

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/02/2009

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	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	70.33 6.38 -4.88	76.92 5.40 -26.50	82.38 6.01 -25.84	75.55 5.29 -23.83	74.20 5.23 -23.12	70.71 5.26 -18.48	71.96 5.13 -20.62	69.58 5.00 -20.37	69.77 5.16 -19.75	71.24 4.88 -22.76	82.93 5.72 -29.11	94.41 9.50 -8.27	81.34 8.38 -6.97	69.54 6.89 -8.36	65.17 4.92 -18.92	53.20 4.46 -8.96	49.42 3.91 -6.37
74TH STREET_GT_1 24260	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.39 4.54 0.00	64.95 6.69 -0.05	73.46 6.44 -7.95	86.51 5.45 -36.03	94.30 6.06 -37.71	83.96 5.34 -32.19	83.91 5.23 -32.83	81.42 5.31 -29.14	84.36 5.13 -33.03	82.44 5.04 -33.19	82.27 5.20 -32.21	84.98 4.93 -36.45	94.17 5.72 -40.34	99.70 9.58 -13.49	85.87 8.51 -11.37	71.06 6.95 -9.82	69.80 4.96 -23.52	58.56 4.54 -14.24	49.46 3.95 -6.38
74TH STREET_GT_2 24261	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.39 4.54 0.00	64.95 6.69 -0.05	73.46 6.44 -7.95	86.51 5.45 -36.03	94.30 6.06 -37.71	83.96 5.34 -32.19	83.91 5.23 -32.83	81.42 5.31 -29.14	84.36 5.13 -33.03	82.44 5.04 -33.19	82.27 5.20 -32.21	84.98 4.93 -36.45	94.17 5.72 -40.34	99.70 9.58 -13.49	85.87 8.51 -11.37	71.06 6.95 -9.82	69.80 4.96 -23.52	58.56 4.54 -14.24	49.46 3.95 -6.38
ADK HUDSON___FALLS 24011	43.13 4.03 0.00	43.08 3.88 0.00	41.41 3.66 0.00	40.86 3.71 0.00	42.44 4.03 0.00	45.60 4.74 0.00	64.91 6.63 -0.07	64.51 5.43 0.00	64.58 4.77 -14.78	65.02 5.36 -9.14	65.52 5.34 -13.75	61.07 5.18 -10.03	54.29 5.26 -2.06	52.32 4.85 -1.26	48.62 4.33 -0.07	48.94 4.08 0.00	49.04 4.05 -1.38	67.22 4.43 -14.70	83.60 6.97 0.00	71.72 5.74 0.00	67.57 5.43 -7.85	60.50 4.05 -15.12	44.93 4.38 -0.77	51.71 4.30 -8.27
ADK RESOURCE___RCVRY 23798	43.13 4.03 0.00	43.08 3.88 0.00	41.41 3.66 0.00	40.86 3.71 0.00	42.44 4.03 0.00	45.60 4.74 0.00	64.91 6.63 -0.07	64.51 5.43 0.00	64.58 4.77 -14.78	65.02 5.36 -9.14	65.52 5.34 -13.75	61.07 5.18 -10.03	54.29 5.26 -2.06	52.32 4.85 -1.26	48.62 4.33 -0.07	48.94 4.08 0.00	49.04 4.05 -1.38	67.22 4.43 -14.70	83.60 6.97 0.00	71.72 5.74 0.00	67.57 5.43 -7.85	60.50 4.05 -15.12	44.93 4.38 -0.77	51.71 4.30 -8.27
ADK S GLENS___FALLS 24028	43.13 4.03 0.00	43.08 3.88 0.00	41.41 3.66 0.00	40.86 3.71 0.00	42.44 4.03 0.00	45.60 4.74 0.00	64.91 6.63 -0.07	64.51 5.43 0.00	64.58 4.77 -14.78	65.02 5.36 -9.14	65.52 5.34 -13.75	61.07 5.18 -10.03	54.29 5.26 -2.06	52.32 4.85 -1.26	48.62 4.33 -0.07	48.94 4.08 0.00	49.04 4.05 -1.38	67.22 4.43 -14.70	83.60 6.97 0.00	71.72 5.74 0.00	67.57 5.43 -7.85	60.50 4.05 -15.12	44.93 4.38 -0.77	51.71 4.30 -8.27
ADK_NYS___DAM 23527	41.96 2.85 0.00	41.95 2.74 0.00	40.27 2.53 0.00	39.75 2.60 0.00	41.29 2.88 0.00	44.25 3.39 0.00	62.75 4.48 -0.07	62.44 3.37 0.00	62.64 3.20 -14.42	63.03 3.59 -8.92	63.32 3.48 -13.41	59.08 3.44 -9.79	52.50 3.52 -2.01	50.99 3.56 -1.23	47.60 3.32 -0.07	48.18 3.32 0.00	48.22 3.27 -1.35	65.90 3.46 -14.34	81.30 4.67 0.00	70.08 4.09 0.00	65.53 3.58 -7.66	58.76 2.69 -14.75	43.52 2.98 -0.75	50.10 2.90 -8.07
AIR_PRODUCTS___DRP 24190	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
ALBANY___1 23571	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
ALBANY___2 23572	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
ALBANY___3 23573	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
ALBANY___4 23574	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04

ALBANY___LFGE 323615	41.06 1.96 0.00	41.04 1.84 0.00	39.44 1.70 0.00	39.00 1.86 0.00	40.37 1.96 0.00	43.23 2.37 0.00	61.59 3.32 -0.07	61.91 2.84 0.00	62.33 2.61 -14.69	62.59 2.98 -9.09	62.93 2.83 -13.67	58.58 2.75 -9.97	51.79 2.77 -2.05	50.19 2.73 -1.25	46.94 2.65 -0.07	47.55 2.69 0.00	47.59 2.62 -1.37	65.60 2.89 -14.61	80.84 4.21 0.00	69.61 3.63 0.00	65.19 3.09 -7.80	58.63 2.27 -15.03	42.85 2.31 -0.76	49.51 2.15 -8.22
ALCOA_RYNLDS___DRP 24188	37.58 -1.52 0.00	37.56 -1.65 0.00	36.24 -1.51 0.00	35.47 -1.67 0.00	36.49 -1.92 0.00	38.49 -2.37 0.00	55.23 -2.97 0.00	57.36 -1.71 0.00	43.90 -1.13 0.00	49.16 -1.36 0.00	45.17 -1.25 0.00	44.75 -1.10 0.00	45.89 -1.08 0.00	45.24 -0.97 0.00	42.89 -1.33 0.00	43.42 -1.44 0.00	42.51 -1.09 0.00	46.85 -1.25 0.00	74.41 -2.22 0.00	63.67 -2.31 0.00	52.17 -2.12 0.00	39.80 -1.53 0.00	38.19 -1.59 0.00	37.84 -1.29 0.00
ALLEGHENY___COGEN 23514	38.91 -0.20 0.00	39.87 0.67 0.00	38.50 0.75 0.00	38.19 1.04 0.00	39.75 1.34 0.00	42.94 2.08 0.00	60.19 1.98 -0.01	60.84 1.77 0.00	47.04 0.27 -1.75	52.51 0.91 -1.08	48.84 0.79 -1.62	47.59 0.55 -1.19	47.31 0.09 -0.24	46.31 -0.05 -0.15	44.88 0.66 -0.01	45.49 0.63 0.00	43.76 0.00 -0.16	50.27 0.43 -1.74	78.39 1.76 0.00	68.16 2.18 0.00	56.31 1.09 -0.94	44.05 0.91 -1.81	41.43 1.55 -0.09	40.87 0.74 -0.99
ALTONA_WT_PWR 323606	37.26 -1.84 0.00	37.28 -1.92 0.00	35.97 -1.77 0.00	35.14 -2.01 0.00	36.22 -2.19 0.00	38.24 -2.61 0.00	54.88 -3.32 0.00	56.94 -2.13 0.00	43.58 -1.44 0.00	48.81 -1.72 0.00	44.94 -1.49 0.00	44.39 -1.47 0.00	45.61 -1.36 0.00	45.01 -1.20 0.00	42.62 -1.59 0.00	43.24 -1.61 0.00	42.34 -1.26 0.00	46.61 -1.49 0.00	74.02 -2.61 0.00	63.34 -2.64 0.00	51.79 -2.50 0.00	39.55 -1.78 0.00	37.95 -1.83 0.00	37.53 -1.60 0.00
AMERICAN_REF_FUEL 24010	37.30 -1.80 0.00	38.03 -1.18 0.00	36.80 -0.94 0.00	36.77 -0.37 0.00	38.10 -0.31 0.00	40.74 -0.12 0.00	55.88 -2.33 -0.01	56.53 -2.54 0.00	43.05 -3.51 -1.54	48.09 -3.39 -0.95	44.98 -2.88 -1.43	43.74 -3.16 -1.05	43.43 -3.76 -0.22	42.55 -3.79 -0.13	41.66 -2.56 -0.01	42.12 -2.74 0.00	40.30 -3.44 -0.14	46.22 -3.41 -1.53	71.42 -5.21 0.00	62.29 -3.70 0.00	51.47 -3.69 -0.87	40.57 -2.44 -1.68	38.51 -1.35 -0.09	38.17 -1.88 -0.92
ARTHUR_KILL_GT_1 23520	43.14 4.03 -0.01	43.04 3.84 0.00	41.14 3.40 0.00	40.64 3.49 0.00	42.33 3.92 0.00	45.35 4.49 0.00	64.77 6.52 -0.05	75.24 6.20 -9.97	83.39 5.22 -33.14	90.49 5.86 -34.11	81.24 5.15 -29.66	80.83 5.09 -29.88	78.92 5.12 -26.83	80.41 4.94 -29.26	78.91 4.86 -29.83	78.91 5.02 -29.02	83.01 4.80 -34.61	90.61 5.58 -36.94	106.39 9.27 -20.49	98.99 8.25 -24.76	90.10 6.79 -29.03	72.28 4.88 -26.08	56.76 4.34 -12.64	49.51 3.99 -6.38
ARTHUR_KILL_2 23512	43.14 4.03 -0.01	43.04 3.84 0.00	41.14 3.40 0.00	40.64 3.49 0.00	42.33 3.92 0.00	45.35 4.49 0.00	64.77 6.52 -0.05	75.24 6.20 -9.97	83.39 5.22 -33.14	90.49 5.86 -34.11	81.24 5.15 -29.66	80.83 5.09 -29.88	78.92 5.12 -26.83	80.41 4.94 -29.26	78.91 4.86 -29.83	78.91 5.02 -29.02	83.01 4.80 -34.61	90.61 5.58 -36.94	106.39 9.27 -20.49	98.99 8.25 -24.76	90.10 6.79 -29.03	72.28 4.88 -26.08	56.76 4.34 -12.64	49.51 3.99 -6.38
ARTHUR_KILL_3 23513	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	75.29 6.26 -9.96	83.47 5.31 -33.13	90.54 5.91 -34.10	81.28 5.20 -29.65	80.82 5.09 -29.88	78.96 5.17 -26.82	80.45 4.99 -29.25	78.94 4.91 -29.82	78.94 5.07 -29.02	83.00 4.80 -34.60	90.65 5.63 -36.93	106.54 9.43 -20.48	99.05 8.31 -24.75	90.15 6.84 -29.02	72.27 4.88 -26.07	56.87 4.46 -12.63	49.42 3.91 -6.38
ASHOKAN____ 23654	42.62 3.52 0.00	42.53 3.33 0.00	40.80 3.06 0.00	40.30 3.16 0.00	41.90 3.50 0.00	44.86 4.00 0.00	64.31 6.05 -0.06	64.68 5.61 0.00	62.36 5.04 -12.29	63.99 5.86 -7.60	63.02 5.15 -11.44	59.24 5.04 -8.35	53.76 5.07 -1.71	52.06 4.81 -1.05	48.96 4.69 -0.06	49.70 4.84 0.00	49.28 4.53 -1.15	65.71 5.39 -12.23	85.82 9.20 0.00	74.23 8.25 0.00	67.44 6.62 -6.53	58.70 4.79 -12.58	44.72 4.30 -0.64	49.49 3.48 -6.88
ASTORIA_EAST_ENERGY_CC1 323581	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.86 6.50 -0.29	62.88 5.58 -12.27	64.88 6.21 -8.14	62.99 5.20 -11.36	59.57 5.09 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.77 5.31 -1.25	51.54 5.52 -1.16	51.22 5.28 -2.34	66.33 5.87 -12.36	86.77 9.66 -0.49	75.37 8.97 -0.41	67.63 7.17 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_EAST_ENERGY_CC2 323582	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	40.97 3.83 0.00	42.67 4.26 0.00	45.72 4.86 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.77 5.31 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.77 9.66 -0.49	75.43 9.04 -0.41	67.63 7.17 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT2_1 24094	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT2_2 24095	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT2_3 24096	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT2_4 24097	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT3_1 24098	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37

ASTORIA_GT3_2 24099	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT3_3 24100	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT3_4 24101	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT4_1 24102	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT4_2 24103	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT4_3 24104	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT4_4 24105	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT_1 23523	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT_10 24110	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
ASTORIA_GT_11 24225	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
ASTORIA_GT_12 24226	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
ASTORIA_GT_13 24227	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
ASTORIA_GT_5 24106	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT_7 24107	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA_GT_8 24108	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA___2 24149	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37

