.77 0.00
N.E_GEN_SANDY PD 24062	48.79 3.32 -2.36	46.74 3.30 -0.64	45.84 3.24 0.00	42.19 2.91 0.00	44.65 3.08 0.00	48.61 3.40 -2.18	67.35 4.68 1.41	74.65 5.00 0.77	72.26 4.90 -6.81	74.05 3.82 -23.10	72.49 3.78 -22.62	69.41 3.25 -26.51	66.45 3.24 -23.72	63.69 3.25 -20.83	61.86 3.20 -19.17	62.15 3.15 -19.64	85.39 4.59 -24.82	94.85 6.01 -16.43	88.36 6.32 -7.73	85.20 5.89 -8.39	82.38 5.52 -10.36	65.95 4.88 -0.06	61.69 3.63 -14.86	55.08 3.48 -8.62
NARROWS_GT1_1 24228	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_2 24229	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_3 24230	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_4 24231	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_5 24232	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_6 24233	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_7 24234	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT1_8 24235	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70

NARROWS_GT2_1 24236	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_2 24237	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_3 24238	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_4 24239	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_5 24240	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_6 24241	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_7 24242	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NARROWS_GT2_8 24243	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NEG CAPITAL___MECHNVIL 23645	49.59 3.92 -2.56	47.31 3.81 -0.70	46.35 3.75 0.00	42.74 3.46 0.00	45.15 3.58 0.00	46.81 3.79 0.00	69.47 5.38 0.00	75.42 5.00 0.00	72.77 5.03 -7.21	75.24 3.68 -24.43	73.75 3.73 -23.92	70.86 3.17 -28.04	67.78 3.20 -25.08	64.93 3.29 -22.03	63.04 3.28 -20.27	63.36 3.23 -20.78	86.65 4.42 -26.25	95.65 5.86 -17.38	88.94 6.69 -7.94	86.26 9.17 -9.17	83.08 5.59 -10.99	66.50 5.43 -0.06	65.22 3.84 -18.18	53.67 3.95 -6.74
NEG CENTRAL_HIGH_ACRES 23767	41.21 -2.11 -0.22	40.04 -2.82 -0.06	39.32 -3.28 0.00	36.61 -2.67 0.00	38.96 -2.62 0.00	40.79 -2.24 0.00	59.66 -4.42 0.00	65.28 -5.14 0.00	57.31 -3.94 -0.70	46.96 -2.55 -2.38	46.21 -2.21 -2.33	40.24 -2.14 -2.73	39.56 -2.37 -2.44	39.77 -1.98 -2.14	39.13 -2.33 -1.97	39.13 -2.24 -2.02	54.62 -3.92 -2.55	69.17 -4.92 -1.69	70.10 -4.98 -0.77	67.06 -4.75 -0.89	63.18 -4.39 -1.07	56.81 -4.21 -0.01	43.02 -1.94 -1.76	41.74 -1.89 -0.65
NEG CENTRAL___DRP 24199	42.74 -0.60 -0.23	41.75 -1.11 -0.06	41.20 -1.41 0.00	38.22 -1.06 0.00	40.62 -0.96 0.00	42.47 -0.56 0.00	62.74 -1.35 0.00	68.87 -1.55 0.00	60.40 -0.91 -0.76	49.10 -0.61 -2.58	48.39 -0.23 -2.53	42.10 -0.52 -2.96	41.39 -0.75 -2.65	41.43 -0.51 -2.33	40.89 -0.75 -2.14	40.81 -0.75 -2.20	57.64 -1.12 -2.78	73.16 -1.09 -1.84	74.18 -0.97 -0.84	70.97 -0.92 -0.97	66.66 -1.00 -1.16	59.98 -1.04 -0.01	44.72 -0.39 -1.92	43.34 -0.34 -0.71
NEG CENTRAL___INDECK 23768	43.50 0.09 -0.31	41.94 -0.94 -0.08	40.98 -1.62 0.00	38.26 -1.02 0.00	40.87 -0.71 0.00	42.98 -0.04 0.00	63.19 -0.90 0.00	69.37 -1.06 0.00	61.12 -0.42 -1.00	50.35 -0.19 -3.40	50.03 0.60 -3.33	43.36 -0.20 -3.90	42.35 -0.63 -3.49	42.60 -0.08 -3.07	41.72 -0.59 -2.82	41.74 -0.51 -2.89	56.39 -3.25 -3.66	70.84 -3.98 -2.42	71.55 -3.86 -1.10	68.44 -3.76 -1.27	64.50 -3.52 -1.52	57.85 -3.17 -0.01	44.47 -1.25 -2.52	42.49 -1.42 -0.94
NEG CENTRAL___SENECA 23627	42.81 -0.56 -0.26	41.67 -1.20 -0.07	41.03 -1.58 0.00	38.10 -1.18 0.00	40.58 -1.00 0.00	42.51 -0.52 0.00	62.80 -1.28 0.00	69.01 -1.41 0.00	60.60 -0.79 -0.84	49.52 -0.47 -2.86	48.85 -0.05 -2.80	42.49 -0.44 -3.28	41.67 -0.75 -2.93	41.79 -0.40 -2.57	41.11 -0.75 -2.37	41.08 -0.71 -2.43	57.88 -1.18 -3.07	73.42 -1.01 -2.03	74.42 -0.82 -0.92	71.07 -0.92 -1.07	66.85 -0.93 -1.28	59.98 -1.04 -0.01	44.97 -0.35 -2.12	43.42 -0.34 -0.79
NEG CENTRAL___STATE_STREET 24147	43.25 -0.09 -0.23	42.31 -0.56 -0.06	41.79 -0.81 0.00	38.69 -0.59 0.00	41.12 -0.46 0.00	42.98 -0.04 0.00	63.83 -0.26 0.00	70.35 -0.07 0.00	61.72 0.42 -0.75	49.92 0.24 -2.55	49.29 0.69 -2.50	42.74 0.16 -2.93	42.03 -0.08 -2.62	42.03 0.12 -2.30	41.45 -0.16 -2.12	41.41 -0.12 -2.17	58.95 0.22 -2.74	75.02 0.80 -1.82	76.03 0.89 -0.83	72.80 0.92 -0.95	68.31 0.66 -1.14	61.38 0.37 -0.01	45.35 0.26 -1.89	43.98 0.30 -0.70
NEG MILLWOOD___DRP 24198	48.94 3.79 -2.04	46.91 3.55 -0.55	46.05 3.45 0.00	42.42 3.14 0.00	44.82 3.24 0.00	46.86 3.83 0.00	70.17 6.09 0.00	78.17 7.75 0.00	74.36 7.63 -6.19	74.07 5.94 -21.00	72.56 5.90 -20.56	68.83 5.08 -24.10	65.95 4.90 -21.56	63.42 4.87 -18.94	61.70 4.78 -17.43	61.94 4.72 -17.86	85.88 7.33 -22.56	96.83 9.49 -14.94	90.91 9.81 -6.79	87.92 9.15 -7.84	84.35 8.45 -9.41	68.81 7.75 -0.06	64.06 5.31 -15.55	53.26 4.51 -5.77
NEG NORTH_FLCN_SEA 23793	41.90 -1.21 0.00	41.90 -0.90 0.00	42.26 -0.34 0.00	38.65 -0.63 0.00	41.08 -0.50 0.00	42.42 -0.60 0.00	64.08 0.00 0.00	70.63 0.21 0.00	60.66 0.12 0.00	47.13 0.00 0.00	45.96 -0.14 0.00	39.57 -0.08 0.00	39.53 0.04 0.00	39.49 -0.12 0.00	39.45 -0.04 0.00	39.28 -0.08 0.00	56.43 0.45 0.00	72.77 0.36 0.00	74.46 0.15 0.00	71.14 0.21 0.00	66.56 0.07 0.00	61.01 0.00 0.00	42.55 -0.65 0.00	42.55 -0.43 0.00

NEG NORTH_KES_CHATEGAY 23792	41.30 -1.81 0.00	41.39 -1.41 0.00	41.62 -0.98 0.00	38.10 -1.18 0.00	40.45 -1.12 0.00	41.69 -1.33 0.00	63.00 -1.09 0.00	69.37 -1.06 0.00	59.63 -0.91 0.00	46.19 -0.94 0.00	45.08 -1.01 0.00	38.82 -0.83 0.00	38.78 -0.71 0.00	38.74 -0.87 0.00	38.74 -0.75 0.00	38.61 -0.75 0.00	55.42 -0.56 0.00	71.54 -0.87 0.00	73.20 -1.11 0.00	69.86 -1.06 0.00	65.43 -1.06 0.00	59.97 -1.04 0.00	41.73 -1.47 0.00	41.82 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	41.60 -1.51 0.00	41.60 -1.20 0.00	42.05 -0.55 0.00	38.42 -0.86 0.00	40.87 -0.71 0.00	42.25 -0.77 0.00	63.89 -0.19 0.00	70.56 0.14 0.00	60.54 0.00 0.00	47.04 -0.09 0.00	45.82 -0.28 0.00	39.49 -0.16 0.00	39.41 -0.08 0.00	39.38 -0.24 0.00	39.33 -0.16 0.00	39.20 -0.16 0.00	56.38 0.39 0.00	72.70 0.29 0.00	74.31 0.00 0.00	70.99 0.07 0.00	66.37 -0.13 0.00	60.89 -0.12 0.00	42.42 -0.78 0.00	42.42 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	41.60 -1.51 0.00	41.60 -1.20 0.00	42.05 -0.55 0.00	38.42 -0.86 0.00	40.87 -0.71 0.00	42.25 -0.77 0.00	63.89 -0.19 0.00	70.56 0.14 0.00	60.54 0.00 0.00	47.04 -0.09 0.00	45.82 -0.28 0.00	39.49 -0.16 0.00	39.41 -0.08 0.00	39.38 -0.24 0.00	39.33 -0.16 0.00	39.20 -0.16 0.00	56.38 0.39 0.00	72.70 0.29 0.00	74.31 0.00 0.00	70.99 0.07 0.00	66.37 -0.13 0.00	60.89 -0.12 0.00	42.42 -0.78 0.00	42.42 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	41.60 -1.51 0.00	41.60 -1.20 0.00	42.05 -0.55 0.00	38.42 -0.86 0.00	40.87 -0.71 0.00	42.25 -0.77 0.00	63.89 -0.19 0.00	70.56 0.14 0.00	60.54 0.00 0.00	47.04 -0.09 0.00	45.82 -0.28 0.00	39.49 -0.16 0.00	39.41 -0.08 0.00	39.38 -0.24 0.00	39.33 -0.16 0.00	39.20 -0.16 0.00	56.38 0.39 0.00	72.70 0.29 0.00	74.31 0.00 0.00	70.99 0.07 0.00	66.37 -0.13 0.00	60.89 -0.12 0.00	42.42 -0.78 0.00	42.42 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	40.45 -2.93 -0.28	38.55 -4.32 -0.07	37.58 -5.03 0.00	35.39 -3.89 0.00	37.87 -3.70 0.00	39.93 -3.10 0.00	56.91 -7.18 0.00	61.27 -9.15 0.00	54.00 -7.45 -0.90	45.52 -4.67 -3.06	44.66 -4.43 -2.99	38.92 -4.24 -3.51	37.89 -4.74 -3.14	38.45 -3.92 -2.76	37.29 -4.74 -2.54	37.47 -4.49 -2.60	50.98 -8.29 -3.28	63.43 -11.15 -2.17	65.18 -10.11 -0.98	62.12 -9.93 -1.13	59.07 -8.78 -1.35	52.72 -8.30 -0.01	41.94 -3.50 -2.24	40.63 -3.18 -0.83
NEG WEST___LANCASTR 23811	40.60 -2.85 -0.34	38.96 -3.94 -0.09	38.04 -4.56 0.00	35.63 -3.65 0.00	38.12 -3.45 0.00	40.10 -2.93 0.00	58.19 -5.90 0.00	63.03 -7.39 0.00	55.71 -5.93 -1.10	46.95 -3.91 -3.73	46.20 -3.55 -3.66	40.61 -3.33 -4.28	39.50 -3.83 -3.83	39.73 -3.25 -3.37	38.72 -3.87 -3.10	38.87 -3.66 -3.18	53.61 -6.38 -4.01	67.03 -8.04 -2.66	67.79 -7.73 -1.20	64.51 -7.80 -1.39	61.18 -6.98 -1.67	54.49 -6.53 -0.01	42.75 -3.20 -2.75	40.99 -3.01 -1.02
NEG_PENN_ALLEGHNY 23528	44.32 0.56 -0.65	43.15 0.17 -0.18	42.60 0.00 0.00	39.40 0.12 0.00	41.78 0.21 0.00	43.59 0.56 0.00	64.73 0.64 0.00	71.20 0.77 0.00	63.88 1.27 -2.07	55.18 1.04 -7.01	54.11 1.15 -6.86	48.57 0.87 -8.04	47.32 0.63 -7.20	46.73 0.79 -6.32	45.90 0.59 -5.82	45.95 0.63 -5.96	64.35 0.84 -7.53	78.84 1.45 -4.99	78.21 1.63 -2.27	74.89 1.35 -2.62	70.90 1.26 -3.14	62.25 1.22 -0.02	49.42 1.04 -5.19	45.72 0.82 -1.93
NEG___GEN_MONROE 24207	42.13 -1.21 -0.23	40.68 -2.18 -0.06	39.75 -2.85 0.00	37.16 -2.12 0.00	39.62 -1.95 0.00	41.65 -1.38 0.00	60.75 -3.33 0.00	66.41 -4.01 0.00	58.33 -2.97 -0.76	48.00 -1.70 -2.56	47.36 -1.24 -2.51	41.05 -1.55 -2.94	40.27 -1.86 -2.63	40.66 -1.27 -2.31	39.84 -1.78 -2.13	39.88 -1.65 -2.18	55.43 -3.30 -2.75	70.18 -4.05 -1.82	71.28 -3.86 -0.83	68.19 -3.69 -0.96	64.32 -3.32 -1.15	57.66 -3.36 -0.01	43.98 -1.12 -1.90	42.65 -1.03 -0.71