ASTORIA___3 23516	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
ASTORIA___4 23517	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ASTORIA___5 23518	43.60 4.50 0.00	43.44 4.23 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.67 4.26 0.00	45.76 4.90 0.00	64.71 6.46 -0.05	65.91 6.56 -0.29	62.92 5.63 -12.27	64.88 6.21 -8.14	63.04 5.25 -11.36	59.62 5.14 -8.63	55.00 5.45 -2.58	53.79 5.45 -2.13	50.81 5.35 -1.25	51.54 5.52 -1.16	51.26 5.32 -2.34	66.33 5.87 -12.36	86.85 9.73 -0.49	75.43 9.04 -0.41	67.69 7.22 -6.18	58.39 5.00 -12.07	45.52 4.65 -1.08	50.19 4.70 -6.37
ATHENS_STG_1 23668	41.14 2.03 0.00	41.12 1.92 0.00	39.48 1.74 0.00	38.97 1.82 0.00	40.48 2.07 0.00	43.31 2.45 0.00	61.75 3.49 -0.06	62.14 3.07 0.00	60.38 2.79 -12.56	61.43 3.13 -7.77	60.90 2.79 -11.69	57.13 2.75 -8.53	51.49 2.77 -1.75	49.96 2.68 -1.07	46.88 2.61 -0.06	47.55 2.69 0.00	47.35 2.57 -1.17	63.53 2.93 -12.49	81.23 4.60 0.00	70.14 4.16 0.00	64.49 3.53 -6.67	56.70 2.52 -12.85	42.82 2.39 -0.65	48.16 2.00 -7.03
ATHENS_STG_2 23670	41.14 2.03 0.00	41.12 1.92 0.00	39.48 1.74 0.00	38.97 1.82 0.00	40.48 2.07 0.00	43.31 2.45 0.00	61.75 3.49 -0.06	62.14 3.07 0.00	60.38 2.79 -12.56	61.43 3.13 -7.77	60.90 2.79 -11.69	57.13 2.75 -8.53	51.49 2.77 -1.75	49.96 2.68 -1.07	46.88 2.61 -0.06	47.55 2.69 0.00	47.35 2.57 -1.17	63.53 2.93 -12.49	81.23 4.60 0.00	70.14 4.16 0.00	64.49 3.53 -6.67	56.70 2.52 -12.85	42.82 2.39 -0.65	48.16 2.00 -7.03
ATHENS_STG_3 23677	41.14 2.03 0.00	41.12 1.92 0.00	39.48 1.74 0.00	38.97 1.82 0.00	40.48 2.07 0.00	43.31 2.45 0.00	61.75 3.49 -0.06	62.14 3.07 0.00	60.38 2.79 -12.56	61.43 3.13 -7.77	60.90 2.79 -11.69	57.13 2.75 -8.53	51.49 2.77 -1.75	49.96 2.68 -1.07	46.88 2.61 -0.06	47.55 2.69 0.00	47.35 2.57 -1.17	63.53 2.93 -12.49	81.23 4.60 0.00	70.14 4.16 0.00	64.49 3.53 -6.67	56.70 2.52 -12.85	42.82 2.39 -0.65	48.16 2.00 -7.03
BARRETT_IC_1 23704	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_10 23701	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_11 23702	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_12 23703	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_2 23705	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_3 23706	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_4 23707	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_5 23708	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_6 23709	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_7 23710	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41

BARRETT_IC_8 23711	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT_IC_9 23700	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT___1 23545	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BARRETT___2 23546	50.15 4.30 -6.75	48.55 4.19 -5.15	48.08 3.85 -6.49	47.94 3.94 -6.86	48.58 4.34 -5.83	69.37 5.03 -23.49	75.09 7.28 -9.62	77.45 7.03 -11.35	83.24 5.81 -32.41	98.15 6.42 -41.21	85.76 5.39 -33.95	85.76 5.32 -34.59	85.76 5.35 -33.44	85.76 5.22 -34.33	85.76 5.13 -36.42	85.76 5.29 -35.61	85.76 4.97 -37.19	92.31 6.06 -38.16	148.32 10.19 -61.50	110.93 9.57 -35.38	110.62 7.87 -48.47	89.01 5.08 -42.60	83.24 4.81 -38.64	80.81 4.27 -37.41
BEAVER RIVER___HYD 24048	38.28 -0.82 0.00	38.65 -0.55 0.00	37.18 -0.57 0.00	36.29 -0.85 0.00	37.64 -0.77 0.00	40.61 -0.25 0.00	57.97 -0.23 0.00	58.72 -0.35 0.00	45.43 0.41 0.00	50.98 0.45 0.00	47.03 0.60 0.00	46.72 0.87 0.00	47.44 0.47 0.00	46.53 0.32 0.00	44.34 0.13 0.00	44.90 0.04 0.00	43.69 0.09 0.00	48.15 0.05 0.00	77.09 0.46 0.00	66.31 0.33 0.00	54.34 0.05 0.00	41.37 0.04 0.00	39.42 -0.36 0.00	38.74 -0.39 0.00
BEEBEE_GT_13 23619	37.93 -1.17 0.00	39.59 0.39 0.00	38.20 0.45 0.00	37.78 0.63 0.00	39.33 0.92 0.00	42.33 1.47 0.00	59.84 1.63 -0.01	60.61 1.54 0.00	46.30 0.05 -1.23	52.34 1.06 -0.76	48.59 1.02 -1.14	47.56 0.87 -0.83	47.66 0.52 -0.17	46.68 0.37 -0.10	45.23 1.02 -0.01	45.98 1.12 0.00	44.11 0.39 -0.11	49.70 0.38 -1.22	78.70 2.07 0.00	68.43 2.44 0.00	56.21 1.25 -0.67	43.69 1.07 -1.29	40.84 0.99 -0.07	40.03 0.20 -0.71
BETHLEHEM___GRP 23843	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
BETHLEHEM___GS1 323560	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
BETHLEHEM___GS2 323561	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
BETHLEHEM___GS3 323562	40.55 1.45 0.00	40.54 1.33 0.00	38.99 1.25 0.00	38.52 1.37 0.00	39.87 1.46 0.00	42.70 1.84 0.00	60.83 2.56 -0.07	61.08 2.01 0.00	61.38 1.98 -14.37	61.69 2.27 -8.89	61.93 2.14 -13.37	57.67 2.06 -9.75	51.09 2.11 -2.00	49.47 2.03 -1.23	46.27 1.99 -0.07	46.92 2.06 0.00	46.90 1.96 -1.34	64.55 2.16 -14.29	79.69 3.07 0.00	68.69 2.71 0.00	64.31 2.39 -7.63	57.72 1.69 -14.70	42.28 1.75 -0.75	48.74 1.57 -8.04
BETHLEHEM___STEEL 23779	37.26 -1.84 0.00	37.91 -1.29 0.00	36.69 -1.06 0.00	36.66 -0.48 0.00	37.99 -0.42 0.00	40.65 -0.20 0.00	56.06 -2.15 -0.01	56.71 -2.36 0.00	43.38 -3.29 -1.64	48.41 -3.13 -1.01	45.31 -2.65 -1.52	44.03 -2.93 -1.11	43.63 -3.57 -0.23	42.70 -3.65 -0.14	41.79 -2.43 -0.01	42.26 -2.60 0.00	40.44 -3.31 -0.15	46.55 -3.17 -1.63	71.88 -4.75 0.00	62.68 -3.30 0.00	51.86 -3.37 -0.93	40.89 -2.23 -1.80	38.48 -1.39 -0.09	38.24 -1.88 -0.98
BETHPAGE_CC_5 323564	50.42 4.57 -6.74	48.82 4.47 -5.15	48.30 4.08 -6.48	48.12 4.12 -6.85	48.81 4.57 -5.83	69.61 5.27 -23.48	75.49 7.68 -9.61	77.68 7.27 -11.34	83.41 5.99 -32.40	98.39 6.67 -41.20	75.78 5.94 -23.41	76.42 5.82 -24.74	75.55 5.87 -22.71	75.56 5.73 -23.62	74.97 5.66 -25.10	75.57 5.83 -24.88	74.31 5.41 -25.31	92.60 6.35 -38.15	148.85 10.73 -61.49	110.79 9.44 -35.37	110.51 7.76 -48.46	84.08 5.54 -37.22	49.39 5.37 -4.24	55.40 4.81 -11.46
BINGHAMTON___COGEN 23790	39.38 0.27 0.00	39.63 0.43 0.00	38.12 0.38 0.00	37.63 0.48 0.00	39.10 0.69 0.00	41.96 1.10 0.00	59.56 1.34 -0.02	60.02 0.95 0.00	49.34 0.59 -3.73	53.54 0.71 -2.31	50.45 0.56 -3.47	48.84 0.46 -2.53	47.77 0.28 -0.52	46.71 0.18 -0.32	44.63 0.40 -0.02	45.26 0.40 0.00	44.17 0.22 -0.35	52.34 0.53 -3.71	78.01 1.38 0.00	67.37 1.39 0.00	57.34 1.09 -1.96	45.89 0.79 -3.78	40.65 0.68 -0.19	41.51 0.31 -2.07
BLACK RIVER___HYD 24047	38.59 -0.51 0.00	39.16 -0.04 0.00	37.63 -0.11 0.00	36.59 -0.56 0.00	38.10 -0.31 0.00	41.18 0.33 0.00	59.08 0.87 0.00	59.60 0.53 0.00	46.40 0.99 -0.38	51.97 1.21 -0.24	48.13 1.35 -0.36	47.72 1.60 -0.26	48.20 1.17 -0.05	47.21 0.97 -0.03	45.01 0.80 0.00	45.62 0.76 0.00	44.38 0.74 -0.04	49.20 0.72 -0.38	78.54 1.92 0.00	67.63 1.65 0.00	55.58 1.09 -0.21	42.35 0.62 -0.40	39.96 0.16 -0.02	39.39 0.04 -0.22
BLISS_WT_PWR 323608	38.83 -0.27 0.00	39.52 0.31 0.00	38.24 0.49 0.00	38.48 1.34 0.00	39.98 1.57 0.00	43.11 2.25 0.00	60.36 2.15 -0.01	61.37 2.30 0.00	47.28 0.50 -1.76	52.77 1.16 -1.09	49.36 1.30 -1.63	47.92 0.87 -1.19	47.31 0.09 -0.24	46.22 -0.14 -0.15	45.10 0.88 -0.01	45.67 0.81 0.00	43.68 -0.09 -0.16	50.52 0.67 -1.75	79.00 2.38 0.00	68.69 2.71 0.00	56.46 1.19 -0.98	44.45 1.24 -1.89	41.63 1.75 -0.10	40.83 0.67 -1.03
BLUE_CIRC_CHEM_DRP 24182	40.90 1.80 0.00	40.97 1.76 0.00	39.33 1.59 0.00	38.82 1.67 0.00	40.25 1.84 0.00	43.06 2.21 0.00	61.35 3.08 -0.07	61.67 2.60 0.00	61.66 2.39 -14.25	62.01 2.68 -8.81	62.09 2.41 -13.25	57.91 2.38 -9.67	51.35 2.40 -1.99	49.78 2.36 -1.21	46.58 2.30 -0.07	47.24 2.38 0.00	47.20 2.27 -1.33	64.81 2.55 -14.17	80.38 3.75 0.00	69.42 3.43 0.00	64.78 2.93 -7.57	58.05 2.15 -14.58	42.63 2.11 -0.74	48.98 1.88 -7.97

BOC_GAS_DRP 24189	40.55 1.45 0.00	40.61 1.41 0.00	38.99 1.25 0.00	38.48 1.34 0.00	39.91 1.50 0.00	42.70 1.84 0.00	60.77 2.50 -0.07	61.14 2.07 0.00	61.39 1.98 -14.39	61.65 2.22 -8.90	61.81 2.00 -13.38	57.59 1.97 -9.77	50.95 1.97 -2.01	49.37 1.94 -1.23	46.18 1.90 -0.07	46.83 1.97 0.00	46.82 1.87 -1.34	64.52 2.12 -14.31	79.62 2.99 0.00	68.76 2.77 0.00	64.32 2.39 -7.64	57.78 1.74 -14.72	42.20 1.67 -0.75	48.67 1.49 -8.05
BORALEX_4TH_BRANCH 23824	41.96 2.85 0.00	41.95 2.74 0.00	40.27 2.53 0.00	39.75 2.60 0.00	41.29 2.88 0.00	44.25 3.39 0.00	62.75 4.48 -0.07	62.44 3.37 0.00	62.64 3.20 -14.42	63.03 3.59 -8.92	63.32 3.48 -13.41	59.08 3.44 -9.79	52.50 3.52 -2.01	50.99 3.56 -1.23	47.60 3.32 -0.07	48.18 3.32 0.00	48.22 3.27 -1.35	65.90 3.46 -14.34	81.30 4.67 0.00	70.08 4.09 0.00	65.53 3.58 -7.66	58.76 2.69 -14.75	43.52 2.98 -0.75	50.10 2.90 -8.07
BOWLINE___1 23526	42.31 3.21 0.00	42.26 3.06 0.00	40.46 2.72 0.00	39.97 2.82 0.00	41.60 3.19 0.00	44.66 3.80 0.00	63.96 5.70 -0.05	64.62 5.38 -0.17	61.29 4.64 -11.63	63.20 5.15 -7.52	61.68 4.46 -10.79	58.33 4.40 -8.07	53.52 4.42 -2.14	52.09 4.25 -1.63	49.17 4.20 -0.76	49.90 4.35 -0.69	49.45 4.05 -1.79	64.62 4.86 -11.66	85.19 8.28 -0.29	73.55 7.32 -0.24	66.29 6.03 -5.98	57.20 4.26 -11.61	44.43 3.78 -0.87	48.55 3.21 -6.21
BOWLINE___2 23595	42.31 3.21 0.00	42.26 3.06 0.00	40.46 2.72 0.00	39.97 2.82 0.00	41.60 3.19 0.00	44.66 3.80 0.00	63.96 5.70 -0.05	64.62 5.38 -0.17	61.25 4.59 -11.63	63.15 5.10 -7.52	61.68 4.46 -10.79	58.28 4.36 -8.08	53.48 4.37 -2.14	52.09 4.25 -1.63	49.13 4.16 -0.76	49.90 4.35 -0.69	49.45 4.05 -1.79	64.62 4.86 -11.66	85.12 8.20 -0.29	73.55 7.32 -0.24	66.29 6.03 -5.98	57.16 4.22 -11.62	44.39 3.74 -0.87	48.56 3.21 -6.21
BROOKHAVEN___DRP 24191	51.08 5.24 -6.74	49.68 5.33 -5.15	49.06 4.83 -6.48	48.94 4.94 -6.85	49.61 5.38 -5.83	70.26 5.92 -23.48	75.96 8.15 -9.61	78.33 7.92 -11.34	84.00 6.57 -32.40	99.20 7.48 -41.20	75.94 6.69 -22.83	76.65 6.60 -24.19	75.70 6.62 -22.11	75.70 6.47 -23.03	75.09 6.41 -24.47	75.74 6.59 -24.29	74.44 6.19 -24.64	93.51 7.26 -38.15	150.77 12.64 -61.49	112.44 11.09 -35.37	111.76 9.01 -48.46	84.53 6.28 -36.92	47.95 5.85 -2.32	54.78 5.63 -10.01
BROOKLYN_NAVY_YARD 23515	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.53 3.38 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	65.45 6.08 -0.30	62.48 5.18 -12.28	64.44 5.76 -8.15	62.86 5.06 -11.38	59.49 5.00 -8.64	54.59 5.03 -2.59	53.24 4.90 -2.14	50.29 4.82 -1.26	51.01 4.98 -1.17	50.61 4.67 -2.35	65.95 5.48 -12.37	86.24 9.12 -0.50	74.52 8.12 -0.42	67.10 6.62 -6.19	58.16 4.75 -12.08	45.17 4.30 -1.09	49.30 3.80 -6.38
BROOKLYN___ARMY_DRP 323595	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
BROOME___LFGE 323600	39.38 0.27 0.00	39.63 0.43 0.00	38.12 0.38 0.00	37.63 0.48 0.00	39.10 0.69 0.00	41.96 1.10 0.00	59.56 1.34 -0.02	60.02 0.95 0.00	49.34 0.59 -3.73	53.54 0.71 -2.31	50.45 0.56 -3.47	48.84 0.46 -2.53	47.77 0.28 -0.52	46.71 0.18 -0.32	44.63 0.40 -0.02	45.26 0.40 0.00	44.17 0.22 -0.35	52.34 0.53 -3.71	78.01 1.38 0.00	67.37 1.39 0.00	57.34 1.09 -1.96	45.89 0.79 -3.78	40.65 0.68 -0.19	41.51 0.31 -2.07
BURROWS___LYONSDAL 23803	38.87 -0.23 0.00	39.20 0.00 0.00	37.71 -0.04 0.00	36.89 -0.26 0.00	38.29 -0.12 0.00	41.14 0.29 0.00	58.84 0.64 0.00	59.54 0.47 0.00	45.70 0.68 0.00	51.38 0.86 0.00	47.31 0.88 0.00	46.86 1.01 0.00	47.77 0.80 0.00	46.90 0.69 0.00	44.79 0.57 0.00	45.40 0.54 0.00	44.12 0.52 0.00	48.63 0.53 0.00	77.86 1.23 0.00	67.04 1.06 0.00	54.99 0.71 0.00	41.74 0.41 0.00	40.02 0.24 0.00	39.21 0.08 0.00
CAITHNESS_CC_1 323624	51.00 5.16 -6.74	49.60 5.25 -5.15	49.02 4.79 -6.48	48.86 4.87 -6.85	49.53 5.30 -5.83	70.22 5.88 -23.48	75.90 8.09 -9.61	78.27 7.86 -11.34	83.95 6.53 -32.40	99.15 7.43 -41.20	75.89 6.64 -22.82	76.60 6.56 -24.19	75.66 6.58 -22.11	75.66 6.42 -23.03	75.05 6.37 -24.47	75.69 6.55 -24.29	74.39 6.15 -24.64	93.46 7.21 -38.15	150.61 12.49 -61.49	112.31 10.95 -35.37	111.65 8.90 -48.46	84.49 6.24 -36.92	47.91 5.81 -2.32	54.74 5.60 -10.01
CALPINE_BETH_PAGE_GT4 24209	50.42 4.57 -6.74	48.78 4.43 -5.15	48.26 4.04 -6.48	48.12 4.12 -6.85	48.81 4.57 -5.83	69.61 5.27 -23.48	75.49 7.68 -9.61	77.74 7.32 -11.34	83.50 6.08 -32.40	98.49 6.77 -41.20	76.04 5.99 -23.63	76.66 5.87 -24.94	75.81 5.92 -22.93	75.82 5.78 -23.84	75.25 5.70 -25.33	75.84 5.88 -25.10	74.64 5.49 -25.55	92.69 6.45 -38.15	149.00 10.88 -61.49	110.92 9.57 -35.37	110.67 7.93 -48.46	84.28 5.62 -37.33	50.09 5.37 -4.94	55.93 4.81 -11.98
CALPINE_BETH_PAGE_GT_4 323586	50.42 4.57 -6.74	48.78 4.43 -5.15	48.26 4.04 -6.48	48.12 4.12 -6.85	48.81 4.57 -5.83	69.61 5.27 -23.48	75.49 7.68 -9.61	77.74 7.32 -11.34	83.50 6.08 -32.40	98.49 6.77 -41.20	76.04 5.99 -23.63	76.66 5.87 -24.94	75.81 5.92 -22.93	75.82 5.78 -23.84	75.25 5.70 -25.33	75.84 5.88 -25.10	74.64 5.49 -25.55	92.69 6.45 -38.15	149.00 10.88 -61.49	110.92 9.57 -35.37	110.67 7.93 -48.46	84.28 5.62 -37.33	50.09 5.37 -4.94	55.93 4.81 -11.98
CALPINE_BP_GT1 23823	50.42 4.57 -6.74	48.78 4.43 -5.15	48.26 4.04 -6.48	48.12 4.12 -6.85	48.81 4.57 -5.83	69.61 5.27 -23.48	75.49 7.68 -9.61	77.74 7.32 -11.34	83.50 6.08 -32.40	98.49 6.77 -41.20	76.04 5.99 -23.63	76.66 5.87 -24.94	75.81 5.92 -22.93	75.82 5.78 -23.84	75.25 5.70 -25.33	75.84 5.88 -25.10	74.64 5.49 -25.55	92.69 6.45 -38.15	149.00 10.88 -61.49	110.92 9.57 -35.37	110.67 7.93 -48.46	84.28 5.62 -37.33	50.09 5.37 -4.94	55.93 4.81 -11.98
CALSPAN___DRP 24200	37.26 -1.84 0.00	37.91 -1.29 0.00	36.69 -1.06 0.00	36.66 -0.48 0.00	37.99 -0.42 0.00	40.65 -0.20 0.00	56.06 -2.15 -0.01	56.71 -2.36 0.00	43.38 -3.29 -1.64	48.41 -3.13 -1.01	45.31 -2.65 -1.52	44.03 -2.93 -1.11	43.63 -3.57 -0.23	42.70 -3.65 -0.14	41.79 -2.43 -0.01	42.26 -2.60 0.00	40.44 -3.31 -0.15	46.55 -3.17 -1.63	71.88 -4.75 0.00	62.68 -3.30 0.00	51.86 -3.37 -0.93	40.89 -2.23 -1.80	38.48 -1.39 -0.09	38.24 -1.88 -0.98
CANDIGU_WT_PWR 323617	38.91 -0.20 0.00	39.52 0.31 0.00	38.12 0.38 0.00	37.85 0.71 0.00	39.37 0.96 0.00	42.41 1.55 0.00	59.38 1.16 -0.01	59.90 0.83 0.00	46.84 -0.41 -2.22	51.80 -0.10 -1.38	48.36 -0.14 -2.07	46.95 -0.41 -1.51	46.39 -0.89 -0.31	45.33 -1.06 -0.19	43.91 -0.31 -0.01	44.50 -0.36 0.00	42.89 -0.92 -0.21	49.93 -0.38 -2.21	77.01 0.38 0.00	66.91 0.92 0.00	55.80 0.33 -1.19	43.90 0.29 -2.29	40.38 0.48 -0.12	40.27 -0.12 -1.25
CARR STREET_E__SYR 24060	38.67 -0.43 0.00	38.97 -0.24 0.00	37.52 -0.23 0.00	36.92 -0.22 0.00	38.37 -0.04 0.00	41.10 0.25 0.00	58.15 -0.06 0.00	58.48 -0.59 0.00	45.44 -0.50 -0.91	50.68 -0.40 -0.56	46.90 -0.37 -0.85	46.11 -0.37 -0.62	46.58 -0.52 -0.13	45.73 -0.55 -0.08	43.86 -0.35 0.00	44.45 -0.40 0.00	43.16 -0.52 -0.09	48.48 -0.53 -0.91	76.17 -0.46 0.00	65.79 -0.20 0.00	54.51 -0.27 -0.49	42.15 -0.12 -0.95	39.79 -0.04 -0.05	39.50 -0.16 -0.52