NEPA___ENERGY 23901	40.90 -2.59 -0.38	39.48 -3.42 -0.10	38.68 -3.92 0.00	36.06 -3.22 0.00	38.46 -3.12 0.00	40.36 -2.67 0.00	59.21 -4.87 0.00	64.44 -5.99 0.00	56.94 -4.84 -1.24	47.81 -3.53 -4.21	46.90 -3.32 -4.12	41.59 -2.89 -4.83	40.38 -3.44 -4.32	40.36 -3.05 -3.80	39.51 -3.48 -3.49	39.59 -3.35 -3.58	54.91 -5.60 -4.52	68.74 -6.66 -3.00	69.35 -6.32 -1.36	65.82 -6.67 -1.57	62.46 -5.92 -1.88	56.02 -5.00 -0.01	43.45 -2.85 -3.11	41.29 -2.84 -1.15
NEVERSink___HYD 23608	48.06 3.23 -1.72	46.35 3.08 -0.47	45.71 3.11 0.00	42.11 2.83 0.00	44.53 2.95 0.00	46.43 3.40 0.00	69.40 5.32 0.00	78.38 7.96 0.00	74.54 8.35 -5.65	72.54 6.27 -19.14	71.20 6.36 -18.74	66.85 5.23 -21.96	64.00 4.86 -19.65	61.67 4.79 -17.26	60.03 4.66 -15.88	60.40 4.76 -16.28	84.10 7.56 -20.56	95.80 9.77 -13.62	91.21 10.70 -6.20	88.22 10.14 -7.16	84.33 9.24 -8.58	69.42 8.36 -0.05	63.00 5.62 -14.19	52.62 4.38 -5.26
NEWTON___FALLS_HYD 23847	41.69 -1.42 0.00	41.43 -1.37 0.00	41.71 -0.89 0.00	38.30 -0.98 0.00	40.45 -1.12 0.00	41.86 -1.16 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	59.51 -1.03 0.00	46.05 -1.08 0.00	45.22 -0.88 0.00	38.74 -0.91 0.00	38.58 -0.91 0.00	38.62 -0.99 0.00	38.51 -0.99 0.00	38.41 -0.94 0.00	55.37 -0.62 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.93 -0.99 0.00	65.50 -1.00 0.00	59.97 -1.04 0.00	41.94 -1.25 0.00	42.25 -0.73 0.00
NIAGARA____ 23760	39.98 -3.41 -0.27	38.08 -4.79 -0.07	37.15 -5.45 0.00	35.04 -4.24 0.00	37.46 -4.12 0.00	39.50 -3.53 0.00	55.88 -8.20 0.00	60.00 -10.42 0.00	52.95 -8.48 -0.89	44.95 -5.18 -3.00	44.20 -4.84 -2.94	38.62 -4.48 -3.45	37.76 -4.82 -3.09	38.32 -4.00 -2.71	37.17 -4.82 -2.49	37.31 -4.60 -2.56	50.70 -8.51 -3.23	62.89 -11.66 -2.14	63.76 -11.52 -0.97	60.83 -11.21 -1.12	57.86 -9.97 -1.34	51.68 -9.33 -0.01	41.35 -4.06 -2.21	40.06 -3.74 -0.82
NINE_MILE_1 23575	41.98 -1.25 -0.12	41.38 -1.46 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.59 -2.50 0.00	67.54 -2.89 0.00	58.76 -2.18 -0.40	46.89 -1.60 -1.36	46.00 -1.43 -1.33	39.91 -1.31 -1.56	39.51 -1.38 -1.40	39.53 -1.31 -1.23	39.24 -1.38 -1.13	39.14 -1.38 -1.16	55.32 -2.13 -1.46	70.62 -2.75 -0.97	72.00 -2.75 -0.44	68.81 -2.62 -0.51	64.65 -2.46 -0.61	58.82 -2.20 0.00	43.12 -1.08 -1.01	42.32 -1.03 -0.37
NINE_MILE_2 23744	41.98 -1.25 -0.12	41.38 -1.46 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.59 -2.50 0.00	67.54 -2.89 0.00	58.76 -2.18 -0.40	46.88 -1.60 -1.35	45.99 -1.43 -1.32	39.90 -1.31 -1.55	39.50 -1.38 -1.39	39.56 -1.27 -1.22	39.23 -1.38 -1.12	39.13 -1.38 -1.15	55.36 -2.07 -1.45	70.62 -2.75 -0.96	72.00 -2.75 -0.44	68.80 -2.62 -0.50	64.71 -2.39 -0.61	58.82 -2.20 0.00	43.12 -1.08 -1.00	42.32 -1.03 -0.37
NM_CAPITAL___DRP 24208	48.25 2.59 -2.55	45.98 2.48 -0.69	44.99 2.39 0.00	41.52 2.24 0.00	43.82 2.25 0.00	45.31 2.28 0.00	67.22 3.14 0.00	73.52 3.10 0.00	71.09 3.33 -7.22	74.10 2.50 -24.47	72.59 2.54 -23.96	69.92 2.18 -28.08	66.75 2.13 -25.13	63.90 2.22 -22.07	61.97 2.17 -20.31	62.29 2.13 -20.81	85.24 2.97 -26.29	93.73 3.91 -17.41	86.32 4.09 -7.92	83.89 3.83 -9.14	81.05 3.59 -10.96	64.43 3.36 -0.06	63.70 2.38 -18.13	52.02 2.32 -6.72
NM_CENTRAL___DRP 24181	42.91 -0.34 -0.15	42.20 -0.64 -0.04	41.84 -0.77 0.00	38.69 -0.59 0.00	40.99 -0.58 0.00	42.68 -0.34 0.00	63.12 -0.96 0.00	69.37 -1.06 0.00	60.51 -0.54 -0.51	48.53 -0.33 -1.73	47.69 -0.09 -1.69	41.36 -0.28 -1.98	40.87 -0.39 -1.77	40.89 -0.28 -1.56	40.53 -0.39 -1.43	40.43 -0.39 -1.47	57.28 -0.56 -1.85	73.06 -0.58 -1.23	74.28 -0.59 -0.56	71.00 -0.57 -0.64	66.67 -0.60 -0.77	60.46 -0.55 0.00	44.43 -0.04 -1.28	43.36 -0.09 -0.47

NM_FRONTIER___DRP 24179	40.16 -3.23 -0.28	38.26 -4.62 -0.08	37.28 -5.33 0.00	35.16 -4.12 0.00	37.62 -3.95 0.00	39.67 -3.36 0.00	56.14 -7.95 0.00	60.21 -10.21 0.00	53.15 -8.29 -0.91	45.16 -5.04 -3.07	44.45 -4.66 -3.01	38.85 -4.32 -3.52	37.94 -4.70 -3.15	38.54 -3.84 -2.77	37.34 -4.70 -2.55	37.48 -4.49 -2.61	50.88 -8.40 -3.30	63.15 -11.44 -2.18	63.93 -11.37 -0.99	61.00 -11.06 -1.14	58.02 -9.84 -1.37	51.80 -9.21 -0.01	41.53 -3.93 -2.26	40.25 -3.57 -0.84
NM_ST_REGIS___HYD 24053	41.17 -1.94 0.00	41.26 -1.54 0.00	41.62 -0.98 0.00	38.06 -1.22 0.00	40.33 -1.25 0.00	41.56 -1.46 0.00	62.93 -1.15 0.00	69.37 -1.06 0.00	58.79 -1.76 0.00	45.48 -1.65 0.00	44.48 -1.61 0.00	38.31 -1.35 0.00	38.31 -1.18 0.00	38.23 -1.39 0.00	38.15 -1.34 0.00	38.02 -1.34 0.00	54.86 -1.12 0.00	70.52 -1.88 0.00	72.16 -2.16 0.00	69.01 -1.91 0.00	64.57 -1.93 0.00	59.24 -1.77 0.00	41.21 -1.99 0.00	41.82 -1.16 0.00
NORTHPORT___1 23551	86.39 5.82 -37.46	61.55 5.52 -13.23	60.49 5.41 -12.48	48.49 4.95 -4.26	59.50 5.20 -12.73	49.06 6.02 -0.01	74.62 8.72 -1.82	81.07 10.35 -0.30	78.12 9.93 -7.65	77.48 7.68 -22.67	76.35 7.42 -22.83	72.59 6.58 -26.36	67.57 6.00 -22.08	65.20 6.02 -19.57	63.47 5.84 -18.14	63.82 5.90 -18.55	104.90 8.45 -40.46	122.76 11.22 -39.13	116.71 11.52 -30.88	112.49 10.78 -30.78	105.25 9.91 -28.84	98.04 9.27 -27.75	68.51 6.78 -18.53	58.23 6.02 -9.24
NORTHPORT___2 23552	86.39 5.82 -37.46	61.55 5.52 -13.23	60.49 5.41 -12.48	48.49 4.95 -4.26	59.50 5.20 -12.73	49.06 6.02 -0.01	74.62 8.72 -1.82	81.07 10.35 -0.30	78.12 9.93 -7.65	77.48 7.68 -22.67	76.35 7.42 -22.83	72.59 6.58 -26.36	67.57 6.00 -22.08	65.20 6.02 -19.57	63.47 5.84 -18.14	63.82 5.90 -18.55	104.90 8.45 -40.46	122.76 11.22 -39.13	116.71 11.52 -30.88	112.49 10.78 -30.78	105.25 9.91 -28.84	98.04 9.27 -27.75	68.51 6.78 -18.53	58.23 6.02 -9.24
NORTHPORT___3 23553	85.26 4.70 -37.45	60.43 4.41 -13.22	59.38 4.30 -12.47	47.46 3.93 -4.25	58.42 4.12 -12.73	47.47 4.43 -0.01	72.46 6.66 -1.71	78.74 8.10 -0.22	76.15 8.05 -7.55	75.89 6.22 -22.54	74.80 6.04 -22.67	71.20 5.35 -26.19	66.38 5.02 -21.87	63.98 5.03 -19.34	62.32 4.94 -17.89	62.63 4.96 -18.31	103.60 7.17 -40.45	121.03 9.56 -39.07	114.95 9.88 -30.75	110.76 9.15 -30.69	103.60 8.31 -28.79	96.31 7.63 -27.68	67.22 5.70 -18.33	57.27 5.07 -9.22
NORTHPORT___4 23650	85.26 4.70 -37.45	60.43 4.41 -13.22	59.38 4.30 -12.47	47.46 3.93 -4.25	58.42 4.12 -12.73	47.47 4.43 -0.01	72.46 6.66 -1.71	78.74 8.10 -0.22	76.15 8.05 -7.55	75.89 6.22 -22.54	74.80 6.04 -22.67	71.20 5.35 -26.19	66.38 5.02 -21.87	63.98 5.03 -19.34	62.32 4.94 -17.89	62.63 4.96 -18.31	103.60 7.17 -40.45	121.03 9.56 -39.07	114.95 9.88 -30.75	110.76 9.15 -30.69	103.60 8.31 -28.79	96.31 7.63 -27.68	67.22 5.70 -18.33	57.27 5.07 -9.22
NORTHPORT___IC 23718	86.39 5.82 -37.46	61.55 5.52 -13.23	60.49 5.41 -12.48	48.49 4.95 -4.26	59.50 5.20 -12.73	49.06 6.02 -0.01	74.62 8.72 -1.82	81.07 10.35 -0.30	78.12 9.93 -7.65	77.48 7.68 -22.67	76.35 7.42 -22.83	72.59 6.58 -26.36	67.57 6.00 -22.08	65.20 6.02 -19.57	63.47 5.84 -18.14	63.82 5.90 -18.55	104.90 8.45 -40.46	122.76 11.22 -39.13	116.71 11.52 -30.88	112.49 10.78 -30.78	105.25 9.91 -28.84	98.04 9.27 -27.75	68.51 6.78 -18.53	58.23 6.02 -9.24
NPX_GEN_1385_PROXY 323591	86.39 5.82 -37.46	61.55 5.52 -13.23	60.49 5.41 -12.48	48.49 4.95 -4.26	59.50 5.20 -12.73	49.10 6.02 -0.05	73.69 7.82 -1.78	80.09 9.37 -0.30	77.27 9.08 -7.65	76.92 7.12 -22.67	75.71 6.78 -22.83	72.12 6.11 -26.36	67.10 5.53 -22.08	64.73 5.55 -19.57	63.00 5.37 -18.14	63.34 5.43 -18.55	104.11 7.67 -40.46	121.75 10.21 -39.13	115.92 10.48 -31.13	111.25 9.79 -30.53	104.32 8.98 -28.84	97.18 8.42 -27.75	67.99 6.26 -18.53	57.63 5.42 -9.24
NPX_GEN_CSC 323557	87.51 6.94 -37.46	62.53 6.51 -13.23	61.51 6.43 -12.48	49.47 5.93 -4.26	60.50 6.19 -12.73	49.44 6.37 -0.05	74.68 8.78 -1.81	80.88 10.14 -0.32	78.09 9.87 -7.68	77.42 7.59 -22.70	76.26 7.28 -22.88	72.36 6.30 -26.40	67.35 5.73 -22.13	64.95 5.70 -19.63	63.46 5.77 -18.20	63.88 5.90 -18.62	105.46 9.01 -40.46	123.79 12.24 -39.15	117.96 12.48 -31.17	113.18 11.70 -30.56	106.00 10.64 -28.86	98.48 9.70 -27.77	68.39 6.61 -18.58	58.60 6.27 -9.35
NSINS_S_GLNS_FALLS 23858	49.77 4.05 -2.61	47.58 4.07 -0.71	46.65 4.05 0.00	42.97 3.69 0.00	45.44 3.87 0.00	47.20 4.17 0.00	69.85 5.77 0.00	75.35 4.93 0.00	72.65 4.84 -7.26	75.28 3.53 -24.62	73.75 3.55 -24.10	71.00 3.09 -28.25	68.01 3.24 -25.28	65.14 3.33 -22.20	63.20 3.28 -20.43	63.52 3.23 -20.93	86.63 4.20 -26.45	95.57 5.65 -17.51	89.96 7.58 -8.07	86.76 6.52 -9.31	83.19 5.52 -11.17	66.81 5.73 -0.07	65.73 4.06 -18.47	54.12 4.30 -6.85
NUCOR_STEEL___DRP 24197	42.82 -0.52 -0.23	41.88 -0.98 -0.06	41.37 -1.24 0.00	38.30 -0.98 0.00	40.70 -0.87 0.00	42.55 -0.47 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	60.99 -0.30 -0.75	49.39 -0.28 -2.54	48.72 0.14 -2.48	42.29 -0.28 -2.91	41.55 -0.55 -2.61	41.58 -0.32 -2.29	41.01 -0.59 -2.11	40.96 -0.55 -2.16	58.26 -0.45 -2.73	74.14 -0.07 -1.81	75.13 0.00 -0.82	71.94 0.07 -0.95	67.57 -0.07 -1.14	60.71 -0.31 -0.01	44.86 -0.22 -1.88	43.55 -0.13 -0.70
NYISO_LBMP_REFERENCE 24008	43.11 0.00 0.00	42.80 0.00 0.00	42.60 0.00 0.00	39.28 0.00 0.00	41.57 0.00 0.00	43.03 0.00 0.00	64.08 0.00 0.00	70.42 0.00 0.00	60.54 0.00 0.00	47.13 0.00 0.00	46.10 0.00 0.00	39.65 0.00 0.00	39.49 0.00 0.00	39.61 0.00 0.00	39.49 0.00 0.00	39.36 0.00 0.00	55.98 0.00 0.00	72.41 0.00 0.00	74.31 0.00 0.00	70.92 0.00 0.00	66.50 0.00 0.00	61.01 0.00 0.00	43.20 0.00 0.00	42.98 0.00 0.00