CARTHAGE___PAPER 23857	38.48 -0.63 0.00	38.97 -0.24 0.00	37.48 -0.26 0.00	36.48 -0.67 0.00	37.91 -0.50 0.00	40.94 0.08 0.00	58.67 0.47 0.00	59.31 0.24 0.00	46.11 0.77 -0.32	51.68 0.96 -0.20	47.79 1.07 -0.30	47.45 1.38 -0.22	47.95 0.94 -0.05	46.97 0.74 -0.03	44.79 0.57 0.00	45.35 0.49 0.00	44.15 0.52 -0.03	48.90 0.48 -0.32	78.01 1.38 0.00	67.17 1.19 0.00	55.17 0.71 -0.18	42.08 0.41 -0.34	39.76 -0.04 -0.02	39.20 -0.12 -0.19
CE_DUNWOOD___DRP 24194	42.58 3.48 0.00	42.50 3.29 0.00	40.73 2.98 0.00	40.19 3.05 0.00	41.87 3.46 0.00	44.94 4.09 0.00	64.31 6.05 -0.05	65.05 5.73 -0.25	62.07 4.91 -12.13	63.97 5.46 -7.99	62.45 4.78 -11.25	59.03 4.68 -8.50	54.16 4.74 -2.45	52.80 4.62 -1.97	49.81 4.51 -1.09	50.53 4.67 -1.01	50.17 4.40 -2.17	65.45 5.15 -12.21	85.71 8.66 -0.42	73.99 7.65 -0.36	66.74 6.30 -6.15	57.78 4.46 -11.99	44.86 4.06 -1.02	48.97 3.48 -6.36
CE_MILLWOOD___DRP 24193	42.46 3.36 0.00	42.38 3.18 0.00	40.61 2.87 0.00	40.08 2.93 0.00	41.71 3.30 0.00	44.78 3.92 0.00	64.07 5.82 -0.05	64.77 5.49 -0.20	61.71 4.73 -11.96	63.62 5.31 -7.79	62.12 4.60 -11.09	58.73 4.54 -8.33	53.81 4.56 -2.29	52.43 4.44 -1.79	49.45 4.33 -0.91	50.22 4.53 -0.83	49.80 4.23 -1.97	65.11 5.00 -12.01	85.40 8.43 -0.35	73.73 7.46 -0.29	66.53 6.13 -6.11	57.56 4.34 -11.89	44.62 3.90 -0.94	48.84 3.37 -6.34
CE_NYC2_DRP 24202	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.64 5.58 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.10 5.41 -32.83	84.10 5.45 -31.68	84.55 5.31 -33.03	84.09 5.22 -34.67	84.05 5.34 -33.85	91.49 5.06 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.70 7.17 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
CE_NYC_DRP 24195	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.43 4.58 0.00	64.95 6.69 -0.05	71.58 6.38 -6.13	80.80 5.40 -30.37	87.21 6.01 -30.67	78.95 5.29 -27.23	78.15 5.23 -27.07	75.05 5.26 -22.82	77.00 5.13 -25.67	74.83 5.04 -25.58	74.88 5.20 -24.82	76.81 4.88 -28.32	87.50 5.72 -33.68	96.53 9.50 -10.40	83.19 8.45 -8.76	70.13 6.89 -8.95	67.03 4.92 -20.79	55.39 4.50 -11.11	49.42 3.91 -6.38
CHAFFEE___LFGE 323603	37.93 -1.17 0.00	38.58 -0.63 0.00	37.33 -0.42 0.00	37.44 0.30 0.00	38.87 0.46 0.00	41.76 0.90 0.00	57.98 -0.23 -0.01	58.83 -0.24 0.00	45.14 -1.58 -1.70	50.36 -1.21 -1.05	47.17 -0.84 -1.58	45.77 -1.24 -1.15	45.28 -1.93 -0.24	44.27 -2.08 -0.14	43.29 -0.93 -0.01	43.78 -1.08 0.00	41.93 -1.83 -0.16	48.39 -1.39 -1.69	75.25 -1.38 0.00	65.52 -0.46 0.00	53.99 -1.25 -0.96	42.51 -0.66 -1.84	39.84 -0.04 -0.09	39.28 -0.86 -1.01
CHATEAUG_WT_PWR 323614	37.38 -1.72 0.00	37.40 -1.80 0.00	36.05 -1.70 0.00	35.25 -1.89 0.00	36.33 -2.07 0.00	38.32 -2.53 0.00	55.00 -3.20 0.00	57.06 -2.01 0.00	43.63 -1.40 0.00	48.86 -1.67 0.00	44.99 -1.44 0.00	44.48 -1.38 0.00	45.65 -1.32 0.00	45.05 -1.16 0.00	42.71 -1.50 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.10 -2.53 0.00	63.41 -2.57 0.00	51.90 -2.39 0.00	39.63 -1.69 0.00	37.99 -1.79 0.00	37.61 -1.53 0.00
CHAT_HIGH_FALL_HYD 323578	37.34 -1.76 0.00	37.32 -1.88 0.00	36.01 -1.74 0.00	35.21 -1.93 0.00	36.26 -2.15 0.00	38.24 -2.61 0.00	54.94 -3.26 0.00	57.06 -2.01 0.00	43.58 -1.44 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.01 -1.20 0.00	42.62 -1.59 0.00	43.24 -1.61 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.02 -2.61 0.00	63.34 -2.64 0.00	51.84 -2.44 0.00	39.59 -1.74 0.00	37.95 -1.83 0.00	37.57 -1.57 0.00
CH_MIDHUDSON___DRP 24192	42.31 3.21 0.00	42.26 3.06 0.00	40.50 2.76 0.00	40.01 2.86 0.00	41.60 3.19 0.00	44.58 3.72 0.00	63.73 5.47 -0.06	64.15 5.08 0.00	61.55 4.46 -12.07	62.94 4.95 -7.46	62.02 4.36 -11.23	58.31 4.26 -8.19	52.97 4.32 -1.68	51.44 4.20 -1.03	48.38 4.11 -0.06	49.12 4.26 0.00	48.74 4.01 -1.13	64.86 4.76 -12.00	84.52 7.89 0.00	73.04 7.06 0.00	66.51 5.81 -6.41	57.81 4.13 -12.35	44.15 3.74 -0.63	49.05 3.17 -6.75
CH_MISC_IPPS 23765	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
CH_RES_BVR_FALLS 23983	38.67 -0.43 0.00	38.77 -0.43 0.00	37.29 -0.45 0.00	36.63 -0.52 0.00	37.76 -0.65 0.00	40.00 -0.86 0.00	57.09 -1.11 0.00	58.24 -0.83 0.00	43.81 -0.63 0.58	49.41 -0.76 0.36	45.19 -0.70 0.54	44.77 -0.69 0.39	46.23 -0.66 0.08	45.51 -0.65 0.05	43.46 -0.75 0.00	44.10 -0.76 0.00	42.85 -0.70 0.05	46.70 -0.82 0.58	75.25 -1.38 0.00	64.66 -1.32 0.00	52.89 -1.09 0.31	39.95 -0.79 0.59	38.92 -0.84 0.03	38.14 -0.67 0.32
CH_RES_NIAGARA 23895	37.03 -2.07 0.00	37.67 -1.53 0.00	36.46 -1.28 0.00	36.40 -0.74 0.00	37.72 -0.69 0.00	40.25 -0.61 0.00	54.95 -3.26 -0.01	55.41 -3.66 0.00	42.14 -4.41 -1.52	47.02 -4.45 -0.94	43.99 -3.85 -1.42	42.81 -4.08 -1.03	42.53 -4.65 -0.21	41.62 -4.71 -0.13	40.86 -3.36 -0.01	41.22 -3.63 0.00	39.47 -4.27 -0.14	45.24 -4.38 -1.52	69.66 -6.97 0.00	60.84 -5.15 0.00	50.31 -4.83 -0.85	39.71 -3.26 -1.65	37.92 -1.95 -0.08	37.68 -2.35 -0.90
CH_RES_SYRACUSE 23985	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
CLINTON_WT_PWR 323605	37.38 -1.72 0.00	37.40 -1.80 0.00	36.05 -1.70 0.00	35.25 -1.89 0.00	36.33 -2.07 0.00	38.32 -2.53 0.00	55.00 -3.20 0.00	57.06 -2.01 0.00	43.63 -1.40 0.00	48.86 -1.67 0.00	44.99 -1.44 0.00	44.48 -1.38 0.00	45.65 -1.32 0.00	45.05 -1.16 0.00	42.71 -1.50 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.10 -2.53 0.00	63.41 -2.57 0.00	51.90 -2.39 0.00	39.63 -1.69 0.00	37.99 -1.79 0.00	37.61 -1.53 0.00
CLINTON___LFGE 323618	37.15 -1.96 0.00	37.16 -2.04 0.00	35.86 -1.89 0.00	34.95 -2.19 0.00	36.10 -2.30 0.00	38.12 -2.74 0.00	54.82 -3.38 0.00	56.89 -2.19 0.00	43.58 -1.44 0.00	48.81 -1.72 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.05 -1.16 0.00	42.66 -1.55 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.18 -2.45 0.00	63.48 -2.51 0.00	51.68 -2.61 0.00	39.51 -1.82 0.00	37.91 -1.87 0.00	37.41 -1.72 0.00
COLONIE_LFGE___ 323577	42.00 2.89 0.00	41.99 2.78 0.00	40.35 2.60 0.00	39.82 2.67 0.00	41.33 2.92 0.00	44.29 3.43 0.00	62.93 4.66 -0.07	62.85 3.78 0.00	62.96 3.42 -14.51	63.39 3.89 -8.98	63.69 3.76 -13.50	59.37 3.67 -9.85	52.75 3.76 -2.02	51.09 3.65 -1.24	47.73 3.45 -0.07	48.31 3.45 0.00	48.36 3.40 -1.35	66.19 3.66 -14.43	81.92 5.29 0.00	70.54 4.55 0.00	65.96 3.96 -7.71	59.11 2.93 -14.85	43.64 3.10 -0.76	50.23 2.97 -8.12

CORNELL____ 23752	38.67 -0.43 0.00	39.24 0.04 0.00	37.75 0.00 0.00	36.96 -0.19 0.00	38.68 0.27 0.00	41.92 1.06 0.00	59.20 0.99 -0.01	59.48 0.41 0.00	46.98 0.00 -1.96	52.24 0.51 -1.21	48.67 0.42 -1.82	47.50 0.32 -1.33	47.29 0.05 -0.27	46.37 0.00 -0.17	44.40 0.18 -0.01	45.04 0.18 0.00	43.70 -0.09 -0.18	50.09 0.05 -1.95	78.01 1.38 0.00	67.44 1.45 0.00	56.14 0.81 -1.04	43.78 0.45 -2.00	40.24 0.36 -0.10	40.07 -0.16 -1.10
COXSACKIE___GT 23611	42.39 3.28 0.00	42.30 3.10 0.00	40.58 2.83 0.00	40.12 2.97 0.00	41.63 3.23 0.00	44.58 3.72 0.00	63.91 5.65 -0.06	64.21 5.14 0.00	62.39 4.64 -12.73	63.85 5.46 -7.87	63.09 4.83 -11.84	59.26 4.77 -8.64	53.49 4.74 -1.77	51.82 4.53 -1.09	48.65 4.38 -0.06	49.39 4.53 0.00	49.02 4.23 -1.19	65.80 5.05 -12.66	85.06 8.43 0.00	73.57 7.59 0.00	67.13 6.08 -6.76	58.77 4.42 -13.02	44.38 3.94 -0.66	49.46 3.21 -7.12
CRESCENT___HYD 24018	42.00 2.89 0.00	41.99 2.78 0.00	40.35 2.60 0.00	39.82 2.67 0.00	41.33 2.92 0.00	44.29 3.43 0.00	62.93 4.66 -0.07	62.85 3.78 0.00	62.96 3.42 -14.51	63.39 3.89 -8.98	63.69 3.76 -13.50	59.37 3.67 -9.85	52.75 3.76 -2.02	51.09 3.65 -1.24	47.73 3.45 -0.07	48.31 3.45 0.00	48.36 3.40 -1.35	66.19 3.66 -14.43	81.92 5.29 0.00	70.54 4.55 0.00	65.96 3.96 -7.71	59.11 2.93 -14.85	43.64 3.10 -0.76	50.23 2.97 -8.12
CRUCIBLE_METL_DRP 24180	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
DANC___LFGE 323619	38.59 -0.51 0.00	39.16 -0.04 0.00	37.63 -0.11 0.00	36.59 -0.56 0.00	38.10 -0.31 0.00	41.18 0.33 0.00	59.08 0.87 0.00	59.60 0.53 0.00	46.40 0.99 -0.38	51.97 1.21 -0.24	48.13 1.35 -0.36	47.72 1.60 -0.26	48.20 1.17 -0.05	47.21 0.97 -0.03	45.01 0.80 0.00	45.62 0.76 0.00	44.38 0.74 -0.04	49.20 0.72 -0.38	78.54 1.92 0.00	67.63 1.65 0.00	55.58 1.09 -0.21	42.35 0.62 -0.40	39.96 0.16 -0.02	39.39 0.04 -0.22
DANSKAMMER___1 23586	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
DANSKAMMER___2 23589	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
DANSKAMMER___3 23590	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
DANSKAMMER___4 23591	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
DANSKAMMER___DIESEL 23592	42.07 2.97 0.00	42.06 2.86 0.00	40.35 2.60 0.00	39.89 2.75 0.00	41.44 3.03 0.00	44.21 3.35 0.00	63.14 4.89 -0.05	63.56 4.49 0.00	60.57 4.01 -11.54	62.21 4.55 -7.14	61.06 3.90 -10.74	57.54 3.85 -7.84	52.43 3.85 -1.61	50.93 3.74 -0.98	47.94 3.67 -0.06	48.67 3.81 0.00	48.25 3.58 -1.08	63.91 4.33 -11.48	84.06 7.43 0.00	72.71 6.73 0.00	65.85 5.43 -6.13	56.94 3.80 -11.81	43.96 3.58 -0.60	48.41 2.82 -6.46
DASHVILLE___HYD 23610	42.66 3.56 0.00	42.57 3.37 0.00	40.77 3.02 0.00	40.30 3.16 0.00	41.90 3.50 0.00	44.86 4.00 0.00	64.31 6.05 -0.06	64.74 5.67 0.00	61.69 4.95 -11.71	63.43 5.66 -7.24	62.24 4.92 -10.90	58.67 4.86 -7.95	53.49 4.88 -1.63	51.96 4.76 -1.00	49.00 4.73 -0.06	49.75 4.89 0.00	49.23 4.53 -1.09	65.13 5.39 -11.65	85.75 9.12 0.00	74.23 8.25 0.00	67.18 6.68 -6.22	58.02 4.71 -11.98	44.57 4.18 -0.61	49.09 3.40 -6.55
DELAWARE___LFGE 323621	40.43 1.33 0.00	40.61 1.41 0.00	39.03 1.28 0.00	38.37 1.23 0.00	39.91 1.50 0.00	42.78 1.92 0.00	61.13 2.91 -0.02	61.67 2.60 0.00	51.99 2.12 -4.85	56.00 2.48 -3.00	53.12 2.18 -4.51	51.30 2.16 -3.29	49.71 2.07 -0.68	48.61 1.99 -0.41	46.23 1.99 -0.02	46.92 2.06 0.00	45.93 1.87 -0.45	55.18 2.26 -4.82	80.46 3.83 0.00	69.42 3.43 0.00	59.73 2.88 -2.57	48.22 1.94 -4.95	41.78 1.75 -0.25	43.25 1.41 -2.71
DOGLEVILLE___HYD 23807	42.27 3.17 0.00	42.46 3.25 0.00	40.84 3.10 0.00	40.19 3.05 0.00	41.63 3.23 0.00	44.45 3.60 0.00	63.38 5.18 0.00	64.03 4.96 0.00	48.52 3.78 0.28	54.65 4.29 0.17	50.11 3.95 0.26	49.56 3.90 0.19	50.83 3.90 0.04	50.02 3.84 0.02	47.92 3.71 0.00	48.76 3.90 0.00	47.28 3.71 0.03	51.95 4.14 0.28	83.45 6.82 0.00	71.86 5.87 0.00	59.02 4.89 0.15	44.59 3.55 0.29	43.47 3.70 0.01	42.46 3.48 0.16
DUNKIRK___1 23563	36.29 -2.82 0.00	36.85 -2.35 0.00	35.82 -1.93 0.00	35.85 -1.30 0.00	36.99 -1.42 0.00	39.63 -1.23 0.00	55.36 -2.85 -0.01	55.88 -3.19 0.00	43.31 -3.60 -1.89	47.95 -3.74 -1.17	44.79 -3.39 -1.75	43.42 -3.71 -1.28	42.91 -4.32 -0.26	41.89 -4.48 -0.16	40.73 -3.49 -0.01	41.27 -3.59 0.00	39.59 -4.19 -0.18	46.13 -3.85 -1.88	71.65 -4.98 0.00	62.22 -3.76 0.00	51.73 -3.58 -1.02	40.69 -2.60 -1.97	37.65 -2.23 -0.10	37.43 -2.78 -1.08
DUNKIRK___2 23564	36.29 -2.82 0.00	36.85 -2.35 0.00	35.82 -1.93 0.00	35.85 -1.30 0.00	36.99 -1.42 0.00	39.63 -1.23 0.00	55.36 -2.85 -0.01	55.88 -3.19 0.00	43.31 -3.60 -1.89	47.95 -3.74 -1.17	44.79 -3.39 -1.75	43.42 -3.71 -1.28	42.91 -4.32 -0.26	41.89 -4.48 -0.16	40.73 -3.49 -0.01	41.27 -3.59 0.00	39.59 -4.19 -0.18	46.13 -3.85 -1.88	71.65 -4.98 0.00	62.22 -3.76 0.00	51.73 -3.58 -1.02	40.69 -2.60 -1.97	37.65 -2.23 -0.10	37.43 -2.78 -1.08
DUNKIRK___3 23565	36.56 -2.54 0.00	37.16 -2.04 0.00	36.05 -1.70 0.00	36.03 -1.11 0.00	37.22 -1.19 0.00	39.92 -0.94 0.00	55.65 -2.56 -0.01	56.24 -2.84 0.00	43.54 -3.38 -1.89	48.21 -3.49 -1.17	45.03 -3.16 -1.76	43.70 -3.44 -1.28	43.19 -4.04 -0.26	42.21 -4.16 -0.16	41.08 -3.14 -0.01	41.63 -3.23 0.00	39.94 -3.84 -0.18	46.42 -3.56 -1.88	71.88 -4.75 0.00	62.49 -3.50 0.00	51.94 -3.37 -1.02	40.86 -2.44 -1.97	37.89 -1.99 -0.10	37.67 -2.54 -1.08



DUNKIRK___4 23566	36.56 -2.54 0.00	37.16 -2.04 0.00	36.05 -1.70 0.00	36.03 -1.11 0.00	37.22 -1.19 0.00	39.92 -0.94 0.00	55.65 -2.56 -0.01	56.24 -2.84 0.00	43.54 -3.38 -1.89	48.21 -3.49 -1.17	45.03 -3.16 -1.76	43.70 -3.44 -1.28	43.19 -4.04 -0.26	42.21 -4.16 -0.16	41.08 -3.14 -0.01	41.63 -3.23 0.00	39.94 -3.84 -0.18	46.42 -3.56 -1.88	71.88 -4.75 0.00	62.49 -3.50 0.00	51.94 -3.37 -1.02	40.86 -2.44 -1.97	37.89 -1.99 -0.10	37.67 -2.54 -1.08
EAST HAMPTON___GT 23717	53.47 7.62 -6.74	52.07 7.72 -5.15	51.28 7.06 -6.48	51.17 7.17 -6.85	51.92 7.68 -5.83	72.88 8.54 -23.48	79.92 12.11 -9.61	82.23 11.81 -11.34	87.01 9.59 -32.40	102.79 11.06 -41.20	79.19 9.94 -22.83	79.77 9.72 -24.19	78.81 9.72 -22.11	78.71 9.47 -23.03	78.01 9.33 -24.47	78.66 9.51 -24.29	77.18 8.94 -24.65	97.02 10.77 -38.15	157.36 19.23 -61.49	117.85 16.50 -35.37	115.99 13.25 -48.46	87.55 9.30 -36.92	50.31 8.20 -2.33	57.13 7.98 -10.02
EAST RIVER___6 23660	43.09 3.99 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.64 3.49 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.06 6.81 -0.05	72.11 6.56 -6.48	82.03 5.54 -31.47	88.72 6.16 -32.03	80.05 5.43 -28.19	79.40 5.36 -28.18	76.41 5.40 -24.04	78.56 5.27 -27.09	76.40 5.13 -27.05	76.40 5.29 -26.25	78.51 5.01 -29.90	88.93 5.87 -34.97	97.36 9.73 -11.00	83.83 8.58 -9.27	70.47 7.06 -9.12	67.69 5.04 -21.32	56.11 4.61 -11.72	49.54 4.03 -6.38
EAST RIVER___7 23524	43.09 3.99 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.64 3.49 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.06 6.81 -0.05	72.11 6.56 -6.48	82.03 5.54 -31.47	88.72 6.16 -32.03	80.05 5.43 -28.19	79.40 5.36 -28.18	76.41 5.40 -24.04	78.56 5.27 -27.09	76.40 5.13 -27.05	76.40 5.29 -26.25	78.51 5.01 -29.90	88.93 5.87 -34.97	97.36 9.73 -11.00	83.83 8.58 -9.27	70.47 7.06 -9.12	67.69 5.04 -21.32	56.11 4.61 -11.72	49.54 4.03 -6.38
EAST_HAMPTON___DIESEL 23722	53.47 7.62 -6.74	52.07 7.72 -5.15	51.28 7.06 -6.48	51.17 7.17 -6.85	51.92 7.68 -5.83	72.88 8.54 -23.48	79.92 12.11 -9.61	82.23 11.81 -11.34	87.01 9.59 -32.40	102.79 11.06 -41.20	79.19 9.94 -22.83	79.77 9.72 -24.19	78.81 9.72 -22.11	78.71 9.47 -23.03	78.01 9.33 -24.47	78.66 9.51 -24.29	77.18 8.94 -24.65	97.02 10.77 -38.15	157.36 19.23 -61.49	117.85 16.50 -35.37	115.99 13.25 -48.46	87.55 9.30 -36.92	50.31 8.20 -2.33	57.13 7.98 -10.02
EAST_RIVER___1 323558	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.43 4.58 0.00	64.95 6.69 -0.05	71.58 6.38 -6.13	80.80 5.40 -30.37	87.21 6.01 -30.67	78.95 5.29 -27.23	78.15 5.23 -27.07	75.05 5.26 -22.82	77.00 5.13 -25.67	74.83 5.04 -25.58	74.88 5.20 -24.82	76.81 4.88 -28.32	87.50 5.72 -33.68	96.53 9.50 -10.40	83.19 8.45 -8.76	70.13 6.89 -8.95	67.03 4.92 -20.79	55.39 4.50 -11.11	49.42 3.91 -6.38
EAST_RIVER___2 323559	43.09 3.99 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.64 3.49 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.06 6.81 -0.05	72.11 6.56 -6.48	82.03 5.54 -31.47	88.72 6.16 -32.03	80.05 5.43 -28.19	79.40 5.36 -28.18	76.41 5.40 -24.04	78.56 5.27 -27.09	76.40 5.13 -27.05	76.40 5.29 -26.25	78.51 5.01 -29.90	88.93 5.87 -34.97	97.36 9.73 -11.00	83.83 8.58 -9.27	70.47 7.06 -9.12	67.69 5.04 -21.32	56.11 4.61 -11.72	49.54 4.03 -6.38
EAST___DELAWARE_HYD 23607	41.37 2.27 0.00	41.44 2.23 0.00	39.75 2.00 0.00	39.15 2.01 0.00	40.71 2.30 0.00	43.60 2.74 0.00	62.55 4.31 -0.05	62.97 3.90 0.00	57.67 2.79 -9.85	59.90 3.28 -6.09	58.38 2.79 -9.17	55.29 2.75 -6.69	51.07 2.72 -1.37	49.59 2.54 -0.84	46.78 2.52 -0.05	47.55 2.69 0.00	46.96 2.44 -0.92	60.83 2.93 -9.80	81.92 5.29 0.00	70.87 4.88 0.00	63.37 3.85 -5.23	54.09 2.69 -10.08	42.16 1.87 -0.51	45.86 1.21 -5.51
ELEC_TRO_TEK 24086	49.83 3.99 -6.74	48.19 3.84 -5.15	47.74 3.51 -6.48	47.56 3.57 -6.85	48.23 3.99 -5.83	69.00 4.66 -23.48	74.62 6.81 -9.61	76.97 6.56 -11.34	82.92 5.49 -32.40	97.79 6.06 -41.20	75.56 5.34 -23.80	76.18 5.23 -25.10	75.33 5.26 -23.10	75.35 5.13 -24.01	74.81 5.08 -25.51	75.38 5.25 -25.27	74.26 4.93 -25.74	92.02 5.77 -38.15	147.93 9.81 -61.49	110.07 8.71 -35.37	109.86 7.11 -48.46	83.74 5.00 -37.42	49.97 4.69 -5.49	55.60 4.07 -12.39
ELLENBURG_WT_PWR 323604	37.38 -1.72 0.00	37.40 -1.80 0.00	36.05 -1.70 0.00	35.25 -1.89 0.00	36.33 -2.07 0.00	38.32 -2.53 0.00	55.00 -3.20 0.00	57.06 -2.01 0.00	43.63 -1.40 0.00	48.86 -1.67 0.00	44.99 -1.44 0.00	44.48 -1.38 0.00	45.65 -1.32 0.00	45.05 -1.16 0.00	42.71 -1.50 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.10 -2.53 0.00	63.41 -2.57 0.00	51.90 -2.39 0.00	39.63 -1.69 0.00	37.99 -1.79 0.00	37.61 -1.53 0.00
E_CANADA_CAP_HY 24051	39.61 0.51 0.00	39.75 0.55 0.00	38.20 0.45 0.00	37.55 0.41 0.00	39.10 0.69 0.00	42.21 1.35 0.00	60.62 2.33 -0.09	60.90 1.83 0.00	64.94 1.62 -18.29	63.91 2.07 -11.31	65.44 2.00 -17.02	60.11 1.83 -12.42	51.26 1.74 -2.55	49.34 1.57 -1.56	45.94 1.64 -0.09	46.47 1.61 0.00	46.79 1.48 -1.71	68.12 1.83 -18.19	79.77 3.14 0.00	68.36 2.38 0.00	66.01 2.01 -9.72	61.37 1.32 -18.72	41.89 1.15 -0.95	50.35 0.98 -10.24
E_CANADA_MHWK_HY 24050	42.27 3.17 0.00	42.46 3.25 0.00	40.84 3.10 0.00	40.19 3.05 0.00	41.63 3.23 0.00	44.45 3.60 0.00	63.38 5.18 0.00	64.03 4.96 0.00	48.52 3.78 0.28	54.65 4.29 0.17	50.11 3.95 0.26	49.56 3.90 0.19	50.83 3.90 0.04	50.02 3.84 0.02	47.92 3.71 0.00	48.76 3.90 0.00	47.28 3.71 0.03	51.95 4.14 0.28	83.45 6.82 0.00	71.86 5.87 0.00	59.02 4.89 0.15	44.59 3.55 0.29	43.47 3.70 0.01	42.46 3.48 0.16
E_FISHKILL___LBMP 23776	42.23 3.13 0.00	42.18 2.98 0.00	40.43 2.68 0.00	39.89 2.75 0.00	41.52 3.11 0.00	44.49 3.64 0.00	63.61 5.35 -0.05	64.03 4.96 0.00	60.91 4.32 -11.56	62.53 4.85 -7.15	61.45 4.27 -10.76	57.88 4.17 -7.85	52.81 4.23 -1.61	51.31 4.11 -0.99	48.29 4.02 -0.06	49.03 4.17 0.00	48.60 3.92 -1.08	64.17 4.57 -11.50	84.22 7.59 0.00	72.71 6.73 0.00	66.02 5.59 -6.14	57.12 3.97 -11.83	44.00 3.62 -0.60	48.69 3.09 -6.47
FAR ROCKAWAY___4 23548	50.81 4.97 -6.75	49.14 4.78 -5.15	48.65 4.42 -6.49	48.46 4.46 -6.86	49.16 4.92 -5.83	70.02 5.68 -23.49	76.14 8.32 -9.62	78.57 8.15 -11.35	84.09 6.66 -32.41	99.16 7.43 -41.20	84.52 6.45 -31.64	84.61 6.33 -32.43	84.44 6.39 -31.09	84.39 6.19 -31.99	84.25 6.10 -33.94	84.40 6.28 -33.26	84.12 5.93 -34.59	93.37 7.12 -38.15	149.55 11.42 -61.50	111.65 10.29 -35.38	111.17 8.41 -48.46	88.91 6.16 -41.42	76.74 5.85 -31.11	76.03 5.17 -31.73
FARRAGUT___LBMP 323566	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.39 4.54 0.00	64.89 6.63 -0.05	71.87 6.32 -6.48	81.86 5.36 -31.48	88.53 5.96 -32.04	79.87 5.25 -28.20	79.23 5.18 -28.19	76.23 5.21 -24.05	78.39 5.08 -27.10	76.27 5.00 -27.07	76.28 5.16 -26.26	78.35 4.84 -29.91	88.75 5.68 -34.98	97.06 9.43 -11.00	83.63 8.38 -9.27	70.30 6.89 -9.12	67.57 4.92 -21.32	55.96 4.46 -11.72	49.42 3.91 -6.38
FENNER___WINDPWR 24204	39.53 0.43 0.00	39.91 0.71 0.00	38.39 0.64 0.00	37.59 0.45 0.00	39.18 0.77 0.00	42.12 1.27 0.00	60.01 1.80 0.00	60.49 1.42 0.00	46.68 1.13 -0.53	52.37 1.52 -0.33	48.31 1.39 -0.49	47.64 1.42 -0.36	48.31 1.27 -0.07	47.45 1.20 -0.05	45.41 1.19 0.00	46.07 1.21 0.00	44.74 1.09 -0.05	49.83 1.20 -0.53	79.23 2.61 0.00	68.36 2.38 0.00	56.31 1.74 -0.29	43.03 1.16 -0.55	40.92 1.11 -0.03	40.26 0.82 -0.30