NYPA_BRENTWD____GT 24164	86.86 6.29 -37.46	61.98 5.95 -13.23	60.87 5.79 -12.48	48.88 5.34 -4.26	59.92 5.61 -12.73	49.40 6.37 -0.01	75.44 9.42 -1.93	81.85 11.06 -0.37	78.88 10.59 -7.74	78.12 8.20 -22.79	77.06 7.97 -22.99	73.15 6.98 -26.51	68.17 6.40 -22.28	65.82 6.42 -19.79	64.18 6.32 -18.37	64.52 6.38 -18.78	105.46 9.01 -40.46	123.76 12.16 -39.19	117.50 12.19 -31.00	113.21 11.42 -30.86	105.83 10.44 -28.89	98.78 9.94 -27.83	69.09 7.17 -18.72	58.93 6.45 -9.51
NYPA_GOWANUS____GT5 24156	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.76 10.14 -19.69	103.14 9.38 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NYPA_GOWANUS____GT6 24157	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.76 10.14 -19.69	103.14 9.38 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70
NYPA_HARLEM__RVR__GT1 24160	49.72 4.61 -2.00	47.72 4.37 -0.55	46.87 4.26 -0.01	43.18 3.89 -0.01	45.66 4.07 -0.01	47.72 4.69 -0.01	71.01 6.92 -0.01	78.31 7.89 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.87 5.20 -5.70

NYPA_HARLEM__RVR_GT2 24161	49.72 4.61 -2.00	47.72 4.37 -0.55	46.87 4.26 -0.01	43.18 3.89 -0.01	45.66 4.07 -0.01	47.72 4.69 -0.01	71.01 6.92 -0.01	78.31 7.89 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.87 5.20 -5.70
NYPA_KENT____GT 24152	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.21 7.11 -0.01	78.80 8.38 0.00	75.24 8.60 -6.11	74.57 6.74 -20.70	73.10 6.73 -20.27	69.20 5.79 -23.76	68.85 5.49 -23.86	64.92 5.51 -19.80	64.38 5.41 -19.48	64.84 5.43 -20.06	93.53 8.01 -29.54	97.49 10.35 -14.73	95.88 10.70 -10.87	95.88 10.00 -14.96	95.88 9.24 -20.14	87.56 8.30 -18.26	64.32 5.79 -15.34	53.83 5.16 -5.70
NYPA_POUCH1____GT 24155	49.51 4.40 -2.00	47.46 4.11 -0.55	46.61 4.00 -0.01	42.90 3.61 -0.01	45.37 3.78 -0.01	47.42 4.39 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.18 8.54 -6.11	74.52 6.69 -20.70	73.05 6.68 -20.27	69.20 5.79 -23.76	69.13 5.49 -24.15	65.00 5.47 -19.92	64.59 5.37 -19.72	65.07 5.39 -20.32	95.50 7.95 -31.57	97.42 10.28 -14.73	98.61 10.70 -13.60	100.62 10.00 -19.69	103.01 9.24 -27.27	99.51 8.30 -30.20	64.32 5.79 -15.34	53.79 5.11 -5.70
NYPA_VERNON____GT2 24162	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	42.98 3.69 -0.01	45.45 3.87 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.43 6.60 -20.70	72.96 6.59 -20.27	69.12 5.71 -23.76	68.49 5.41 -23.58	64.72 5.43 -19.68	64.05 5.33 -19.23	64.46 5.31 -19.79	91.39 7.89 -27.51	97.27 10.14 -14.73	92.93 10.48 -8.14	90.93 9.79 -10.22	88.55 9.04 -13.01	75.49 8.18 -6.31	64.19 5.66 -15.34	53.79 5.11 -5.70
NYPA_VERNON____GT3 24163	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	42.98 3.69 -0.01	45.45 3.87 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.43 6.60 -20.70	72.96 6.59 -20.27	69.12 5.71 -23.76	68.49 5.41 -23.58	64.72 5.43 -19.68	64.05 5.33 -19.23	64.46 5.31 -19.79	91.39 7.89 -27.51	97.27 10.14 -14.73	92.93 10.48 -8.14	90.93 9.79 -10.22	88.55 9.04 -13.01	75.49 8.18 -6.31	64.19 5.66 -15.34	53.79 5.11 -5.70
NYPA__ASTORIA_CC1 323568	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
NYPA__ASTORIA_CC2 323569	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.59 8.17 0.00	75.06 8.42 -6.11	74.38 6.55 -20.70	72.91 6.55 -20.27	69.08 5.67 -23.76	69.01 5.37 -24.15	64.92 5.39 -19.92	64.51 5.29 -19.73	64.95 5.27 -20.32	91.64 7.84 -27.82	97.20 10.06 -14.73	91.50 10.48 -6.71	88.38 9.72 -7.74	84.82 9.04 -9.28	69.18 8.11 -0.05	64.19 5.66 -15.34	53.75 5.07 -5.70
NYPA__HOLTSVILL 23794	86.91 6.34 -37.46	62.02 5.99 -13.23	60.96 5.88 -12.48	48.96 5.42 -4.26	60.00 5.70 -12.73	49.32 6.28 -0.01	74.90 8.97 -1.85	81.16 10.42 -0.31	78.32 10.11 -7.67	77.65 7.82 -22.69	76.43 7.47 -22.87	72.59 6.54 -26.39	67.62 6.00 -22.12	65.25 6.02 -19.62	63.68 6.00 -18.19	64.02 6.06 -18.61	105.40 8.96 -40.46	123.65 12.09 -39.15	117.48 12.26 -30.91	113.22 11.49 -30.80	105.86 10.51 -28.85	98.48 9.70 -27.77	68.60 6.83 -18.57	58.63 6.32 -9.34
NYPA__HELLGATE_GT1 24158	49.72 4.61 -2.00	47.72 4.37 -0.55	46.87 4.26 -0.01	43.18 3.89 -0.01	45.66 4.07 -0.01	47.72 4.69 -0.01	71.01 6.92 -0.01	78.31 7.89 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.87 5.20 -5.70
NYPA__HELLGATE_GT2 24159	49.72 4.61 -2.00	47.72 4.37 -0.55	46.87 4.26 -0.01	43.18 3.89 -0.01	45.66 4.07 -0.01	47.72 4.69 -0.01	71.01 6.92 -0.01	78.31 7.89 0.00	74.76 8.11 -6.11	74.19 6.36 -20.70	72.73 6.36 -20.27	68.89 5.47 -23.76	65.93 5.17 -21.26	63.47 5.19 -18.67	61.77 5.09 -17.18	62.08 5.12 -17.61	85.79 7.56 -22.25	96.84 9.70 -14.73	91.27 10.26 -6.71	88.31 9.65 -7.74	84.69 8.91 -9.28	69.06 7.99 -0.05	64.06 5.53 -15.34	53.87 5.20 -5.70
NYS_BARGE__HYD 23848	40.54 -2.85 -0.27	38.64 -4.24 -0.07	37.66 -4.94 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	40.06 -2.97 0.00	57.10 -6.99 0.00	61.48 -8.94 0.00	54.23 -7.20 -0.90	45.69 -4.48 -3.04	44.87 -4.19 -2.97	39.13 -4.00 -3.48	38.11 -4.50 -3.12	38.67 -3.68 -2.74	37.55 -4.46 -2.52	37.69 -4.25 -2.58	51.30 -7.95 -3.26	63.92 -10.64 -2.16	65.40 -9.88 -0.97	62.40 -9.65 -1.12	59.26 -8.58 -1.34	52.90 -8.11 -0.01	42.05 -3.37 -2.22	40.71 -3.09 -0.82
O.H._GEN_BRUCE 24063	40.02 -3.36 -0.27	38.12 -4.75 -0.07	37.19 -5.41 0.00	35.08 -4.20 0.00	37.50 -4.07 0.00	39.54 -3.53 -0.04	55.91 -8.14 0.04	60.07 -10.35 0.00	53.00 -8.42 -0.87	44.91 -5.18 -2.96	44.20 -4.79 -2.90	38.65 -4.40 -3.40	37.75 -4.78 -3.04	38.32 -3.96 -2.67	37.17 -4.78 -2.46	37.31 -4.57 -2.52	50.71 -8.45 -3.18	63.00 -11.51 -2.11	64.07 -11.44 -1.20	60.64 -11.13 -0.85	57.91 -9.91 -1.32	51.80 -9.21 -0.01	41.36 -4.02 -2.18	40.09 -3.70 -0.81
OAK_ORCHARD__HYD 24046	41.87 -1.47 -0.22	40.55 -2.31 -0.06	39.75 -2.85 0.00	37.04 -2.24 0.00	39.45 -2.12 0.00	41.39 -1.63 0.00	60.37 -3.72 0.00	65.99 -4.44 0.00	57.94 -3.33 -0.73	47.66 -1.93 -2.46	46.89 -1.61 -2.41	40.81 -1.67 -2.82	40.08 -1.94 -2.52	40.40 -1.43 -2.22	39.64 -1.90 -2.04	39.68 -1.77 -2.09	55.15 -3.47 -2.64	69.74 -4.42 -1.75	70.73 -4.38 -0.80	67.66 -4.18 -0.92	63.82 -3.79 -1.11	57.35 -3.66 -0.01	43.69 -1.34 -1.83	42.32 -1.33 -0.68
OCC_CHEM__DRP 24175	40.20 -3.19 -0.28	38.30 -4.58 -0.08	37.32 -5.28 0.00	35.20 -4.09 0.00	37.67 -3.91 0.00	39.71 -3.31 0.00	56.27 -7.82 0.00	60.28 -10.14 0.00	53.28 -8.17 -0.91	45.21 -5.00 -3.08	44.50 -4.61 -3.01	38.90 -4.28 -3.53	37.99 -4.66 -3.16	38.59 -3.80 -2.78	37.39 -4.66 -2.55	37.57 -4.41 -2.62	51.00 -8.29 -3.31	63.23 -11.37 -2.19	64.01 -11.30 -0.99	61.07 -10.99 -1.14	58.16 -9.71 -1.37	51.87 -9.15 -0.01	41.58 -3.89 -2.27	40.29 -3.52 -0.84
OLIN_CORP_DRP 24177	40.25 -3.15 -0.28	38.34 -4.54 -0.08	37.36 -5.24 0.00	35.20 -4.09 0.00	37.71 -3.87 0.00	39.71 -3.31 0.00	56.39 -7.69 0.00	60.56 -9.86 0.00	53.54 -7.93 -0.93	45.41 -4.85 -3.14	44.65 -4.52 -3.07	39.01 -4.24 -3.60	38.09 -4.62 -3.22	38.64 -3.80 -2.83	37.47 -4.62 -2.60	37.62 -4.41 -2.67	51.12 -8.23 -3.37	63.49 -11.15 -2.23	64.47 -10.85 -1.01	61.45 -10.64 -1.16	58.45 -9.44 -1.39	52.17 -8.85 -0.01	41.70 -3.80 -2.31	40.35 -3.48 -0.86
ONONDAGA_REF_OCCRA 23987	43.11 -0.17 -0.17	42.42 -0.43 -0.05	42.05 -0.55 0.00	38.85 -0.43 0.00	41.20 -0.37 0.00	42.90 -0.13 0.00	63.57 -0.51 0.00	70.00 -0.42 0.00	61.12 0.00 -0.58	49.11 0.00 -1.97	48.31 0.28 -1.93	41.92 0.00 -2.27	41.40 -0.12 -2.03	41.39 0.00 -1.78	41.01 -0.12 -1.64	40.92 -0.12 -1.68	58.05 -0.06 -2.12	73.96 0.14 -1.40	75.10 0.15 -0.64	71.87 0.21 -0.74	67.45 0.07 -0.88	61.01 0.00 -0.01	44.88 0.22 -1.46	43.69 0.17 -0.54

ONONDAGA___COGEN 23986	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
ONTARIO___LFGE 23819	42.81 -0.56 -0.26	41.67 -1.20 -0.07	41.03 -1.58 0.00	38.10 -1.18 0.00	40.58 -1.00 0.00	42.51 -0.52 0.00	62.80 -1.28 0.00	69.01 -1.41 0.00	60.60 -0.79 -0.84	49.52 -0.47 -2.86	48.85 -0.05 -2.80	42.49 -0.44 -3.28	41.67 -0.75 -2.93	41.79 -0.40 -2.57	41.11 -0.75 -2.37	41.08 -0.71 -2.43	57.88 -1.18 -3.07	73.42 -1.01 -2.03	74.42 -0.82 -0.92	71.07 -0.92 -1.07	66.85 -0.93 -1.28	59.98 -1.04 -0.01	44.97 -0.35 -2.12	43.42 -0.34 -0.79
OSWEGATCHIE___HYD 24044	41.69 -1.42 0.00	41.43 -1.37 0.00	41.71 -0.89 0.00	38.30 -0.98 0.00	40.45 -1.12 0.00	41.86 -1.16 0.00	63.12 -0.96 0.00	69.51 -0.92 0.00	59.51 -1.03 0.00	46.05 -1.08 0.00	45.22 -0.88 0.00	38.74 -0.91 0.00	38.58 -0.91 0.00	38.62 -0.99 0.00	38.51 -0.99 0.00	38.41 -0.94 0.00	55.37 -0.62 0.00	71.18 -1.23 0.00	72.90 -1.41 0.00	69.93 -0.99 0.00	65.50 -1.00 0.00	59.97 -1.04 0.00	41.94 -1.25 0.00	42.25 -0.73 0.00
OSWEGO___5 23606	42.30 -0.95 -0.14	41.64 -1.20 -0.04	41.32 -1.28 0.00	38.18 -1.10 0.00	40.45 -1.12 0.00	42.04 -0.99 0.00	62.10 -1.99 0.00	68.10 -2.32 0.00	59.31 -1.70 -0.46	47.46 -1.23 -1.56	46.56 -1.06 -1.52	40.45 -0.99 -1.78	39.98 -1.11 -1.60	40.03 -0.99 -1.40	39.72 -1.07 -1.29	39.62 -1.06 -1.32	56.03 -1.62 -1.67	71.41 -2.10 -1.11	72.66 -2.16 -0.50	69.45 -2.06 -0.58	65.33 -1.86 -0.70	59.30 -1.71 0.00	43.57 -0.78 -1.15	42.63 -0.77 -0.43
OSWEGO___6 23613	42.30 -0.95 -0.14	41.64 -1.20 -0.04	41.32 -1.28 0.00	38.18 -1.10 0.00	40.45 -1.12 0.00	42.04 -0.99 0.00	62.10 -1.99 0.00	68.10 -2.32 0.00	59.31 -1.70 -0.46	47.46 -1.23 -1.56	46.56 -1.06 -1.52	40.45 -0.99 -1.78	39.98 -1.11 -1.60	40.03 -0.99 -1.40	39.72 -1.07 -1.29	39.62 -1.06 -1.32	56.03 -1.62 -1.67	71.41 -2.10 -1.11	72.66 -2.16 -0.50	69.45 -2.06 -0.58	65.33 -1.86 -0.70	59.30 -1.71 0.00	43.57 -0.78 -1.15	42.63 -0.77 -0.43
OUTOKUMPU-AB___DRP 24206	40.76 -2.63 -0.29	38.86 -4.02 -0.08	37.83 -4.77 0.00	35.63 -3.65 0.00	38.17 -3.41 0.00	40.27 -2.75 0.00	57.55 -6.54 0.00	61.83 -8.59 0.00	54.64 -6.84 -0.93	46.15 -4.15 -3.17	45.42 -3.78 -3.10	39.68 -3.61 -3.63	38.68 -4.07 -3.25	39.22 -3.25 -2.86	38.05 -4.07 -2.63	38.19 -3.86 -2.69	52.05 -7.33 -3.40	64.89 -9.77 -2.25	65.89 -9.44 -1.02	62.81 -9.29 -1.17	59.73 -8.18 -1.41	53.27 -7.75 -0.01	42.33 -3.20 -2.33	40.96 -2.88 -0.86
OXBOW___ 24026	40.55 -2.85 -0.28	38.64 -4.24 -0.08	37.66 -4.94 0.00	35.47 -3.81 0.00	38.00 -3.58 0.00	40.06 -2.97 0.00	57.10 -6.99 0.00	61.27 -9.15 0.00	54.14 -7.33 -0.92	45.83 -4.43 -3.12	45.10 -4.06 -3.06	39.39 -3.85 -3.58	38.43 -4.27 -3.21	39.02 -3.41 -2.82	37.82 -4.27 -2.59	38.00 -4.01 -2.66	51.73 -7.61 -3.36	64.27 -10.35 -2.22	65.21 -10.11 -1.00	62.22 -9.86 -1.16	59.18 -8.71 -1.39	52.72 -8.30 -0.01	42.08 -3.41 -2.30	40.73 -3.09 -0.85
OXY_CHEM_DSASP 323612	40.20 -3.19 -0.28	38.30 -4.58 -0.08	37.32 -5.28 0.00	35.20 -4.09 0.00	37.67 -3.91 0.00	39.71 -3.31 0.00	56.27 -7.82 0.00	60.28 -10.14 0.00	53.28 -8.17 -0.91	45.21 -5.00 -3.08	44.50 -4.61 -3.01	38.90 -4.28 -3.53	37.99 -4.66 -3.16	38.59 -3.80 -2.78	37.39 -4.66 -2.55	37.57 -4.41 -2.62	51.00 -8.29 -3.31	63.23 -11.37 -2.19	64.01 -11.30 -0.99	61.07 -10.99 -1.14	58.16 -9.71 -1.37	51.87 -9.15 -0.01	41.58 -3.89 -2.27	40.29 -3.52 -0.84
PEEKSKILL___ 23653	48.75 3.66 -1.98	46.72 3.38 -0.54	45.93 3.32 0.00	42.27 2.99 0.00	44.69 3.12 0.00	46.68 3.66 0.00	69.85 5.77 0.00	77.61 7.18 0.00	73.88 7.27 -6.08	73.39 5.66 -20.60	71.89 5.62 -20.17	68.13 4.84 -23.64	65.22 4.58 -21.15	62.78 4.60 -18.58	61.09 4.50 -17.09	61.36 4.49 -17.52	84.89 6.77 -22.13	95.82 8.76 -14.65	90.12 9.14 -6.67	87.06 8.44 -7.70	83.58 7.85 -9.23	68.20 7.14 -0.05	63.39 4.92 -15.27	52.89 4.25 -5.66
PGE MADISON___WINDPWR 24146	45.87 2.20 -0.57	44.67 1.71 -0.15	44.65 2.04 0.00	41.25 1.96 0.00	43.45 1.87 0.00	45.52 2.50 0.00	68.76 4.68 0.00	76.55 6.13 0.00	68.49 6.11 -1.83	57.78 4.43 -6.22	57.02 4.84 -6.09	50.20 3.41 -7.14	48.84 2.96 -6.39	48.31 3.09 -5.61	47.58 2.92 -5.16	47.60 2.95 -5.29	68.04 5.37 -6.68	84.14 7.31 -4.42	83.90 7.58 -2.01	80.83 7.59 -2.32	75.87 6.58 -2.79	66.76 5.73 -0.02	51.04 3.24 -4.61	47.95 3.27 -1.71
PIERCEFIELD___HYD 23852	41.17 -1.94 0.00	41.22 -1.58 0.00	41.58 -1.02 0.00	38.03 -1.26 0.00	40.24 -1.33 0.00	41.48 -1.55 0.00	62.67 -1.41 0.00	69.01 -1.41 0.00	58.36 -2.18 0.00	45.15 -1.98 0.00	44.16 -1.94 0.00	38.07 -1.59 0.00	38.07 -1.42 0.00	37.99 -1.62 0.00	37.87 -1.62 0.00	37.74 -1.61 0.00	54.42 -1.57 0.00	70.02 -2.39 0.00	71.64 -2.68 0.00	68.51 -2.41 0.00	64.17 -2.33 0.00	58.81 -2.20 0.00	41.04 -2.16 0.00	41.73 -1.25 0.00
PINELAWN_CC_1 323563	86.26 5.69 -37.46	61.33 5.31 -13.22	60.28 5.20 -12.48	48.29 4.75 -4.26	59.29 4.99 -12.73	48.80 5.77 -0.01	75.12 8.78 -2.26	81.42 10.42 -0.58	78.67 10.11 -8.02	78.05 7.78 -23.14	77.15 7.61 -23.45	73.30 6.66 -26.98	68.55 6.20 -22.86	66.26 6.22 -20.43	64.67 6.12 -19.05	64.96 6.14 -19.46	104.90 8.45 -40.46	122.92 11.15 -39.36	117.19 11.52 -31.36	112.73 10.71 -31.10	105.30 9.78 -29.02	98.08 9.03 -28.04	69.28 6.78 -19.30	59.43 6.15 -10.31
PJM_GEN_KEystone 24065	42.56 -1.98 -1.43	40.07 -3.12 -0.39	43.62 1.02 0.00	40.30 1.02 0.00	42.70 1.12 0.00	44.70 1.63 -0.04	61.74 -2.31 0.04	63.54 -8.80 -1.92	66.59 3.51 -2.54	64.96 2.73 -15.09	63.64 2.77 -14.78	59.35 2.38 -17.32	57.00 2.01 -15.50	55.36 2.14 -13.61	53.95 1.94 -12.53	54.20 2.01 -12.84	66.10 -6.10 -16.22	87.05 3.91 -10.74	80.11 0.67 -5.13	79.93 3.62 -5.39	76.72 3.46 -6.76	64.28 3.23 -0.04	48.89 -5.49 -11.18	47.04 -0.09 -4.15
PJM_GEN_NEPTUNE_PROXY 323594	85.26 4.70 -37.45	60.43 4.41 -13.22	59.37 4.30 -12.47	47.46 3.93 -4.25	58.41 4.12 -12.72	47.93 4.86 -0.05	72.88 7.37 -1.42	79.36 8.87 -0.07	76.61 8.72 -7.35	76.10 6.69 -22.28	74.97 6.55 -22.32	71.28 5.79 -25.84	66.37 5.45 -21.43	63.94 5.47 -18.86	62.25 5.37 -17.38	62.52 5.35 -17.81	104.17 7.73 -40.46	121.56 10.21 -38.95	115.61 10.55 -30.74	111.06 9.86 -30.27	104.24 9.04 -28.70	96.77 8.24 -27.52	66.93 5.83 -17.90	57.03 5.33 -8.73
PJM_GEN_VFT_PROXY 323633	49.15 4.05 -1.99	47.11 3.77 -0.54	46.27 3.66 0.00	42.62 3.34 0.00	45.02 3.45 0.00	47.19 4.13 -0.04	70.32 6.28 0.04	78.17 7.75 0.00	74.52 7.87 -6.10	74.00 6.17 -20.70	72.49 6.13 -20.26	68.72 5.31 -23.75	65.33 5.02 -20.82	63.12 4.94 -18.48	61.23 4.94 -16.80	61.48 4.92 -17.20	84.12 7.28 -20.86	96.47 9.34 -14.72	89.98 9.73 -5.93	85.66 9.01 -5.72	81.51 8.38 -6.63	64.13 7.50 4.38	63.85 5.31 -15.34	53.35 4.68 -5.69
PLEASANTVLY___LBMP 24000	48.63 3.45 -2.07	46.62 3.25 -0.56	45.80 3.20 0.00	42.15 2.87 0.00	44.57 2.99 0.00	46.51 3.49 0.00	69.40 5.32 0.00	76.90 6.48 0.00	73.32 6.54 -6.24	73.36 5.09 -21.14	71.86 5.07 -20.70	68.27 4.36 -24.26	65.35 4.15 -21.71	62.84 4.16 -19.06	61.10 4.07 -17.54	61.43 4.09 -17.98	84.80 6.10 -22.71	95.34 7.89 -15.04	89.40 8.25 -6.84	86.48 7.66 -7.90	83.09 7.12 -9.48	67.47 6.41 -0.06	63.36 4.49 -15.67	52.70 3.91 -5.81

POLETTI____ 23519	49.28 4.18 -1.99	47.28 3.94 -0.54	46.39 3.79 0.00	42.74 3.46 0.00	45.19 3.62 0.00	47.24 4.22 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.72 6.36 -20.26	68.88 5.47 -23.75	65.96 5.21 -21.25	63.47 5.19 -18.66	61.76 5.09 -17.17	62.07 5.12 -17.60	85.72 7.50 -22.24	96.69 9.56 -14.72	90.97 9.96 -6.70	87.95 9.29 -7.73	84.49 8.71 -9.28	68.87 7.81 -0.05	63.98 5.44 -15.34	53.48 4.81 -5.69
PORT_JEFF_3 23555	87.25 6.68 -37.46	62.36 6.33 -13.23	61.30 6.22 -12.48	49.24 5.70 -4.26	60.29 5.99 -12.73	49.62 6.58 -0.01	75.42 9.48 -1.85	81.73 10.99 -0.32	78.81 10.59 -7.68	77.94 8.11 -22.70	76.76 7.79 -22.88	72.75 6.70 -26.40	67.78 6.16 -22.13	65.42 6.18 -19.63	63.85 6.16 -18.20	64.31 6.34 -18.62	105.96 9.52 -40.46	124.44 12.89 -39.15	118.16 12.93 -30.92	113.86 12.13 -30.81	106.39 11.04 -28.86	99.09 10.31 -27.77	68.86 7.08 -18.58	58.99 6.66 -9.35
PORT_JEFF_4 23616	87.25 6.68 -37.46	62.36 6.33 -13.23	61.30 6.22 -12.48	49.24 5.70 -4.26	60.29 5.99 -12.73	49.62 6.58 -0.01	75.42 9.48 -1.85	81.73 10.99 -0.32	78.81 10.59 -7.68	77.94 8.11 -22.70	76.76 7.79 -22.88	72.75 6.70 -26.40	67.78 6.16 -22.13	65.42 6.18 -19.63	63.85 6.16 -18.20	64.31 6.34 -18.62	105.96 9.52 -40.46	124.44 12.89 -39.15	118.16 12.93 -30.92	113.86 12.13 -30.81	106.39 11.04 -28.86	99.09 10.31 -27.77	68.86 7.08 -18.58	58.99 6.66 -9.35
PORT_JEFF_IC 23713	87.42 6.85 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.43 5.89 -4.26	60.50 6.19 -12.73	49.79 6.76 -0.01	75.76 9.80 -1.87	82.09 11.34 -0.33	79.13 10.90 -7.69	78.19 8.34 -22.71	76.78 7.79 -22.90	72.77 6.70 -26.42	67.81 6.16 -22.16	65.45 6.18 -19.66	63.88 6.16 -18.23	64.54 6.53 -18.65	106.30 9.85 -40.46	124.89 13.32 -39.16	118.40 13.15 -30.93	114.01 12.27 -30.82	106.60 11.24 -28.86	99.47 10.68 -27.78	69.06 7.26 -18.61	59.19 6.83 -9.38
PPL PILGRIM_ST_GT1 24216	86.86 6.29 -37.46	61.98 5.95 -13.23	60.87 5.79 -12.48	48.88 5.34 -4.26	59.92 5.61 -12.73	49.40 6.37 -0.01	75.44 9.42 -1.93	81.85 11.06 -0.37	78.88 10.59 -7.74	78.12 8.20 -22.79	77.06 7.97 -22.99	73.15 6.98 -26.51	68.17 6.40 -22.28	65.82 6.42 -19.79	64.18 6.32 -18.37	64.52 6.38 -18.78	105.46 9.01 -40.46	123.76 12.16 -39.19	117.50 12.19 -31.00	113.21 11.42 -30.86	105.83 10.44 -28.89	98.78 9.94 -27.83	69.09 7.17 -18.72	58.93 6.45 -9.51
PPL PILGRIM_ST_GT2 24217	86.86 6.29 -37.46	61.98 5.95 -13.23	60.87 5.79 -12.48	48.88 5.34 -4.26	59.92 5.61 -12.73	49.40 6.37 -0.01	75.44 9.42 -1.93	81.85 11.06 -0.37	78.88 10.59 -7.74	78.12 8.20 -22.79	77.06 7.97 -22.99	73.15 6.98 -26.51	68.17 6.40 -22.28	65.82 6.42 -19.79	64.18 6.32 -18.37	64.52 6.38 -18.78	105.46 9.01 -40.46	123.76 12.16 -39.19	117.50 12.19 -31.00	113.21 11.42 -30.86	105.83 10.44 -28.89	98.78 9.94 -27.83	69.09 7.17 -18.72	58.93 6.45 -9.51
PPL_SHRM_GT3 24213	87.42 6.85 -37.46	62.45 6.42 -13.23	61.43 6.35 -12.48	49.40 5.85 -4.26	60.42 6.11 -12.73	49.36 6.32 -0.01	74.66 8.72 -1.86	80.81 10.07 -0.32	78.03 9.81 -7.68	77.47 7.64 -22.71	76.26 7.28 -22.89	72.37 6.30 -26.41	67.36 5.73 -22.14	65.00 5.74 -19.64	63.47 5.77 -18.21	63.89 5.90 -18.63	105.34 8.90 -40.46	123.72 12.16 -39.15	117.65 12.41 -30.92	113.37 11.63 -30.81	105.93 10.57 -28.86	98.43 9.64 -27.78	68.44 6.65 -18.59	58.57 6.23 -9.36
PPL_SHRM_GT4 24214	87.42 6.85 -37.46	62.45 6.42 -13.23	61.43 6.35 -12.48	49.40 5.85 -4.26	60.42 6.11 -12.73	49.36 6.32 -0.01	74.66 8.72 -1.86	80.81 10.07 -0.32	78.03 9.81 -7.68	77.47 7.64 -22.71	76.26 7.28 -22.89	72.37 6.30 -26.41	67.36 5.73 -22.14	65.00 5.74 -19.64	63.47 5.77 -18.21	63.89 5.90 -18.63	105.34 8.90 -40.46	123.72 12.16 -39.15	117.65 12.41 -30.92	113.37 11.63 -30.81	105.93 10.57 -28.86	98.43 9.64 -27.78	68.44 6.65 -18.59	58.57 6.23 -9.36