FIBERTEK____ENERGY 23856	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
FITZPATRICK____ 23598	37.85 -1.25 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.06 -2.01 0.00	44.02 -1.67 -0.67	49.17 -1.77 -0.41	45.42 -1.62 -0.62	44.70 -1.60 -0.45	45.33 -1.74 -0.09	44.55 -1.71 -0.06	42.71 -1.50 0.00	43.33 -1.53 0.00	42.05 -1.61 -0.06	46.98 -1.78 -0.66	73.95 -2.68 0.00	63.81 -2.18 0.00	52.80 -1.85 -0.36	40.77 -1.24 -0.68	38.78 -1.03 -0.03	38.49 -1.02 -0.37
FORT ORANGE____ 23900	40.94 1.84 0.00	40.97 1.76 0.00	39.37 1.62 0.00	38.89 1.75 0.00	40.29 1.88 0.00	43.15 2.29 0.00	61.53 3.26 -0.07	61.79 2.72 0.00	61.67 2.57 -14.08	62.16 2.93 -8.71	62.22 2.69 -13.10	58.02 2.61 -9.56	51.56 2.63 -1.96	49.95 2.54 -1.20	46.80 2.52 -0.07	47.41 2.56 0.00	47.36 2.44 -1.31	64.89 2.79 -14.00	80.77 4.14 0.00	69.61 3.63 0.00	64.86 3.09 -7.48	57.96 2.23 -14.41	42.74 2.23 -0.73	49.01 2.00 -7.88
FORT_DRUM_COGEN 23780	38.59 -0.51 0.00	39.12 -0.08 0.00	37.63 -0.11 0.00	36.59 -0.56 0.00	38.10 -0.31 0.00	41.14 0.29 0.00	59.02 0.81 0.00	59.60 0.53 0.00	46.34 0.95 -0.37	51.91 1.16 -0.23	48.07 1.30 -0.34	47.71 1.60 -0.25	48.15 1.13 -0.05	47.16 0.92 -0.03	45.01 0.80 0.00	45.58 0.72 0.00	44.38 0.74 -0.03	49.14 0.67 -0.37	78.47 1.84 0.00	67.57 1.58 0.00	55.52 1.03 -0.20	42.29 0.58 -0.39	39.96 0.16 -0.02	39.38 0.04 -0.21
FPL_FAR_ROCK_GT1 24212	50.81 4.97 -6.75	49.14 4.78 -5.15	48.65 4.42 -6.49	48.46 4.46 -6.86	49.16 4.92 -5.83	70.02 5.68 -23.49	76.14 8.32 -9.62	78.57 8.15 -11.35	84.09 6.66 -32.41	99.16 7.43 -41.20	84.52 6.45 -31.64	84.61 6.33 -32.43	84.44 6.39 -31.09	84.39 6.19 -31.99	84.25 6.10 -33.94	84.40 6.28 -33.26	84.12 5.93 -34.59	93.37 7.12 -38.15	149.55 11.42 -61.50	111.65 10.29 -35.38	111.17 8.41 -48.46	88.91 6.16 -41.42	76.74 5.85 -31.11	76.03 5.17 -31.73
FPL_FAR_ROCK_GT2 23815	50.81 4.97 -6.75	49.14 4.78 -5.15	48.65 4.42 -6.49	48.46 4.46 -6.86	49.16 4.92 -5.83	70.02 5.68 -23.49	76.14 8.32 -9.62	78.57 8.15 -11.35	84.09 6.66 -32.41	99.16 7.43 -41.20	84.52 6.45 -31.64	84.61 6.33 -32.43	84.44 6.39 -31.09	84.39 6.19 -31.99	84.25 6.10 -33.94	84.40 6.28 -33.26	84.12 5.93 -34.59	93.37 7.12 -38.15	149.55 11.42 -61.50	111.65 10.29 -35.38	111.17 8.41 -48.46	88.91 6.16 -41.42	76.74 5.85 -31.11	76.03 5.17 -31.73
FRANKLIN_FALL_HYD 24054	37.38 -1.72 0.00	37.40 -1.80 0.00	36.05 -1.70 0.00	35.21 -1.93 0.00	36.26 -2.15 0.00	38.45 -2.41 0.00	55.29 -2.91 0.00	57.48 -1.59 0.00	44.21 -0.81 0.00	49.51 -1.01 0.00	45.50 -0.93 0.00	45.12 -0.73 0.00	46.17 -0.80 0.00	45.56 -0.65 0.00	43.15 -1.06 0.00	43.65 -1.21 0.00	42.77 -0.83 0.00	47.18 -0.91 0.00	75.02 -1.61 0.00	64.14 -1.85 0.00	52.17 -2.12 0.00	39.88 -1.45 0.00	38.31 -1.47 0.00	37.76 -1.37 0.00
FREEPORT_EQUS_GT1 23764	50.34 4.50 -6.74	48.70 4.35 -5.15	48.19 3.96 -6.48	48.05 4.05 -6.85	48.69 4.46 -5.83	69.53 5.19 -23.48	75.38 7.57 -9.61	77.74 7.32 -11.34	83.46 6.03 -32.40	98.44 6.72 -41.20	77.09 5.90 -24.77	77.64 5.78 -26.01	76.89 5.82 -24.09	76.89 5.68 -25.00	76.39 5.61 -26.56	76.91 5.79 -26.27	75.89 5.45 -26.84	92.69 6.45 -38.15	148.85 10.73 -61.49	110.92 9.57 -35.37	110.73 7.98 -48.46	84.82 5.58 -37.91	53.79 5.33 -8.68	58.63 4.70 -14.80
FULTON COGEN____ 23766	38.28 -0.82 0.00	38.54 -0.67 0.00	37.10 -0.64 0.00	36.51 -0.63 0.00	37.87 -0.54 0.00	40.57 -0.29 0.00	57.39 -0.81 0.00	57.71 -1.36 0.00	44.96 -0.90 -0.84	50.09 -0.96 -0.52	46.37 -0.84 -0.78	45.65 -0.78 -0.57	46.10 -0.99 -0.12	45.26 -1.02 -0.07	43.38 -0.84 0.00	43.96 -0.90 0.00	42.68 -1.00 -0.08	47.88 -1.06 -0.84	75.17 -1.46 0.00	64.86 -1.12 0.00	53.77 -0.98 -0.46	41.63 -0.58 -0.88	39.47 -0.36 -0.04	39.22 -0.39 -0.48
Freeport____CT2 23818	50.34 4.50 -6.74	48.70 4.35 -5.15	48.19 3.96 -6.48	48.05 4.05 -6.85	48.69 4.46 -5.83	69.53 5.19 -23.48	75.38 7.57 -9.61	77.74 7.32 -11.34	83.46 6.03 -32.40	98.44 6.72 -41.20	77.09 5.90 -24.77	77.64 5.78 -26.01	76.89 5.82 -24.09	76.89 5.68 -25.00	76.39 5.61 -26.56	76.91 5.79 -26.27	75.89 5.45 -26.84	92.69 6.45 -38.15	148.85 10.73 -61.49	110.92 9.57 -35.37	110.73 7.98 -48.46	84.82 5.58 -37.91	53.79 5.33 -8.68	58.63 4.70 -14.80
G.F.CEMENT____DRP 24184	43.13 4.03 0.00	43.08 3.88 0.00	41.41 3.66 0.00	40.86 3.71 0.00	42.44 4.03 0.00	45.60 4.74 0.00	64.91 6.63 -0.07	64.51 5.43 0.00	64.58 4.77 -14.78	65.02 5.36 -9.14	65.52 5.34 -13.75	61.07 5.18 -10.03	54.29 5.26 -2.06	52.32 4.85 -1.26	48.62 4.33 -0.07	48.94 4.08 0.00	49.04 4.05 -1.38	67.22 4.43 -14.70	83.60 6.97 0.00	71.72 5.74 0.00	67.57 5.43 -7.85	60.50 4.05 -15.12	44.93 4.38 -0.77	51.71 4.30 -8.27
GARDENVILLE____LBMP 24039	37.15 -1.96 0.00	37.79 -1.41 0.00	36.61 -1.13 0.00	36.59 -0.56 0.00	37.87 -0.54 0.00	40.53 -0.33 0.00	55.88 -2.33 -0.01	56.53 -2.54 0.00	43.29 -3.38 -1.64	48.26 -3.28 -1.01	45.17 -2.79 -1.53	43.85 -3.12 -1.11	43.49 -3.71 -0.23	42.56 -2.61 -0.14	41.61 -2.61 -0.01	42.08 -2.78 0.00	40.31 -3.44 -0.15	46.41 -3.32 -1.63	71.65 -4.98 0.00	62.49 -3.50 0.00	51.68 -3.53 -0.92	40.74 -2.36 -1.77	38.36 -1.51 -0.09	38.10 -2.00 -0.97
GENERAL____MILLS 23808	37.26 -1.84 0.00	37.91 -1.29 0.00	36.69 -1.06 0.00	36.66 -0.48 0.00	37.99 -0.42 0.00	40.65 -0.20 0.00	56.06 -2.15 -0.01	56.71 -2.36 0.00	43.38 -3.29 -1.64	48.41 -3.13 -1.01	45.31 -2.65 -1.52	44.03 -2.93 -1.11	43.63 -3.57 -0.23	42.70 -3.65 -0.14	41.79 -2.43 -0.01	42.26 -2.60 0.00	40.44 -3.31 -0.15	46.55 -3.17 -1.63	71.88 -4.75 0.00	62.68 -3.30 0.00	51.86 -3.37 -0.93	40.89 -2.23 -1.80	38.48 -1.39 -0.09	38.24 -1.88 -0.98
GE_PLASTICS____DRP 24183	40.39 1.29 0.00	40.42 1.22 0.00	38.84 1.09 0.00	38.30 1.15 0.00	39.71 1.31 0.00	42.49 1.63 0.00	60.54 2.27 -0.07	60.78 1.71 0.00	61.07 1.76 -14.29	61.33 1.97 -8.83	61.53 1.81 -13.29	57.34 1.79 -9.70	50.75 1.78 -1.99	49.18 1.76 -1.22	46.01 1.72 -0.07	46.61 1.75 0.00	46.59 1.66 -1.33	64.18 1.88 -14.21	79.23 2.61 0.00	68.36 2.38 0.00	63.99 2.12 -7.59	57.47 1.53 -14.62	42.00 1.47 -0.74	48.42 1.29 -7.99
GILBOA____1 23756	40.71 1.60 0.00	40.77 1.57 0.00	39.14 1.40 0.00	38.63 1.49 0.00	40.10 1.69 0.00	42.90 2.04 0.00	61.11 2.85 -0.05	61.55 2.48 0.00	58.33 2.21 -11.10	59.86 2.48 -6.86	58.98 2.23 -10.32	55.59 2.20 -7.53	50.68 2.16 -1.55	49.28 2.13 -0.95	46.34 2.08 -0.05	47.01 2.15 0.00	46.64 2.01 -1.04	61.49 2.36 -11.04	80.00 3.37 0.00	69.15 3.17 0.00	63.00 2.82 -5.89	54.70 2.02 -11.35	42.27 1.91 -0.58	46.95 1.60 -6.21
GILBOA____2 23757	40.71 1.60 0.00	40.77 1.57 0.00	39.14 1.40 0.00	38.63 1.49 0.00	40.10 1.69 0.00	42.90 2.04 0.00	61.11 2.85 -0.05	61.55 2.48 0.00	58.33 2.21 -11.10	59.86 2.48 -6.86	58.98 2.23 -10.32	55.59 2.20 -7.53	50.68 2.16 -1.55	49.28 2.13 -0.95	46.34 2.08 -0.05	47.01 2.15 0.00	46.64 2.01 -1.04	61.49 2.36 -11.04	80.00 3.37 0.00	69.15 3.17 0.00	63.00 2.82 -5.89	54.70 2.02 -11.35	42.27 1.91 -0.58	46.95 1.60 -6.21