PROJECT___ORANGE 1 24174	42.92 -0.34 -0.15	42.20 -0.64 -0.04	41.84 -0.77 0.00	38.69 -0.59 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.12 -0.96 0.00	69.44 -0.99 0.00	60.58 -0.48 -0.52	48.61 -0.28 -1.76	47.77 -0.05 -1.72	41.43 -0.24 -2.02	40.94 -0.36 -1.81	40.96 -0.24 -1.59	40.60 -0.36 -1.46	40.50 -0.35 -1.50	57.37 -0.50 -1.89	73.08 -0.58 -1.25	74.36 -0.52 -0.57	71.08 -0.50 -0.66	66.75 -0.53 -0.79	60.53 -0.49 0.00	44.50 0.00 -1.30	43.42 -0.04 -0.48
PROJECT___ORANGE 2 24166	42.92 -0.34 -0.15	42.20 -0.64 -0.04	41.84 -0.77 0.00	38.69 -0.59 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.12 -0.96 0.00	69.44 -0.99 0.00	60.58 -0.48 -0.52	48.61 -0.28 -1.76	47.77 -0.05 -1.72	41.43 -0.24 -2.02	40.94 -0.36 -1.81	40.96 -0.24 -1.59	40.60 -0.36 -1.46	40.50 -0.35 -1.50	57.37 -0.50 -1.89	73.08 -0.58 -1.25	74.36 -0.52 -0.57	71.08 -0.50 -0.66	66.75 -0.53 -0.79	60.53 -0.49 0.00	44.50 0.00 -1.30	43.42 -0.04 -0.48
PYRITES___HYD 24023	41.30 -1.81 0.00	41.35 -1.46 0.00	41.75 -0.85 0.00	38.22 -1.06 0.00	40.41 -1.16 0.00	41.61 -1.42 0.00	63.06 -1.03 0.00	69.51 -0.92 0.00	59.03 -1.51 0.00	45.58 -1.56 0.00	44.71 -1.38 0.00	38.38 -1.27 0.00	38.35 -1.15 0.00	38.27 -1.35 0.00	38.19 -1.30 0.00	38.06 -1.30 0.00	55.09 -0.90 0.00	70.89 -1.52 0.00	72.53 -1.78 0.00	69.43 -1.49 0.00	64.90 -1.60 0.00	59.42 -1.59 0.00	41.21 -1.99 0.00	41.95 -1.03 0.00
RAMAPO___LBMP 323565	48.62 3.58 -1.94	46.67 3.34 -0.53	45.84 3.24 0.00	42.23 2.95 0.00	44.65 3.08 0.00	46.64 3.61 0.00	69.79 5.70 0.00	77.61 7.18 0.00	73.81 7.27 -6.01	73.11 5.61 -20.37	71.61 5.58 -19.94	67.86 4.84 -23.37	64.95 4.54 -20.91	62.53 4.56 -18.37	60.86 4.46 -16.90	61.12 4.45 -17.32	84.53 6.66 -21.88	95.58 8.69 -14.49	89.97 9.07 -6.59	86.90 8.37 -7.61	83.41 7.78 -9.13	68.14 7.08 -0.05	63.22 4.92 -15.09	52.74 4.17 -5.60
RANKINE____ 23646	40.48 -2.93 -0.31	38.65 -4.24 -0.08	37.70 -4.90 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	39.97 -3.05 0.00	57.36 -6.73 0.00	61.90 -8.52 0.00	54.71 -6.84 -1.01	46.31 -4.24 -3.41	45.57 -3.87 -3.34	39.92 -3.65 -3.92	38.89 -4.11 -3.51	39.33 -3.37 -3.08	38.22 -4.11 -2.83	38.36 -3.90 -2.90	52.49 -7.17 -3.67	65.42 -9.41 -2.43	66.20 -9.21 -1.10	63.11 -9.08 -1.27	59.91 -8.11 -1.52	53.45 -7.57 -0.01	42.34 -3.37 -2.52	40.82 -3.09 -0.93
RAVENSWOOD_GT2_1 24244	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.72 6.36 -20.27	68.88 5.47 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.18	62.07 5.12 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.12 10.11 -6.70	88.02 9.36 -7.73	84.49 8.71 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT2_2 24245	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.72 6.36 -20.27	68.88 5.47 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.18	62.07 5.12 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.12 10.11 -6.70	88.02 9.36 -7.73	84.49 8.71 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT2_3 24246	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.75 6.66 0.00	78.52 8.10 0.00	74.88 8.23 -6.11	74.24 6.41 -20.70	72.77 6.41 -20.27	68.92 5.51 -23.75	66.00 5.25 -21.25	63.55 5.27 -18.66	61.80 5.13 -17.18	62.11 5.16 -17.60	85.83 7.61 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.55 8.78 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.57 4.90 -5.69

RAVENSWOOD_GT2_4 24247	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.23 3.66 0.00	47.33 4.30 0.00	70.75 6.66 0.00	78.52 8.10 0.00	74.88 8.23 -6.11	74.24 6.41 -20.70	72.77 6.41 -20.27	68.92 5.51 -23.75	66.00 5.25 -21.25	63.55 5.27 -18.66	61.80 5.13 -17.18	62.11 5.16 -17.60	85.83 7.61 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.55 8.78 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.57 4.90 -5.69
RAVENSWOOD_GT3_1 24248	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.75 6.66 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.72 6.36 -20.27	68.88 5.47 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.18	62.07 5.12 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.12 10.11 -6.70	88.09 9.43 -7.73	84.49 8.71 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT3_2 24249	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.75 6.66 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.72 6.36 -20.27	68.88 5.47 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.18	62.07 5.12 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.12 10.11 -6.70	88.09 9.43 -7.73	84.49 8.71 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT3_3 24250	49.37 4.27 -1.99	47.37 4.02 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.29 6.46 -20.70	72.77 6.41 -20.27	68.96 5.55 -23.75	66.00 5.25 -21.25	63.55 5.27 -18.66	61.84 5.17 -17.18	62.11 5.16 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.27 10.26 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
RAVENSWOOD_GT3_4 24251	49.37 4.27 -1.99	47.37 4.02 -0.54	46.48 3.88 0.00	42.82 3.54 0.00	45.27 3.70 0.00	47.33 4.30 0.00	70.81 6.73 0.00	78.59 8.17 0.00	74.94 8.29 -6.11	74.29 6.46 -20.70	72.77 6.41 -20.27	68.96 5.55 -23.75	66.00 5.25 -21.25	63.55 5.27 -18.66	61.84 5.17 -17.18	62.11 5.16 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.27 10.26 -6.70	88.16 9.50 -7.73	84.62 8.84 -9.28	68.99 7.93 -0.05	64.06 5.53 -15.34	53.57 4.90 -5.69
RAVENSWOOD_GT_1 23729	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	42.98 3.69 -0.01	45.45 3.87 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.43 6.60 -20.70	72.96 6.59 -20.27	69.12 5.71 -23.76	68.49 5.41 -23.58	64.72 5.43 -19.68	64.05 5.33 -19.23	64.46 5.31 -19.79	91.39 7.89 -27.51	97.27 10.14 -14.73	92.93 10.48 -8.14	90.93 9.79 -10.22	88.55 9.04 -13.01	75.49 8.18 -6.31	64.19 5.66 -15.34	53.79 5.11 -5.70
RAVENSWOOD_GT_10 24258	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.19 3.62 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.27	68.88 5.47 -23.75	66.23 5.21 -21.52	63.58 5.19 -18.78	62.00 5.09 -17.41	62.33 5.12 -17.85	86.39 7.56 -22.85	96.91 9.77 -14.72	91.28 10.11 -6.87	88.31 9.36 -8.02	84.92 8.71 -9.71	69.59 7.81 -0.78	63.98 5.44 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT_11 24259	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.19 3.62 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.27	68.88 5.47 -23.75	66.23 5.21 -21.52	63.58 5.19 -18.78	62.00 5.09 -17.41	62.33 5.12 -17.85	86.39 7.56 -22.85	96.91 9.77 -14.72	91.28 10.11 -6.87	88.31 9.36 -8.02	84.92 8.71 -9.71	69.59 7.81 -0.78	63.98 5.44 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT_4 24252	49.28 4.18 -1.99	47.23 3.89 -0.54	46.39 3.79 0.00	42.73 3.46 0.00	45.14 3.58 0.00	47.20 4.17 0.00	70.63 6.54 0.00	78.45 8.03 0.00	74.76 8.11 -6.11	74.15 6.32 -20.70	72.63 6.27 -20.27	68.84 5.43 -23.76	67.65 5.13 -23.03	64.20 5.15 -19.43	63.29 5.06 -18.74	63.70 5.08 -19.27	89.74 7.50 -26.25	96.77 9.63 -14.73	92.14 10.03 -7.79	89.84 9.29 -9.63	87.26 8.64 -12.12	73.57 7.75 -4.82	63.98 5.44 -15.34	53.43 4.77 -5.68
RAVENSWOOD_GT_5 24254	49.28 4.18 -1.99	47.23 3.89 -0.54	46.39 3.79 0.00	42.73 3.46 0.00	45.14 3.58 0.00	47.20 4.17 0.00	70.63 6.54 0.00	78.45 8.03 0.00	74.76 8.11 -6.11	74.15 6.32 -20.70	72.63 6.27 -20.27	68.84 5.43 -23.76	67.65 5.13 -23.03	64.20 5.15 -19.43	63.29 5.06 -18.74	63.70 5.08 -19.27	89.74 7.50 -26.25	96.77 9.63 -14.73	92.14 10.03 -7.79	89.84 9.29 -9.63	87.26 8.64 -12.12	73.57 7.75 -4.82	63.98 5.44 -15.34	53.43 4.77 -5.68
RAVENSWOOD_GT_6 24253	49.28 4.18 -1.99	47.23 3.89 -0.54	46.39 3.79 0.00	42.73 3.46 0.00	45.14 3.58 0.00	47.20 4.17 0.00	70.63 6.54 0.00	78.45 8.03 0.00	74.76 8.11 -6.11	74.15 6.32 -20.70	72.63 6.27 -20.27	68.84 5.43 -23.76	67.65 5.13 -23.03	64.20 5.15 -19.43	63.29 5.06 -18.74	63.70 5.08 -19.27	89.74 7.50 -26.25	96.77 9.63 -14.73	92.14 10.03 -7.79	89.84 9.29 -9.63	87.26 8.64 -12.12	73.57 7.75 -4.82	63.98 5.44 -15.34	53.43 4.77 -5.68
RAVENSWOOD_GT_7 24255	49.28 4.18 -1.99	47.23 3.89 -0.54	46.39 3.79 0.00	42.73 3.46 0.00	45.14 3.58 0.00	47.20 4.17 0.00	70.63 6.54 0.00	78.45 8.03 0.00	74.76 8.11 -6.11	74.15 6.32 -20.70	72.63 6.27 -20.27	68.84 5.43 -23.76	67.65 5.13 -23.03	64.20 5.15 -19.43	63.29 5.06 -18.74	63.70 5.08 -19.27	89.74 7.50 -26.25	96.77 9.63 -14.73	92.14 10.03 -7.79	89.84 9.29 -9.63	87.26 8.64 -12.12	73.57 7.75 -4.82	63.98 5.44 -15.34	53.43 4.77 -5.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.19 3.62 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.27	68.88 5.47 -23.75	66.23 5.21 -21.52	63.58 5.19 -18.78	62.00 5.09 -17.41	62.33 5.12 -17.85	86.39 7.56 -22.85	96.91 9.77 -14.72	91.28 10.11 -6.87	88.31 9.36 -8.02	84.92 8.71 -9.71	69.59 7.81 -0.78	63.98 5.44 -15.34	53.52 4.86 -5.69
RAVENSWOOD_GT_9 24257	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.19 3.62 0.00	47.29 4.26 0.00	70.69 6.60 0.00	78.45 8.03 0.00	74.82 8.17 -6.11	74.19 6.36 -20.70	72.68 6.32 -20.27	68.88 5.47 -23.75	66.23 5.21 -21.52	63.58 5.19 -18.78	62.00 5.09 -17.41	62.33 5.12 -17.85	86.39 7.56 -22.85	96.91 9.77 -14.72	91.28 10.11 -6.87	88.31 9.36 -8.02	84.92 8.71 -9.71	69.59 7.81 -0.78	63.98 5.44 -15.34	53.52 4.86 -5.69