GILBOA___3 23758	40.71 1.60 0.00	40.77 1.57 0.00	39.14 1.40 0.00	38.63 1.49 0.00	40.10 1.69 0.00	42.90 2.04 0.00	61.11 2.85 -0.05	61.55 2.48 0.00	58.33 2.21 -11.10	59.86 2.48 -6.86	58.98 2.23 -10.32	55.59 2.20 -7.53	50.68 2.16 -1.55	49.28 2.13 -0.95	46.34 2.08 -0.05	47.01 2.15 0.00	46.64 2.01 -1.04	61.49 2.36 -11.04	80.00 3.37 0.00	69.15 3.17 0.00	63.00 2.82 -5.89	54.70 2.02 -11.35	42.27 1.91 -0.58	46.95 1.60 -6.21
GILBOA___4 23759	40.71 1.60 0.00	40.77 1.57 0.00	39.14 1.40 0.00	38.63 1.49 0.00	40.10 1.69 0.00	42.90 2.04 0.00	61.11 2.85 -0.05	61.55 2.48 0.00	58.33 2.21 -11.10	59.86 2.48 -6.86	58.98 2.23 -10.32	55.59 2.20 -7.53	50.68 2.16 -1.55	49.28 2.13 -0.95	46.34 2.08 -0.05	47.01 2.15 0.00	46.64 2.01 -1.04	61.49 2.36 -11.04	80.00 3.37 0.00	69.15 3.17 0.00	63.00 2.82 -5.89	54.70 2.02 -11.35	42.27 1.91 -0.58	46.95 1.60 -6.21
GILBOA___ 23599	40.71 1.60 0.00	40.77 1.57 0.00	39.14 1.40 0.00	38.63 1.49 0.00	40.10 1.69 0.00	42.90 2.04 0.00	61.11 2.85 0.00	61.55 2.48 0.00	58.33 2.21 -11.10	59.86 2.48 -6.86	58.98 2.23 -10.32	55.59 2.20 -7.53	50.68 2.16 -1.55	49.28 2.13 -0.95	46.34 2.08 -0.05	47.01 2.15 0.00	46.64 2.01 -1.04	61.49 2.36 -11.04	80.00 3.37 0.00	69.15 3.17 0.00	63.00 2.82 -5.89	54.70 2.02 -11.35	42.27 1.91 -0.58	46.95 1.60 -6.21
GINNA___ 23603	35.90 -3.21 0.00	36.97 -2.23 0.00	35.67 -2.08 0.00	35.25 -1.89 0.00	36.64 -1.77 0.00	39.26 -1.59 0.00	55.12 -3.08 -0.01	55.70 -3.37 0.00	42.82 -3.42 -1.21	48.04 -3.23 -0.75	44.63 -2.92 -1.13	43.65 -3.03 -0.82	43.76 -3.38 -0.17	42.94 -3.37 -0.10	41.52 -2.70 -0.01	42.12 -2.74 0.00	40.62 -3.10 -0.11	45.84 -3.46 -1.21	71.80 -4.83 0.00	62.42 -3.56 0.00	51.53 -3.42 -0.66	40.16 -2.44 -1.28	37.66 -2.19 -0.06	37.21 -2.62 -0.70
GLEN PARK___ 23778	38.67 -0.43 0.00	39.24 0.04 0.00	37.75 0.00 0.00	36.66 -0.48 0.00	38.22 -0.19 0.00	41.27 0.41 0.00	59.31 1.11 0.00	59.84 0.77 0.00	46.57 1.13 -0.42	52.20 1.41 -0.26	48.35 1.53 -0.39	47.88 1.74 -0.29	48.34 1.32 -0.06	47.35 1.11 -0.04	45.14 0.93 0.00	45.75 0.90 0.00	44.51 0.87 -0.04	49.43 0.91 -0.42	78.93 2.30 0.00	67.96 1.98 0.00	55.77 1.25 -0.23	42.47 0.70 -0.44	40.08 0.28 -0.02	39.49 0.12 -0.24
GLENWOOD_IC_1_G5 23712	49.95 4.11 -6.74	48.31 3.96 -5.15	47.81 3.59 -6.48	47.68 3.68 -6.85	48.31 4.07 -5.83	69.12 4.78 -23.48	74.85 7.04 -9.61	77.21 6.79 -11.34	83.10 5.67 -32.40	98.09 6.37 -41.20	76.07 5.52 -24.11	76.66 5.41 -25.40	75.89 5.50 -23.42	75.86 5.31 -24.34	75.33 5.26 -25.86	75.88 5.43 -25.60	74.76 5.06 -26.10	92.16 5.92 -38.15	147.55 9.43 -61.49	109.67 8.31 -35.37	109.64 6.89 -48.46	84.07 5.17 -37.58	51.05 4.73 -6.53	56.46 4.15 -13.18
GLENWOOD_IC_2_G1 23688	49.75 3.91 -6.74	48.07 3.72 -5.15	47.62 3.40 -6.48	47.45 3.45 -6.85	48.11 3.88 -5.83	68.87 4.54 -23.48	74.50 6.69 -9.61	76.79 6.38 -11.34	82.83 5.40 -32.40	97.74 6.01 -41.20	75.13 5.29 -23.41	75.77 5.18 -24.74	74.89 5.21 -22.71	74.91 5.08 -23.62	74.31 5.00 -25.10	74.90 5.16 -24.88	73.75 4.84 -25.31	91.97 5.72 -38.15	147.62 9.50 -61.49	109.80 8.45 -35.37	109.69 6.95 -48.46	83.51 4.96 -37.22	48.56 4.54 -4.24	54.53 3.95 -11.45
GLENWOOD_IC_3_G1 23689	49.75 3.91 -6.74	48.07 3.72 -5.15	47.62 3.40 -6.48	47.45 3.45 -6.85	48.11 3.88 -5.83	68.87 4.54 -23.48	74.50 6.69 -9.61	76.79 6.38 -11.34	82.83 5.40 -32.40	97.74 6.01 -41.20	75.13 5.29 -23.41	75.77 5.18 -24.74	74.89 5.21 -22.71	74.91 5.08 -23.62	74.31 5.00 -25.10	74.90 5.16 -24.88	73.75 4.84 -25.31	91.97 5.72 -38.15	147.62 9.50 -61.49	109.80 8.45 -35.37	109.69 6.95 -48.46	83.51 4.96 -37.22	48.56 4.54 -4.24	54.53 3.95 -11.45
GLENWOOD___4 23550	49.95 4.11 -6.74	48.31 3.96 -5.15	47.81 3.59 -6.48	47.68 3.68 -6.85	48.31 4.07 -5.83	69.12 4.78 -23.48	74.85 7.04 -9.61	77.21 6.79 -11.34	83.10 5.67 -32.40	98.09 6.37 -41.20	76.07 5.52 -24.11	76.66 5.41 -25.39	75.89 5.50 -23.42	75.86 5.31 -24.34	75.33 5.26 -25.85	75.88 5.43 -25.60	74.76 5.06 -26.10	92.16 5.92 -38.15	147.70 9.58 -61.49	109.80 8.45 -35.37	109.75 7.00 -48.46	84.07 5.17 -37.58	51.05 4.73 -6.53	56.46 4.15 -13.18
GLENWOOD___5 23614	49.95 4.11 -6.74	48.31 3.96 -5.15	47.81 3.59 -6.48	47.68 3.68 -6.85	48.31 4.07 -5.83	69.12 4.78 -23.48	74.85 7.04 -9.61	77.21 6.79 -11.34	83.10 5.67 -32.40	98.09 6.37 -41.20	76.07 5.52 -24.11	76.66 5.41 -25.39	75.89 5.50 -23.42	75.86 5.31 -24.34	75.33 5.26 -25.85	75.88 5.43 -25.60	74.76 5.06 -26.10	92.16 5.92 -38.15	147.70 9.58 -61.49	109.80 8.45 -35.37	109.75 7.00 -48.46	84.07 5.17 -37.58	51.05 4.73 -6.53	56.46 4.15 -13.18
GLOBAL GREEN_PORT_GT1 23814	53.74 7.90 -6.74	52.35 8.00 -5.15	51.59 7.36 -6.48	51.46 7.47 -6.85	52.26 8.03 -5.83	73.24 8.91 -23.48	80.32 12.51 -9.61	82.64 12.23 -11.34	87.28 9.86 -32.40	103.09 11.37 -41.20	79.47 10.21 -22.83	80.04 10.00 -24.19	79.09 10.00 -22.11	78.99 9.75 -23.03	78.23 9.55 -24.47	78.93 9.78 -24.29	77.45 9.20 -24.65	97.36 11.11 -38.15	157.97 19.85 -61.49	118.38 17.02 -35.37	116.43 13.68 -48.46	87.88 9.63 -36.92	50.79 8.67 -2.33	57.60 8.45 -10.02
GOETHSLN___LBMP 323567	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	73.29 6.32 -7.89	82.49 5.31 -32.15	89.31 5.91 -32.88	80.41 5.20 -28.79	79.86 5.14 -28.88	77.31 5.17 -25.17	79.22 5.04 -27.97	77.35 4.95 -28.19	77.35 5.11 -27.38	80.21 4.80 -31.81	89.50 5.63 -35.77	99.16 9.43 -13.11	86.92 8.38 -12.56	75.17 6.84 -14.05	69.45 4.88 -23.25	56.33 4.46 -12.09	49.42 3.91 -6.38
GOUDEY___7 23579	39.38 0.27 0.00	39.63 0.43 0.00	38.12 0.38 0.00	37.63 0.48 0.00	39.14 0.73 0.00	41.96 1.10 0.00	59.56 1.34 -0.02	60.02 0.95 0.00	49.26 0.54 -3.70	53.47 0.66 -2.29	50.38 0.51 -3.44	48.78 0.41 -2.51	47.72 0.23 -0.52	46.66 0.14 -0.32	44.58 0.35 -0.02	45.26 0.40 0.00	44.12 0.17 -0.35	52.26 0.48 -3.68	77.93 1.30 0.00	67.37 1.39 0.00	57.32 1.09 -1.95	45.86 0.79 -3.75	40.65 0.68 -0.19	41.50 0.31 -2.05
GOUDEY___8 23580	39.34 0.23 0.00	39.59 0.39 0.00	38.09 0.34 0.00	37.59 0.45 0.00	39.06 0.65 0.00	41.92 1.06 0.00	59.50 1.28 -0.02	59.96 0.89 0.00	49.22 0.50 -3.70	53.42 0.61 -2.29	50.28 0.42 -3.44	48.73 0.37 -2.51	47.67 0.19 -0.52	46.61 0.09 -0.32	44.54 0.31 -0.02	45.17 0.31 0.00	44.03 0.09 -0.35	52.21 0.43 -3.68	77.86 1.23 0.00	67.30 1.32 0.00	57.27 1.03 -1.95	45.78 0.70 -3.75	40.61 0.64 -0.19	41.46 0.27 -2.05
GOWANUS_GT1_1 24077	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT1_2 24078	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38

GOWANUS_GT1_3 24079	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT1_4 24080	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT1_5 24084	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT1_6 24111	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT1_7 24112	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT1_8 24113	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_1 24114	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_2 24115	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_3 24116	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_4 24117	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_5 24118	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_6 24119	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_7 24120	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT2_8 24121	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT3_1 24122	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38
GOWANUS_GT3_2 24123	43.37	43.28	41.37	40.86	42.52	45.64	65.24	81.93	86.73	94.60	84.24	84.23	84.24	84.64	84.18	84.19	91.63	94.50	112.04	106.52	104.25	81.02	58.76	49.74
	4.26	4.08	3.62	3.71	4.11	4.78	6.98	6.79	5.67	6.37	5.62	5.55	5.59	5.41	5.31	5.47	5.19	6.06	10.12	8.91	7.38	5.29	4.73	4.23
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.05	-16.07	-36.03	-37.71	-32.19	-32.83	-31.68	-33.03	-34.67	-33.85	-42.84	-40.34	-25.30	-31.63	-42.58	-34.40	-14.24	-6.38

GOWANUS_GT3_3 24124	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT3_4 24125	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT3_5 24126	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT3_6 24127	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT3_7 24128	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT3_8 24129	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_1 24130	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_2 24131	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_3 24132	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_4 24133	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_5 24134	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_6 24135	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_7 24136	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GOWANUS_GT4_8 24137	43.37 4.26 -0.01	43.28 4.08 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
GREENIDGE___3 23582	38.55 -0.55 0.00	39.16 -0.04 0.00	37.75 0.00 0.00	37.29 0.15 0.00	38.87 0.46 0.00	41.96 1.10 0.00	58.97 0.76 -0.01	59.43 0.35 0.00	46.50 -0.50 -1.97	51.59 -0.15 -1.22	48.08 -0.19 -1.84	46.83 -0.37 -1.34	46.49 -0.75 -0.28	45.50 -0.88 -0.17	43.82 -0.40 -0.01	44.45 -0.40 0.00	42.96 -0.83 -0.18	49.58 -0.48 -1.96	76.94 0.31 0.00	66.71 0.73 0.00	55.50 0.16 -1.05	43.47 0.12 -2.02	40.08 0.20 -0.10	39.89 -0.35 -1.11
GREENIDGE___4 23583	38.55 -0.55 0.00	39.16 -0.04 0.00	37.75 0.00 0.00	37.29 0.15 0.00	38.87 0.46 0.00	41.96 1.10 0.00	58.97 0.76 -0.01	59.43 0.35 0.00	46.50 -0.50 -1.97	51.59 -0.15 -1.22	48.08 -0.19 -1.84	46.83 -0.37 -1.34	46.49 -0.75 -0.28	45.50 -0.88 -0.17	43.82 -0.40 -0.01	44.45 -0.40 0.00	42.96 -0.83 -0.18	49.58 -0.48 -1.96	76.94 0.31 0.00	66.71 0.73 0.00	55.50 0.16 -1.05	43.47 0.12 -2.02	40.08 0.20 -0.10	39.89 -0.35 -1.11