RAVENSWOOD___1 23533	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.45 3.87 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.48 6.65 -20.70	73.01 6.64 -20.27	69.12 5.71 -23.76	69.04 5.41 -24.14	64.96 5.43 -19.92	64.55 5.33 -19.72	64.99 5.31 -20.32	91.69 7.89 -27.81	97.28 10.14 -14.73	91.57 10.55 -6.71	88.45 9.79 -7.74	84.89 9.11 -9.28	69.24 8.18 -0.05	64.19 5.66 -15.34	53.79 5.11 -5.70
RAVENSWOOD___2 23534	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.14 7.05 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.48 6.65 -20.70	73.01 6.64 -20.27	69.12 5.71 -23.76	69.10 5.45 -24.16	65.00 5.47 -19.92	64.56 5.33 -19.73	65.04 5.35 -20.33	91.72 7.89 -27.84	97.35 10.21 -14.73	91.57 10.55 -6.71	88.45 9.79 -7.74	84.89 9.11 -9.28	69.24 8.18 -0.05	64.24 5.70 -15.34	53.79 5.11 -5.70

RAVENSWOOD___3 23535	49.33 4.22 -1.99	47.28 3.94 -0.54	46.44 3.83 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.75 6.66 0.00	78.52 8.10 0.00	74.82 8.17 -6.11	74.24 6.41 -20.70	72.72 6.36 -20.27	68.92 5.51 -23.75	65.96 5.21 -21.25	63.51 5.23 -18.66	61.76 5.09 -17.18	62.07 5.12 -17.60	85.78 7.56 -22.24	96.91 9.77 -14.72	91.12 10.11 -6.70	88.09 9.43 -7.73	84.55 8.78 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RAVENSWOOD___4 23820	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.48 6.65 -20.70	73.01 6.64 -20.27	69.12 5.71 -23.76	69.65 5.45 -24.71	65.24 5.47 -20.16	65.04 5.33 -20.22	65.56 5.35 -20.85	92.02 7.89 -28.14	97.35 10.21 -14.73	90.17 10.55 -5.30	86.01 9.79 -5.30	81.21 9.11 -5.60	63.08 8.18 6.10	64.24 5.70 -15.34	53.79 5.11 -5.70
RCPL_TRUST___DRP 24196	49.37 4.27 -1.99	47.32 3.98 -0.54	46.48 3.88 0.00	42.78 3.50 0.00	45.23 3.66 0.00	47.29 4.26 0.00	70.75 6.66 0.00	78.59 8.17 0.00	74.94 8.29 -6.10	74.29 6.46 -20.70	72.77 6.41 -20.26	68.96 5.55 -23.75	66.00 5.25 -21.25	63.54 5.27 -18.66	61.84 5.17 -17.17	62.11 5.16 -17.60	85.89 7.67 -22.24	96.98 9.85 -14.72	91.19 10.18 -6.70	88.09 9.43 -7.73	84.55 8.78 -9.28	68.93 7.87 -0.05	64.02 5.49 -15.34	53.52 4.86 -5.69
RENSSELAER___COGEN 23796	48.05 2.41 -2.53	45.76 2.27 -0.69	44.82 2.22 0.00	41.36 2.08 0.00	43.61 2.04 0.00	45.09 2.07 0.00	66.90 2.82 0.00	73.31 2.89 0.00	70.80 3.09 -7.17	73.81 2.36 -24.32	72.30 2.40 -23.81	69.62 2.06 -27.91	66.48 2.01 -24.97	63.60 2.06 -21.93	61.69 2.01 -20.18	62.04 2.01 -20.68	84.91 2.80 -26.13	93.40 3.69 -17.30	86.04 3.86 -7.87	83.62 3.62 -9.08	80.78 3.39 -10.89	64.18 3.11 -0.06	63.45 2.25 -18.01	51.76 2.11 -6.68
REVERE_CPPR_DRP 24186	44.06 0.95 0.00	43.44 0.64 0.00	43.45 0.85 0.00	40.11 0.82 0.00	42.32 0.75 0.00	44.02 0.99 0.00	65.88 1.79 0.00	72.82 2.39 0.00	63.12 2.42 -0.15	49.40 1.74 -0.52	48.63 2.03 -0.51	41.60 1.35 -0.60	41.21 1.18 -0.53	41.35 1.27 -0.47	41.11 1.18 -0.43	41.02 1.22 -0.44	58.89 2.35 -0.56	75.82 3.04 -0.37	77.53 3.05 -0.17	74.24 3.12 -0.19	69.52 2.79 -0.23	63.39 2.38 0.00	44.87 1.30 -0.38	44.49 1.38 -0.14
RIVERBAY___ 323610	50.67 5.56 -2.00	48.36 5.01 -0.55	47.51 4.90 -0.01	43.77 4.48 -0.01	46.28 4.70 -0.01	48.41 5.38 -0.01	72.17 8.07 -0.01	79.65 9.23 0.00	75.97 9.32 -6.11	75.09 7.26 -20.70	73.65 7.28 -20.27	69.64 6.23 -23.76	66.64 5.88 -21.26	64.23 5.94 -18.67	62.48 5.81 -17.18	62.79 5.82 -17.61	86.85 8.62 -22.25	98.51 11.37 -14.73	93.06 12.04 -6.71	90.01 11.35 -7.74	86.22 10.44 -9.28	70.40 9.33 -0.05	64.89 6.35 -15.34	54.95 6.27 -5.70
ROCHESTER_9_IC 23652	42.25 -1.08 -0.22	40.89 -1.97 -0.06	40.05 -2.56 0.00	37.36 -1.92 0.00	39.79 -1.79 0.00	41.78 -1.25 0.00	61.07 -3.01 0.00	66.83 -3.59 0.00	58.72 -2.54 -0.72	48.16 -1.41 -2.44	47.52 -0.97 -2.39	41.23 -1.23 -2.80	40.50 -1.50 -2.51	40.82 -0.99 -2.20	40.10 -1.42 -2.03	40.10 -1.34 -2.08	55.86 -2.74 -2.62	70.74 -3.40 -1.74	71.76 -3.34 -0.79	68.58 -3.26 -0.92	64.67 -2.93 -1.10	58.09 -2.93 -0.01	44.06 -0.95 -1.82	42.79 -0.86 -0.67
ROSETON___1 23587	48.42 3.32 -1.99	46.43 3.08 -0.54	45.63 3.02 0.00	42.03 2.75 0.00	44.44 2.87 0.00	46.34 3.31 0.00	69.21 5.13 0.00	76.76 6.34 0.00	73.12 6.48 -6.10	72.85 5.04 -20.68	71.32 4.98 -20.24	67.66 4.28 -23.73	64.79 4.07 -21.23	62.34 4.08 -18.64	60.64 3.99 -17.16	60.95 4.01 -17.58	84.19 5.99 -22.21	94.94 7.82 -14.71	89.11 8.10 -6.69	86.17 7.52 -7.73	82.75 6.98 -9.27	67.35 6.28 -0.05	62.93 4.41 -15.33	52.49 3.82 -5.68
ROSETON___2 23588	48.42 3.32 -1.99	46.43 3.08 -0.54	45.63 3.02 0.00	42.03 2.75 0.00	44.44 2.87 0.00	46.34 3.31 0.00	69.21 5.13 0.00	76.76 6.34 0.00	73.12 6.48 -6.10	72.85 5.04 -20.68	71.32 4.98 -20.24	67.66 4.28 -23.73	64.79 4.07 -21.23	62.34 4.08 -18.64	60.64 3.99 -17.16	60.95 4.01 -17.58	84.19 5.99 -22.21	94.94 7.82 -14.71	89.11 8.10 -6.69	86.17 7.52 -7.73	82.75 6.98 -9.27	67.35 6.28 -0.05	62.93 4.41 -15.33	52.49 3.82 -5.68
RUSSELL___1 23602	43.07 -0.26 -0.22	41.75 -1.11 -0.06	40.73 -1.87 0.00	37.95 -1.34 0.00	40.41 -1.16 0.00	42.42 -0.60 0.00	62.55 -1.54 0.00	68.94 -1.48 0.00	60.59 -0.67 -0.71	49.60 0.05 -2.42	48.88 0.41 -2.37	42.47 0.04 -2.78	41.74 -0.24 -2.49	42.03 0.24 -2.18	41.38 -0.12 -2.01	41.38 -0.04 -2.06	57.69 -0.90 -2.60	73.55 -0.58 -1.72	74.50 -0.59 -0.79	71.48 -0.35 -0.91	67.12 -0.47 -1.09	60.28 -0.73 -0.01	45.43 0.43 -1.80	43.95 0.30 -0.67
RUSSELL___2 23532	43.07 -0.26 -0.22	41.75 -1.11 -0.06	40.73 -1.87 0.00	37.95 -1.34 0.00	40.41 -1.16 0.00	42.42 -0.60 0.00	62.55 -1.54 0.00	68.94 -1.48 0.00	60.59 -0.67 -0.71	49.60 0.05 -2.42	48.88 0.41 -2.37	42.47 0.04 -2.78	41.74 -0.24 -2.49	42.03 0.24 -2.18	41.38 -0.12 -2.01	41.38 -0.04 -2.06	57.69 -0.90 -2.60	73.55 -0.58 -1.72	74.50 -0.59 -0.79	71.48 -0.35 -0.91	67.12 -0.47 -1.09	60.28 -0.73 -0.01	45.43 0.43 -1.80	43.95 0.30 -0.67
RUSSELL___3 23549	42.34 -0.99 -0.22	41.02 -1.84 -0.06	40.13 -2.47 0.00	37.40 -1.89 0.00	39.83 -1.75 0.00	41.82 -1.20 0.00	61.26 -2.82 0.00	67.11 -3.31 0.00	58.96 -2.30 -0.72	48.39 -1.18 -2.44	47.65 -0.83 -2.39	41.42 -1.03 -2.80	40.69 -1.30 -2.50	41.02 -0.79 -2.20	40.29 -1.22 -2.02	40.33 -1.10 -2.07	56.14 -2.46 -2.62	71.25 -2.90 -1.74	72.21 -2.90 -0.79	69.14 -2.70 -0.92	65.14 -2.46 -1.10	58.51 -2.50 -0.01	44.36 -0.65 -1.82	42.96 -0.69 -0.67
RUSSELL___4 23556	43.03 -0.30 -0.22	41.75 -1.11 -0.06	40.73 -1.87 0.00	37.91 -1.37 0.00	40.37 -1.21 0.00	42.38 -0.65 0.00	62.48 -1.60 0.00	68.94 -1.48 0.00	60.53 -0.73 -0.71	49.55 0.00 -2.42	48.88 0.41 -2.37	42.43 0.00 -2.78	41.70 -0.28 -2.49	41.99 0.20 -2.18	41.38 -0.12 -2.01	41.38 -0.04 -2.06	57.63 -0.95 -2.60	73.48 -0.65 -1.72	74.50 -0.59 -0.79	71.41 -0.43 -0.91	67.05 -0.53 -1.09	60.22 -0.79 -0.01	45.39 0.39 -1.80	43.90 0.26 -0.67
RUSSELL___STATION 23914	42.34 -0.99 -0.22	41.02 -1.84 -0.06	40.13 -2.47 0.00	37.40 -1.89 0.00	39.83 -1.75 0.00	41.82 -1.20 0.00	61.26 -2.82 0.00	67.11 -3.31 0.00	58.96 -2.30 -0.72	48.39 -1.18 -2.44	47.65 -0.83 -2.39	41.42 -1.03 -2.80	40.69 -1.30 -2.50	41.02 -0.79 -2.20	40.29 -1.22 -2.02	40.33 -1.10 -2.07	56.14 -2.46 -2.62	71.25 -2.90 -1.74	72.21 -2.90 -0.79	69.14 -2.70 -0.92	65.14 -2.46 -1.10	58.51 -2.50 -0.01	44.36 -0.65 -1.82	42.96 -0.69 -0.67
S SALMON___HYD 24043	42.54 -0.69 -0.12	41.94 -0.90 -0.03	41.75 -0.85 0.00	38.54 -0.75 0.00	40.78 -0.79 0.00	42.42 -0.60 0.00	63.06 -1.03 0.00	69.23 -1.20 0.00	60.36 -0.61 -0.42	47.90 -0.66 -1.43	47.13 -0.37 -1.40	40.74 -0.56 -1.64	40.25 -0.71 -1.47	40.31 -0.59 -1.29	40.01 -0.67 -1.19	39.94 -0.63 -1.22	56.96 -0.56 -1.54	72.56 -0.87 -1.02	73.88 -0.89 -0.46	70.89 -0.57 -0.53	66.61 -0.53 -0.64	60.52 -0.49 0.00	43.95 -0.30 -1.06	43.11 -0.26 -0.39
SELKIRK___II 23799	47.36 1.72 -2.52	45.11 1.63 -0.69	44.18 1.58 0.00	40.74 1.45 0.00	42.99 1.41 0.00	44.58 1.55 0.00	66.14 2.05 0.00	72.61 2.18 0.00	70.18 2.48 -7.15	73.31 1.93 -24.25	71.77 1.94 -23.74	69.14 1.67 -27.83	66.01 1.62 -24.90	63.14 1.66 -21.87	61.23 1.62 -20.12	61.59 1.61 -20.62	84.22 2.18 -26.05	92.55 2.90 -17.25	85.12 2.97 -7.84	82.74 2.77 -9.05	79.95 2.59 -10.86	63.51 2.44 -0.06	62.92 1.77 -17.95	51.22 1.59 -6.66

SELKIRK__J 23801	47.55 1.90 -2.54	45.29 1.80 -0.69	44.35 1.75 0.00	40.89 1.61 0.00	43.20 1.62 0.00	44.79 1.76 0.00	66.20 2.11 0.00	72.61 2.18 0.00	70.22 2.48 -7.19	73.40 1.89 -24.38	71.90 1.94 -23.87	69.26 1.63 -27.98	66.07 1.54 -25.03	63.18 1.58 -21.99	61.30 1.58 -20.23	61.63 1.53 -20.73	84.30 2.13 -26.19	92.57 2.82 -17.34	85.09 2.90 -7.88	82.79 2.77 -9.10	80.01 2.59 -10.92	63.51 2.44 -0.06	63.02 1.77 -18.05	51.35 1.68 -6.70
SENECA OSWGO__HYD 24041	42.35 -0.91 -0.15	41.69 -1.16 -0.04	41.32 -1.28 0.00	38.22 -1.06 0.00	40.49 -1.08 0.00	42.12 -0.90 0.00	62.23 -1.86 0.00	68.31 -2.11 0.00	59.52 -1.51 -0.49	47.47 -1.32 -1.66	46.80 -0.92 -1.62	40.48 -1.07 -1.90	40.01 -1.18 -1.70	40.04 -1.07 -1.49	39.68 -1.18 -1.37	39.62 -1.14 -1.41	56.31 -1.46 -1.78	71.85 -1.74 -1.18	73.06 -1.78 -0.54	69.84 -1.70 -0.62	65.64 -1.60 -0.74	59.55 -1.46 0.00	43.60 -0.82 -1.23	42.79 -0.64 -0.46
SENECA__ENERGY 23797	42.48 -0.86 -0.23	41.50 -1.37 -0.06	40.98 -1.62 0.00	37.99 -1.30 0.00	40.37 -1.21 0.00	42.17 -0.86 0.00	62.29 -1.79 0.00	68.45 -1.97 0.00	60.03 -1.27 -0.76	48.81 -0.90 -2.57	48.10 -0.51 -2.52	41.85 -0.75 -2.95	41.14 -0.99 -2.64	41.18 -0.75 -2.32	40.60 -1.03 -2.13	40.60 -0.94 -2.18	57.34 -1.40 -2.76	72.71 -1.52 -1.83	73.73 -1.41 -0.83	70.54 -1.35 -0.96	66.25 -1.40 -1.15	59.67 -1.34 -0.01	44.50 -0.60 -1.90	43.08 -0.60 -0.71
SHOEMAKER__GT 23640	48.09 3.15 -1.84	46.21 2.91 -0.50	45.46 2.85 0.00	41.87 2.59 0.00	44.28 2.70 0.00	46.21 3.18 0.00	69.08 5.00 0.00	77.46 7.04 0.00	73.89 7.51 -5.84	72.57 5.66 -19.79	71.28 5.81 -19.37	67.20 4.84 -22.71	64.43 4.62 -20.32	62.09 4.63 -17.84	60.45 4.54 -16.42	60.71 4.53 -16.83	84.30 7.05 -21.26	95.61 9.12 -14.08	90.23 9.51 -6.40	87.18 8.87 -7.39	83.61 8.25 -8.87	68.50 7.44 -0.05	62.87 5.01 -14.66	52.41 4.00 -5.44
SHOREHAM_IC_1 23715	87.42 6.85 -37.46	62.45 6.42 -13.23	61.43 6.35 -12.48	49.40 5.85 -4.26	60.42 6.11 -12.73	49.36 6.32 -0.01	74.66 8.72 -1.86	80.81 10.07 -0.32	78.03 9.81 -7.68	77.47 7.64 -22.71	76.26 7.28 -22.89	72.37 6.30 -26.41	67.36 5.73 -22.14	65.00 5.74 -19.64	63.47 5.77 -18.21	63.89 5.90 -18.63	105.34 8.90 -40.46	123.72 12.16 -39.15	117.65 12.41 -30.92	113.37 11.63 -30.81	105.93 10.57 -28.86	98.43 9.64 -27.78	68.44 6.65 -18.59	58.57 6.23 -9.36
SHOREHAM_IC_2 23716	87.42 6.85 -37.46	62.45 6.42 -13.23	61.43 6.35 -12.48	49.40 5.85 -4.26	60.42 6.11 -12.73	49.36 6.32 -0.01	74.66 8.72 -1.86	80.81 10.07 -0.32	78.03 9.81 -7.68	77.47 7.64 -22.71	76.26 7.28 -22.89	72.37 6.30 -26.41	67.36 5.73 -22.14	65.00 5.74 -19.64	63.47 5.77 -18.21	63.89 5.90 -18.63	105.34 8.90 -40.46	123.72 12.16 -39.15	117.65 12.41 -30.92	113.37 11.63 -30.81	105.93 10.57 -28.86	98.43 9.64 -27.78	68.44 6.65 -18.59	58.57 6.23 -9.36
SISSONVILLE____ 23735	41.17 -1.94 0.00	41.22 -1.58 0.00	41.58 -1.02 0.00	38.03 -1.26 0.00	40.24 -1.33 0.00	41.48 -1.55 0.00	62.67 -1.41 0.00	69.01 -1.41 0.00	58.36 -2.18 0.00	45.15 -1.98 0.00	44.16 -1.94 0.00	38.07 -1.59 0.00	38.07 -1.42 0.00	37.99 -1.62 0.00	37.87 -1.62 0.00	37.74 -1.61 0.00	54.42 -1.57 0.00	70.02 -2.39 0.00	71.64 -2.68 0.00	68.51 -2.41 0.00	64.17 -2.33 0.00	58.81 -2.20 0.00	41.04 -2.16 0.00	41.73 -1.25 0.00
SITHE_IND_GS1 24169	42.02 -1.21 -0.12	41.42 -1.41 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.52 -2.56 0.00	67.46 -2.96 0.00	58.71 -2.24 -0.40	46.85 -1.65 -1.37	45.96 -1.48 -1.34	39.88 -1.35 -1.57	39.48 -1.42 -1.41	39.54 -1.31 -1.24	39.21 -1.42 -1.14	39.14 -1.38 -1.17	55.33 -2.13 -1.47	70.56 -2.82 -0.97	71.93 -2.82 -0.44	68.74 -2.70 -0.51	64.59 -2.53 -0.61	58.75 -2.26 0.00	43.13 -1.08 -1.02	42.36 -0.99 -0.38
SITHE_IND_GS2 24170	42.02 -1.21 -0.12	41.42 -1.41 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.52 -2.56 0.00	67.46 -2.96 0.00	58.71 -2.24 -0.40	46.85 -1.65 -1.37	45.96 -1.48 -1.34	39.88 -1.35 -1.57	39.48 -1.42 -1.41	39.54 -1.31 -1.24	39.21 -1.42 -1.14	39.14 -1.38 -1.17	55.33 -2.13 -1.47	70.56 -2.82 -0.97	71.93 -2.82 -0.44	68.74 -2.70 -0.51	64.59 -2.53 -0.61	58.75 -2.26 0.00	43.13 -1.08 -1.02	42.36 -0.99 -0.38
SITHE_IND_GS3 24171	42.02 -1.21 -0.12	41.42 -1.41 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.52 -2.56 0.00	67.46 -2.96 0.00	58.71 -2.24 -0.40	46.85 -1.65 -1.37	45.96 -1.48 -1.34	39.88 -1.35 -1.57	39.48 -1.42 -1.41	39.54 -1.31 -1.24	39.21 -1.42 -1.14	39.14 -1.38 -1.17	55.33 -2.13 -1.47	70.56 -2.82 -0.97	71.93 -2.82 -0.44	68.74 -2.70 -0.51	64.59 -2.53 -0.61	58.75 -2.26 0.00	43.13 -1.08 -1.02	42.36 -0.99 -0.38
SITHE_IND_GS4 24172	42.02 -1.21 -0.12	41.42 -1.41 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.52 -2.56 0.00	67.46 -2.96 0.00	58.71 -2.24 -0.40	46.85 -1.65 -1.37	45.96 -1.48 -1.34	39.88 -1.35 -1.57	39.48 -1.42 -1.41	39.54 -1.31 -1.24	39.21 -1.42 -1.14	39.14 -1.38 -1.17	55.33 -2.13 -1.47	70.56 -2.82 -0.97	71.93 -2.82 -0.44	68.74 -2.70 -0.51	64.59 -2.53 -0.61	58.75 -2.26 0.00	43.13 -1.08 -1.02	42.36 -0.99 -0.38
SITHE__BATAVIA 24024	41.51 -1.85 -0.26	39.79 -3.08 -0.07	38.77 -3.83 0.00	36.38 -2.91 0.00	38.91 -2.66 0.00	41.00 -2.02 0.00	59.15 -4.93 0.00	64.23 -6.20 0.00	56.54 -4.84 -0.84	47.07 -2.92 -2.85	46.45 -2.44 -2.80	40.27 -2.66 -3.28	39.34 -3.08 -2.93	39.85 -2.34 -2.57	38.82 -3.04 -2.37	38.95 -2.83 -2.43	53.56 -5.49 -3.07	67.34 -7.10 -2.03	68.69 -6.54 -0.92	65.60 -6.38 -1.06	62.12 -5.65 -1.27	55.53 -5.49 -0.01	43.22 -2.07 -2.10	41.91 -1.85 -0.78
SITHE__INDEPEND 23800	42.02 -1.21 -0.12	41.42 -1.41 -0.03	41.07 -1.53 0.00	37.95 -1.34 0.00	40.20 -1.37 0.00	41.78 -1.25 0.00	61.52 -2.56 0.00	67.46 -2.96 0.00	58.71 -2.24 -0.40	46.85 -1.65 -1.37	45.96 -1.48 -1.34	39.88 -1.35 -1.57	39.48 -1.42 -1.41	39.54 -1.31 -1.24	39.21 -1.42 -1.14	39.14 -1.38 -1.17	55.33 -2.13 -1.47	70.56 -2.82 -0.97	71.93 -2.82 -0.44	68.74 -2.70 -0.51	64.59 -2.53 -0.61	58.75 -2.26 0.00	43.13 -1.08 -1.02	42.36 -0.99 -0.38
SITHE__MASSENA 23902	41.51 -1.60 0.00	41.56 -1.24 0.00	41.75 -0.85 0.00	38.26 -1.02 0.00	40.53 -1.04 0.00	41.74 -1.29 0.00	62.93 -1.15 0.00	69.15 -1.27 0.00	59.39 -1.15 0.00	45.95 -1.18 0.00	44.94 -1.15 0.00	38.62 -1.03 0.00	38.62 -0.87 0.00	38.54 -1.07 0.00	38.54 -0.95 0.00	38.41 -0.94 0.00	55.14 -0.84 0.00	71.18 -1.23 0.00	72.83 -1.49 0.00	69.58 -1.35 0.00	65.17 -1.33 0.00	59.85 -1.16 0.00	41.43 -1.77 0.00	41.90 -1.07 0.00
SITHE__OGDNSBRG 24021	41.56 -1.55 0.00	41.65 -1.16 0.00	42.05 -0.55 0.00	38.46 -0.82 0.00	40.70 -0.87 0.00	41.86 -1.16 0.00	63.51 -0.58 0.00	70.00 -0.42 0.00	59.94 -0.61 0.00	46.24 -0.90 0.00	45.31 -0.78 0.00	38.82 -0.83 0.00	38.78 -0.71 0.00	38.70 -0.91 0.00	38.70 -0.79 0.00	38.57 -0.79 0.00	55.87 -0.11 0.00	72.04 -0.36 0.00	73.72 -0.59 0.00	70.50 -0.43 0.00	65.90 -0.60 0.00	60.40 -0.61 0.00	41.43 -1.77 0.00	42.16 -0.82 0.00
SITHE__STERLING 23777	43.80 0.69 0.00	43.23 0.43 0.00	43.11 0.51 0.00	39.79 0.51 0.00	42.07 0.50 0.00	43.80 0.77 0.00	65.30 1.22 0.00	72.11 1.69 0.00	62.56 1.82 -0.20	49.08 1.27 -0.68	48.33 1.57 -0.66	41.42 0.99 -0.78	41.06 0.87 -0.70	41.17 0.95 -0.61	40.92 0.87 -0.56	40.80 0.87 -0.58	58.39 1.68 -0.73	75.13 2.24 -0.48	76.83 2.30 -0.22	73.52 2.34 -0.25	68.86 2.06 -0.30	62.78 1.77 0.00	44.73 1.04 -0.50	44.24 1.07 -0.19

SOUTH CAIRO___GT 23612	48.83 3.49 -2.23	46.71 3.30 -0.61	45.84 3.24 0.00	42.23 2.95 0.00	44.61 3.03 0.00	46.51 3.49 0.00	69.47 5.38 0.00	78.94 8.52 0.00	75.49 8.35 -6.59	76.09 6.60 -22.35	74.35 6.36 -21.89	70.94 5.63 -25.65	67.90 5.45 -22.95	65.24 5.47 -20.16	63.49 5.45 -18.55	63.84 5.47 -19.01	87.78 7.78 -24.02	98.30 9.99 -15.90	91.93 10.40 -7.21	89.11 9.86 -8.33	85.60 9.11 -9.99	69.30 8.24 -0.06	65.58 5.87 -16.51	52.93 3.82 -6.12
SOUTH HAMPTN___IC 23720	87.72 7.16 -37.46	62.75 6.72 -13.23	61.68 6.60 -12.48	49.63 6.09 -4.26	60.71 6.40 -12.73	49.75 6.71 -0.01	75.42 9.48 -1.85	81.73 10.99 -0.32	78.81 10.59 -7.68	78.32 8.48 -22.70	76.81 7.84 -22.88	73.11 7.06 -26.40	68.10 6.48 -22.14	65.74 6.50 -19.63	64.25 6.56 -18.21	64.63 6.65 -18.62	106.24 9.80 -40.46	124.95 13.40 -39.15	119.05 13.82 -30.92	114.64 12.91 -30.81	107.06 11.70 -28.86	99.34 10.55 -27.78	69.21 7.43 -18.59	59.08 6.75 -9.35
SOUTHOLD___IC 23719	91.52 10.95 -37.46	66.34 10.32 -13.23	65.35 10.27 -12.48	53.09 9.55 -4.26	64.37 10.06 -12.73	53.58 10.54 -0.01	81.77 15.83 -1.85	88.70 17.96 -0.32	84.87 16.65 -7.68	82.37 12.54 -22.70	81.42 12.45 -22.88	76.41 10.35 -26.40	71.26 9.64 -22.14	68.91 9.67 -19.63	67.41 9.72 -18.21	67.82 9.84 -18.62	112.17 15.73 -40.46	132.92 21.36 -39.15	127.52 22.29 -30.92	122.65 20.92 -30.81	114.51 19.15 -28.86	105.62 16.84 -27.78	72.63 10.84 -18.59	62.86 10.53 -9.36
ST LAWRENCE___ 23600	41.60 -1.51 0.00	41.65 -1.16 0.00	41.71 -0.89 0.00	38.26 -1.02 0.00	40.49 -1.08 0.00	41.61 -1.42 0.00	62.61 -1.47 0.00	68.73 -1.69 0.00	59.15 -1.39 0.00	45.77 -1.37 0.00	44.76 -1.34 0.00	38.46 -1.19 0.00	38.51 -0.99 0.00	38.46 -1.15 0.00	38.47 -1.03 0.00	38.33 -1.02 0.00	54.92 -1.06 0.00	70.89 -1.52 0.00	72.60 -1.71 0.00	69.36 -1.56 0.00	65.04 -1.46 0.00	59.67 -1.34 0.00	41.56 -1.64 0.00	41.77 -1.20 0.00
STATION 5_MISC_HYD 23604	42.60 -0.73 -0.22	41.24 -1.63 -0.06	40.17 -2.43 0.00	37.40 -1.89 0.00	39.91 -1.66 0.00	41.95 -1.08 0.00	62.23 -1.86 0.00	68.87 -1.55 0.00	60.41 -0.85 -0.71	49.45 -0.09 -2.41	48.74 0.28 -2.36	42.31 -0.12 -2.77	41.58 -0.39 -2.48	41.79 0.00 -2.18	41.22 -0.28 -2.00	41.29 -0.12 -2.05	57.74 -0.84 -2.59	74.41 0.29 -1.72	75.32 0.22 -0.78	72.25 0.43 -0.91	67.65 0.07 -1.09	60.59 -0.43 -0.01	45.47 0.48 -1.80	43.73 0.09 -0.67
STEEL___WIND 323596	40.48 -2.93 -0.31	38.69 -4.19 -0.08	37.70 -4.90 0.00	35.47 -3.81 0.00	37.96 -3.62 0.00	40.01 -3.01 0.00	57.36 -6.73 0.00	61.90 -8.52 0.00	54.77 -6.78 -1.01	46.31 -4.24 -3.41	45.57 -3.87 -3.34	39.92 -3.65 -3.92	38.93 -4.07 -3.51	39.36 -3.33 -3.08	38.22 -4.11 -2.83	38.40 -3.86 -2.90	52.54 -7.11 -3.67	65.50 -9.34 -2.43	66.27 -9.14 -1.10	63.11 -9.08 -1.27	59.97 -8.05 -1.52	53.45 -7.57 -0.01	42.34 -3.37 -2.52	40.82 -3.09 -0.93
STURGEON_POOL_HYD 23609	49.51 4.35 -2.05	47.42 4.07 -0.56	46.61 4.00 0.00	42.90 3.61 0.00	45.32 3.74 0.00	47.46 4.43 0.00	71.07 6.99 0.00	81.55 11.13 0.00	77.28 10.53 -6.20	76.35 8.20 -21.02	74.97 8.30 -20.58	70.83 7.06 -24.12	67.95 6.87 -21.58	65.38 6.81 -18.95	63.61 6.67 -17.44	63.72 6.49 -17.87	88.70 10.13 -22.58	100.25 12.89 -14.95	94.43 13.30 -6.82	91.35 12.55 -7.87	87.64 11.70 -9.44	71.68 10.62 -0.06	66.28 7.47 -15.61	53.88 5.11 -5.79
SYRACUSE___ENERGY_ST1 323597	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
SYRACUSE___ENERGY_ST2 323598	42.99 -0.30 -0.18	42.25 -0.60 -0.05	41.88 -0.72 0.00	38.73 -0.55 0.00	41.03 -0.54 0.00	42.72 -0.30 0.00	63.19 -0.90 0.00	69.44 -0.99 0.00	60.66 -0.48 -0.60	48.75 -0.42 -2.04	47.95 -0.14 -2.00	41.68 -0.32 -2.34	41.15 -0.43 -2.09	41.14 -0.32 -1.84	40.75 -0.43 -1.69	40.66 -0.43 -1.73	57.61 -0.56 -2.19	73.28 -0.58 -1.45	74.45 -0.52 -0.66	71.26 -0.43 -0.76	66.95 -0.47 -0.91	60.59 -0.43 -0.01	44.67 -0.04 -1.51	43.49 -0.04 -0.56
SYRACUSE___POWER 24017	43.11 -0.17 -0.17	42.42 -0.43 -0.05	42.05 -0.55 0.00	38.85 -0.43 0.00	41.20 -0.37 0.00	42.90 -0.13 0.00	63.57 -0.51 0.00	70.00 -0.42 0.00	61.12 0.00 -0.58	49.11 0.00 -1.97	48.31 0.28 -1.93	41.92 0.00 -2.27	41.40 -0.12 -2.03	41.39 0.00 -1.78	41.01 -0.12 -1.64	40.92 -0.12 -1.68	58.05 -0.06 -2.12	73.96 0.14 -1.40	75.10 0.15 -0.64	71.87 0.21 -0.74	67.45 0.07 -0.88	61.01 0.00 -0.01	44.88 0.22 -1.46	43.69 0.17 -0.54
Stony___Brook 24151	87.42 6.85 -37.46	62.53 6.51 -13.23	61.47 6.39 -12.48	49.43 5.89 -4.26	60.50 6.19 -12.73	49.79 6.76 -0.01	75.76 9.80 -1.87	82.09 11.34 -0.33	79.13 10.90 -7.69	78.19 8.34 -22.71	76.78 7.79 -22.90	72.77 6.70 -26.42	67.81 6.16 -22.16	65.45 6.18 -19.66	63.88 6.16 -18.23	64.54 6.53 -18.65	106.30 9.85 -40.46	124.89 13.32 -39.16	118.40 13.15 -30.93	114.01 12.27 -30.82	106.60 11.24 -28.86	99.47 10.68 -27.78	69.06 7.26 -18.61	59.19 6.83 -9.38
UNION___PROCESSING_DRP 323587	41.87 -1.47 -0.22	40.55 -2.31 -0.06	39.75 -2.85 0.00	37.04 -2.24 0.00	39.45 -2.12 0.00	41.39 -1.63 0.00	60.37 -3.72 0.00	65.99 -4.44 0.00	57.94 -3.33 -0.73	47.66 -1.93 -2.46	46.89 -1.61 -2.41	40.81 -1.67 -2.82	40.08 -1.94 -2.52	40.40 -1.43 -2.22	39.64 -1.90 -2.04	39.68 -1.77 -2.09	55.15 -3.47 -2.64	69.74 -4.42 -1.75	70.73 -4.38 -0.80	67.66 -4.18 -0.92	63.82 -3.79 -1.11	57.35 -3.66 -0.01	43.69 -1.34 -1.83	42.32 -1.33 -0.68
UPPER HUDSON___HYD 24058	49.49 3.75 -2.63	47.33 3.81 -0.71	46.39 3.79 0.00	42.74 3.46 0.00	45.23 3.66 0.00	46.94 3.92 0.00	69.53 5.45 0.00	74.93 4.51 0.00	72.31 4.48 -7.28	75.13 3.30 -24.70	73.55 3.27 -24.18	70.89 2.89 -28.34	67.93 3.08 -25.36	65.05 3.17 -22.27	63.11 3.12 -20.49	63.39 3.03 -21.00	86.38 3.86 -26.53	95.19 5.21 -17.57	89.85 7.43 -8.11	86.59 6.31 -9.36	82.84 5.12 -11.23	66.63 5.55 -0.07	65.69 3.93 -18.56	53.99 4.13 -6.88
UPPER RAQUET___HYD 24056	41.17 -1.94 0.00	41.22 -1.58 0.00	41.58 -1.02 0.00	38.03 -1.26 0.00	40.24 -1.33 0.00	41.48 -1.55 0.00	62.67 -1.41 0.00	69.01 -1.41 0.00	58.36 -2.18 0.00	45.15 -1.98 0.00	44.16 -1.94 0.00	38.07 -1.59 0.00	38.07 -1.42 0.00	37.99 -1.62 0.00	37.87 -1.62 0.00	37.74 -1.61 0.00	54.42 -1.57 0.00	70.02 -2.39 0.00	71.64 -2.68 0.00	68.51 -2.41 0.00	64.17 -2.33 0.00	58.81 -2.20 0.00	41.04 -2.16 0.00	41.73 -1.25 0.00
VISCHER___FERRY HYD 24020	49.19 3.53 -2.55	46.96 3.47 -0.69	46.01 3.41 0.00	42.42 3.14 0.00	44.82 3.24 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.79 4.37 0.00	72.16 4.42 -7.20	74.83 3.30 -24.39	73.30 3.32 -23.88	70.50 2.86 -27.99	67.38 2.84 -25.05	64.54 2.93 -22.00	62.62 2.88 -20.24	62.94 2.83 -20.74	86.11 3.92 -26.21	94.90 5.14 -17.35	88.02 5.80 -7.91	85.38 5.32 -9.13	82.31 4.85 -10.96	65.77 4.70 -0.06	64.68 3.37 -18.12	53.18 3.48 -6.72
WADING RIVER_IC_1 23522	87.55 6.98 -37.46	62.58 6.55 -13.23	61.51 6.43 -12.48	49.47 5.93 -4.26	60.54 6.24 -12.73	49.40 6.37 -0.01	74.72 8.78 -1.85	80.88 10.14 -0.32	78.09 9.87 -7.68	77.42 7.59 -22.70	76.25 7.28 -22.88	72.36 6.30 -26.40	67.35 5.73 -22.13	64.95 5.70 -19.63	63.46 5.77 -18.20	63.88 5.90 -18.62	105.46 9.01 -40.46	123.79 12.24 -39.15	117.71 12.48 -30.92	113.43 11.70 -30.81	105.99 10.64 -28.86	98.48 9.70 -27.77	68.39 6.61 -18.58	58.60 6.27 -9.35

WADING RIVER_IC_2 23547	87.55 6.98 -37.46	62.58 6.55 -13.23	61.51 6.43 -12.48	49.47 5.93 -4.26	60.54 6.24 -12.73	49.40 6.37 -0.01	74.72 8.78 -1.85	80.88 10.14 -0.32	78.09 9.87 -7.68	77.42 7.59 -22.70	76.25 7.28 -22.88	72.36 6.30 -26.40	67.35 5.73 -22.13	64.95 5.70 -19.63	63.46 5.77 -18.20	63.88 5.90 -18.62	105.46 9.01 -40.46	123.79 12.24 -39.15	117.71 12.48 -30.92	113.43 11.70 -30.81	105.99 10.64 -28.86	98.48 9.70 -27.77	68.39 6.61 -18.58	58.60 6.27 -9.35
WADING RIVER_IC_3 23601	87.55 6.98 -37.46	62.58 6.55 -13.23	61.51 6.43 -12.48	49.47 5.93 -4.26	60.54 6.24 -12.73	49.40 6.37 -0.01	74.72 8.78 -1.85	80.88 10.14 -0.32	78.09 9.87 -7.68	77.42 7.59 -22.70	76.25 7.28 -22.88	72.36 6.30 -26.40	67.35 5.73 -22.13	64.95 5.70 -19.63	63.46 5.77 -18.20	63.88 5.90 -18.62	105.46 9.01 -40.46	123.79 12.24 -39.15	117.71 12.48 -30.92	113.43 11.70 -30.81	105.99 10.64 -28.86	98.48 9.70 -27.77	68.39 6.61 -18.58	58.60 6.27 -9.35
WALDEN___HYDRO 24148	48.29 3.23 -1.95	46.28 2.95 -0.53	45.50 2.90 0.00	41.91 2.63 0.00	44.32 2.74 0.00	46.25 3.23 0.00	69.28 5.19 0.00	77.68 7.25 0.00	74.08 7.51 -6.03	73.42 5.84 -20.44	71.83 5.72 -20.01	68.07 4.96 -23.46	65.22 4.74 -20.99	62.80 4.75 -18.43	61.15 4.70 -16.96	61.42 4.68 -17.38	85.00 7.05 -21.96	96.14 9.20 -14.54	90.44 9.51 -6.62	87.36 8.79 -7.64	83.84 8.18 -9.16	68.51 7.44 -0.05	63.53 5.18 -15.15	52.55 3.95 -5.62
WARRENSBURG____ 23737	49.01 3.28 -2.63	46.81 3.30 -0.71	45.93 3.32 0.00	42.23 2.95 0.00	44.69 3.12 0.00	46.43 3.40 0.00	68.76 4.68 0.00	74.15 3.73 0.00	71.58 3.75 -7.28	74.61 2.78 -24.70	73.04 2.77 -24.18	70.45 2.46 -28.34	67.50 2.65 -25.36	64.54 2.65 -22.27	62.59 2.61 -20.49	62.92 2.56 -21.00	85.76 3.25 -26.53	94.47 4.49 -17.57	89.18 6.76 -8.11	85.88 5.60 -9.36	82.18 4.46 -11.23	65.89 4.82 -0.07	65.17 3.41 -18.56	53.47 3.61 -6.88
WATERSIDE___6 8 9 23538	49.59 4.48 -2.00	47.55 4.19 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.08 6.99 -0.01	78.73 8.31 0.00	75.12 8.48 -6.11	74.48 6.65 -20.70	73.01 6.64 -20.27	69.12 5.71 -23.76	69.65 5.45 -24.71	65.24 5.47 -20.16	65.04 5.33 -20.22	65.56 5.35 -20.85	92.02 7.89 -28.14	97.35 10.21 -14.73	90.17 10.55 -5.30	86.01 9.79 -5.30	81.21 9.11 -5.60	63.08 8.18 6.10	64.24 5.70 -15.34	53.79 5.11 -5.70
WDELAWARE___HYD 323627	48.07 3.23 -1.73	46.31 3.04 -0.47	45.67 3.07 0.00	42.07 2.79 0.00	44.44 2.87 0.00	46.38 3.36 0.00	69.34 5.25 0.00	78.38 7.96 0.00	74.61 8.42 -5.65	72.57 6.27 -19.16	71.27 6.41 -18.76	66.92 5.27 -21.99	64.07 4.90 -19.68	61.77 4.87 -17.28	60.09 4.70 -15.90	60.46 4.80 -16.30	84.19 7.61 -20.59	95.96 9.92 -13.63	91.22 10.70 -6.21	88.23 10.14 -7.17	84.34 9.24 -8.60	69.42 8.36 -0.05	62.98 5.57 -14.21	52.59 4.34 -5.27
WEST BABYLON___IC 23714	86.73 6.16 -37.46	61.80 5.78 -13.22	60.75 5.67 -12.48	48.73 5.19 -4.26	59.75 5.45 -12.73	49.27 6.24 -0.01	75.86 9.48 -2.29	82.22 11.20 -0.60	79.37 10.78 -8.05	78.56 8.25 -23.18	77.71 8.11 -23.50	73.74 7.06 -27.03	68.97 6.56 -22.92	66.69 6.58 -20.50	65.10 6.48 -19.13	65.43 6.53 -19.54	105.91 9.46 -40.46	124.46 12.67 -39.38	118.71 13.00 -31.39	114.18 12.13 -31.13	106.64 11.11 -29.04	99.26 10.19 -28.06	69.77 7.21 -19.36	59.92 6.58 -10.36
WEST CANADA___HYD 24049	43.59 0.56 0.07	43.25 0.47 0.02	43.11 0.51 0.00	39.75 0.47 0.00	42.03 0.46 0.00	43.59 0.56 0.00	64.85 0.77 0.00	71.34 0.92 0.00	61.41 0.97 0.10	47.44 0.66 0.35	46.49 0.74 0.35	39.80 0.56 0.41	39.68 0.55 0.36	39.85 0.55 0.32	39.75 0.55 0.29	39.61 0.55 0.30	56.44 0.84 0.38	73.24 1.09 0.25	75.31 1.11 0.12	71.85 1.06 0.13	67.40 1.06 0.16	61.98 0.98 0.00	43.62 0.69 0.27	43.52 0.64 0.10
WESTERN_NY_WIND 24143	41.47 -1.90 -0.26	39.75 -3.12 -0.07	38.73 -3.88 0.00	36.34 -2.95 0.00	38.87 -2.70 0.00	40.96 -2.07 0.00	59.02 -5.06 0.00	64.08 -6.34 0.00	56.49 -4.90 -0.85	47.06 -2.97 -2.89	46.39 -2.54 -2.83	40.24 -2.74 -3.32	39.30 -3.16 -2.97	39.81 -2.42 -2.61	38.81 -3.08 -2.40	38.91 -2.91 -2.46	53.49 -5.60 -3.11	67.15 -7.31 -2.06	68.55 -6.69 -0.93	65.47 -6.52 -1.07	62.00 -5.79 -1.29	55.40 -5.61 -0.01	43.16 -2.16 -2.12	41.87 -1.89 -0.79
WETHRSFD_WT_PWR 323626	41.50 -1.94 -0.33	39.77 -3.12 -0.09	38.90 -3.71 0.00	36.45 -2.83 0.00	38.96 -2.62 0.00	41.00 -2.02 0.00	59.34 -4.74 0.00	64.37 -6.06 0.00	56.91 -4.72 -1.09	47.95 -2.88 -3.69	47.17 -2.54 -3.61	41.39 -2.50 -4.23	40.32 -2.96 -3.79	40.60 -2.34 -3.33	39.59 -2.96 -3.06	39.70 -2.79 -3.14	54.63 -5.32 -3.96	68.22 -6.81 -2.62	69.04 -6.47 -1.19	65.77 -6.52 -1.37	62.36 -5.79 -1.65	55.59 -5.43 -0.01	43.63 -2.29 -2.72	41.84 -2.15 -1.01
YORK___WARBASSE 23770	49.64 4.53 -2.00	47.59 4.24 -0.55	46.70 4.09 -0.01	43.02 3.73 -0.01	45.49 3.91 -0.01	47.55 4.52 -0.01	71.27 7.18 -0.01	78.94 8.52 0.00	75.37 8.72 -6.11	74.66 6.83 -20.70	73.19 6.82 -20.27	69.32 5.91 -23.76	69.25 5.61 -24.15	65.16 5.63 -19.92	64.71 5.49 -19.72	65.19 5.51 -20.32	95.72 8.17 -31.57	97.64 10.50 -14.73	98.83 10.92 -13.60	100.83 10.21 -19.69	103.21 9.44 -27.27	99.69 8.48 -30.20	64.41 5.87 -15.34	53.92 5.24 -5.70