GROVEVILLE___HYD 323602	42.31 3.21 0.00	42.26 3.06 0.00	40.54 2.79 0.00	40.04 2.90 0.00	41.63 3.23 0.00	44.49 3.64 0.00	63.55 5.30 -0.05	63.97 4.90 0.00	60.97 4.37 -11.58	62.64 4.95 -7.16	61.47 4.27 -10.77	57.93 4.22 -7.86	52.81 4.23 -1.61	51.26 4.07 -0.99	48.29 4.02 -0.06	49.03 4.17 0.00	48.56 3.88 -1.08	64.28 4.67 -11.52	84.68 8.05 0.00	73.24 7.26 0.00	66.30 5.86 -6.15	57.30 4.13 -11.85	44.24 3.86 -0.60	48.66 3.05 -6.48
HAMPSHIRE___PAPER_HYD 323593	37.62 -1.49 0.00	37.79 -1.41 0.00	36.39 -1.36 0.00	35.62 -1.52 0.00	36.72 -1.69 0.00	39.51 -1.35 0.00	56.22 -1.98 0.00	57.48 -1.59 0.00	44.75 -0.27 0.00	49.92 -0.61 0.00	46.01 -0.42 0.00	45.95 0.09 0.00	46.59 -0.38 0.00	45.79 -0.42 0.00	43.46 -0.75 0.00	43.87 -0.99 0.00	42.86 -0.74 0.00	47.33 -0.77 0.00	75.33 -1.30 0.00	64.66 -1.32 0.00	52.93 -1.36 0.00	40.50 -0.83 0.00	38.63 -1.15 0.00	38.04 -1.10 0.00
HARZA MOOSE___RIVER 24016	38.87 -0.23 0.00	39.20 0.00 0.00	37.71 -0.04 0.00	36.89 -0.26 0.00	38.29 -0.12 0.00	41.14 0.29 0.00	58.84 0.64 0.00	59.54 0.47 0.00	45.70 0.68 0.00	51.38 0.86 0.00	47.31 0.88 0.00	46.86 1.01 0.00	47.77 0.80 0.00	46.90 0.69 0.00	44.79 0.57 0.00	45.40 0.54 0.00	44.12 0.52 0.00	48.63 0.53 0.00	77.86 1.23 0.00	67.04 1.06 0.00	54.99 0.71 0.00	41.74 0.41 0.00	40.02 0.24 0.00	39.21 0.08 0.00
HEMPSTEAD____ 23647	50.03 4.18 -6.74	48.39 4.04 -5.15	47.89 3.66 -6.48	47.75 3.75 -6.85	48.38 4.15 -5.83	69.20 4.86 -23.48	74.97 7.16 -9.61	77.26 6.85 -11.34	83.14 5.72 -32.40	98.14 6.42 -41.20	76.13 5.62 -24.09	76.73 5.50 -25.37	75.91 5.54 -23.39	75.92 5.41 -24.31	75.39 5.35 -25.83	75.95 5.52 -25.57	74.81 5.14 -26.07	92.31 6.06 -38.15	148.24 10.12 -61.49	110.26 8.91 -35.37	110.13 7.38 -48.46	84.14 5.25 -37.56	51.12 4.89 -6.44	56.55 4.30 -13.11
HICKLING___1 23621	40.67 1.56 0.00	41.24 2.04 0.00	39.75 2.00 0.00	39.34 2.19 0.00	41.06 2.65 0.00	44.45 3.60 0.00	62.52 4.31 -0.01	62.97 3.90 0.00	49.76 2.16 -2.58	54.85 2.73 -1.59	51.14 2.32 -2.40	49.62 2.02 -1.75	48.97 1.64 -0.36	47.81 1.39 -0.22	46.08 1.86 -0.01	46.70 1.84 0.00	45.11 1.26 -0.24	52.82 2.16 -2.56	81.69 5.06 0.00	70.80 4.82 0.00	59.22 3.58 -1.35	46.54 2.60 -2.61	42.06 2.15 -0.13	41.97 1.41 -1.43
HICKLING___2 23622	40.67 1.56 0.00	41.24 2.04 0.00	39.75 2.00 0.00	39.34 2.19 0.00	41.06 2.65 0.00	44.45 3.60 0.00	62.52 4.31 -0.01	62.97 3.90 0.00	49.76 2.16 -2.58	54.85 2.73 -1.59	51.14 2.32 -2.40	49.62 2.02 -1.75	48.97 1.64 -0.36	47.81 1.39 -0.01	46.08 1.86 -0.01	46.70 1.84 0.00	45.11 1.26 -0.24	52.82 2.16 -2.56	81.69 5.06 0.00	70.80 4.82 0.00	59.22 3.58 -1.35	46.54 2.60 -2.61	42.06 2.15 -0.13	41.97 1.41 -1.43
HIGH FALLS___HY 23754	43.09 3.99 0.00	43.01 3.80 0.00	41.18 3.43 0.00	40.67 3.53 0.00	42.33 3.92 0.00	45.31 4.45 0.00	65.12 6.87 -0.05	65.51 6.44 0.00	62.01 5.54 -11.45	64.07 6.47 -7.08	62.70 5.62 -10.65	59.18 5.55 -7.77	54.16 5.59 -1.60	52.54 5.36 -0.98	49.57 5.31 -0.06	50.33 5.47 0.00	49.73 5.06 -1.07	65.50 6.01 -11.39	86.97 10.34 0.00	75.42 9.44 0.00	67.91 7.55 -6.08	58.46 5.41 -11.72	45.63 5.25 -0.60	49.73 4.19 -6.41
HILLBURN___GT 23639	42.46 3.36 0.00	42.38 3.18 0.00	40.58 2.83 0.00	40.08 2.93 0.00	41.75 3.34 0.00	44.82 3.96 0.00	64.25 5.99 -0.05	64.92 5.85 0.00	60.87 4.95 -10.89	62.77 5.51 -6.74	61.34 4.78 -10.13	57.97 4.72 -7.39	53.19 4.70 -1.52	51.66 4.53 -0.93	48.73 4.47 -0.05	49.52 4.67 0.00	48.93 4.32 -1.02	64.17 5.24 -10.83	85.59 8.97 0.00	73.97 7.98 0.00	66.59 6.51 -5.78	57.06 4.59 -11.14	44.53 4.18 -0.57	48.75 3.52 -6.09
HISHELDN_WT_PWR 323625	37.66 -1.45 0.00	38.30 -0.90 0.00	37.03 -0.72 0.00	36.92 -0.22 0.00	38.33 -0.08 0.00	41.06 0.20 0.00	56.81 -1.40 -0.01	57.42 -1.65 0.00	44.19 -2.61 -1.78	49.15 -2.48 -1.10	45.94 -2.14 -1.65	44.63 -2.43 -1.21	44.26 -2.96 -0.25	43.26 -3.10 -0.15	42.23 -1.99 -0.01	42.70 -2.15 0.00	40.98 -2.79 -0.17	47.27 -2.60 -1.77	73.03 -3.60 0.00	63.54 -2.44 0.00	52.71 -2.55 -0.98	41.52 -1.69 -1.88	38.92 -0.95 -0.10	38.68 -1.49 -1.03
HOLTSVILLE_IC_1 23690	50.85 5.01 -6.74	49.41 5.06 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.06 5.72 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.55 6.41 -24.28	74.26 6.02 -24.64	93.32 7.07 -38.15	150.31 12.18 -61.49	112.04 10.69 -35.37	111.43 8.69 -48.46	84.36 6.12 -36.92	47.78 5.69 -2.31	54.50 5.36 -10.00
HOLTSVILLE_IC_10 23699	51.20 5.36 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.65 5.42 -5.83	70.43 6.09 -23.48	76.25 8.44 -9.61	78.68 8.27 -11.34	84.27 6.84 -32.40	99.55 7.83 -41.20	76.33 7.06 -22.85	76.99 6.92 -24.21	76.15 7.05 -22.13	76.14 6.88 -23.05	75.47 6.76 -24.50	76.12 6.95 -24.31	74.81 6.54 -24.67	93.94 7.70 -38.15	151.38 13.26 -61.49	112.97 11.61 -35.37	112.19 9.45 -48.46	84.87 6.61 -36.93	48.39 6.21 -2.40	55.11 5.91 -10.07
HOLTSVILLE_IC_2 23691	50.85 5.01 -6.74	49.41 5.06 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.06 5.72 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.55 6.41 -24.28	74.26 6.02 -24.64	93.32 7.07 -38.15	150.31 12.18 -61.49	112.04 10.69 -35.37	111.43 8.69 -48.46	84.36 6.12 -36.92	47.78 5.69 -2.31	54.50 5.36 -10.00
HOLTSVILLE_IC_3 23692	50.85 5.01 -6.74	49.41 5.06 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.06 5.72 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.55 6.41 -24.28	74.26 6.02 -24.64	93.32 7.07 -38.15	150.31 12.18 -61.49	112.04 10.69 -35.37	111.43 8.69 -48.46	84.36 6.12 -36.92	47.78 5.69 -2.31	54.50 5.36 -10.00
HOLTSVILLE_IC_4 23693	50.85 5.01 -6.74	49.41 5.06 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.06 5.72 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.55 6.41 -24.28	74.26 6.02 -24.64	93.32 7.07 -38.15	150.31 12.18 -61.49	112.04 10.69 -35.37	111.43 8.69 -48.46	84.36 6.12 -36.92	47.78 5.69 -2.31	54.50 5.36 -10.00
HOLTSVILLE_IC_5 23694	50.85 5.01 -6.74	49.41 5.06 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.06 5.72 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.55 6.41 -24.28	74.26 6.02 -24.64	93.32 7.07 -38.15	150.31 12.18 -61.49	112.04 10.69 -35.37	111.43 8.69 -48.46	84.36 6.12 -36.92	47.78 5.69 -2.31	54.50 5.36 -10.00
HOLTSVILLE_IC_6 23695	51.20 5.36 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.65 5.42 -5.83	70.43 6.09 -23.48	76.25 8.44 -9.61	78.68 8.27 -11.34	84.27 6.84 -32.40	99.55 7.83 -41.20	76.33 7.06 -22.85	76.99 6.92 -24.21	76.15 7.05 -22.13	76.14 6.88 -23.05	75.47 6.76 -24.50	76.12 6.95 -24.31	74.81 6.54 -24.67	93.94 7.70 -38.15	151.38 13.26 -61.49	112.97 11.61 -35.37	112.19 9.45 -48.46	84.87 6.61 -36.93	48.39 6.21 -2.40	55.11 5.91 -10.07

HOLTSVILLE_IC_7 23696	51.20 5.36 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.65 5.42 -5.83	70.43 6.09 -23.48	76.25 8.44 -9.61	78.68 8.27 -11.34	84.27 6.84 -32.40	99.55 7.83 -41.20	76.33 7.06 -22.85	76.99 6.92 -24.21	76.15 7.05 -22.13	76.14 6.88 -23.05	75.47 6.76 -24.50	76.12 6.95 -24.31	74.81 6.54 -24.67	93.94 7.70 -38.15	151.38 13.26 -61.49	112.97 11.61 -35.37	112.19 9.45 -48.46	84.87 6.61 -36.93	48.39 6.21 -2.40	55.11 5.91 -10.07
HOLTSVILLE_IC_8 23697	51.20 5.36 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.65 5.42 -5.83	70.43 6.09 -23.48	76.25 8.44 -9.61	78.68 8.27 -11.34	84.27 6.84 -32.40	99.55 7.83 -41.20	76.33 7.06 -22.85	76.99 6.92 -24.21	76.15 7.05 -22.13	76.14 6.88 -23.05	75.47 6.76 -24.50	76.12 6.95 -24.31	74.81 6.54 -24.67	93.94 7.70 -38.15	151.38 13.26 -61.49	112.97 11.61 -35.37	112.19 9.45 -48.46	84.87 6.61 -36.93	48.39 6.21 -2.40	55.11 5.91 -10.07
HOLTSVILLE_IC_9 23698	51.20 5.36 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.65 5.42 -5.83	70.43 6.09 -23.48	76.25 8.44 -9.61	78.68 8.27 -11.34	84.27 6.84 -32.40	99.55 7.83 -41.20	76.33 7.06 -22.85	76.99 6.92 -24.21	76.15 7.05 -22.13	76.14 6.88 -23.05	75.47 6.76 -24.50	76.12 6.95 -24.31	74.81 6.54 -24.67	93.94 7.70 -38.15	151.38 13.26 -61.49	112.97 11.61 -35.37	112.19 9.45 -48.46	84.87 6.61 -36.93	48.39 6.21 -2.40	55.11 5.91 -10.07
HQ_GEN_CEDARS 23644	37.50 -1.60 0.00	37.48 -1.72 0.00	36.12 -1.62 0.00	35.40 -1.75 0.00	36.37 -2.04 0.00	38.45 -2.41 0.00	55.12 -3.08 0.00	57.18 -1.89 0.00	43.90 -1.13 0.00	49.11 -1.41 0.00	45.13 -1.30 0.00	44.80 -1.05 0.00	45.84 -1.13 0.00	45.19 -1.02 0.00	42.84 -1.37 0.00	43.33 -1.53 0.00	42.42 -1.18 0.00	46.80 -1.30 0.00	74.25 -2.38 0.00	63.54 -2.44 0.00	52.06 -2.23 0.00	39.76 -1.57 0.00	38.15 -1.63 0.00	37.76 -1.37 0.00
HQ_GEN_CEDARS_PROXY 323590	37.50 -1.60 0.00	37.48 -1.72 0.00	36.12 -1.62 0.00	35.40 -1.75 0.00	36.68 -2.04 -0.31	38.14 -2.41 0.31	55.12 -3.08 0.00	57.18 -1.89 0.00	45.63 -1.13 -1.73	47.38 -1.41 1.73	45.17 -1.25 0.00	44.80 -1.05 0.00	45.84 -1.13 0.00	45.24 -0.97 0.00	42.84 -1.37 0.00	43.33 -1.53 0.00	42.42 -1.18 0.00	46.80 -1.30 0.00	74.25 -2.38 0.00	63.61 -2.38 0.00	52.12 -2.17 0.00	39.76 -1.57 0.00	38.15 -1.63 0.00	37.76 -1.37 0.00
HQ_GEN_IMPORT 323601	38.32 -0.78 0.00	38.34 -0.86 0.00	36.99 -0.75 0.00	36.33 -0.82 0.00	38.42 -1.08 -1.09	38.30 -1.47 1.09	56.34 -1.86 0.00	58.01 -1.06 0.00	45.76 -0.99 -1.73	47.63 -1.16 1.73	45.36 -1.07 0.00	44.80 -1.05 0.00	46.03 -0.94 0.00	45.38 -0.83 0.00	43.20 -1.02 0.00	43.83 -1.03 0.00	42.77 -0.83 0.00	47.09 -1.01 0.00	74.87 -1.76 0.00	64.20 -1.78 0.00	52.82 -1.47 0.00	40.25 -1.07 0.00	38.71 -1.07 0.00	38.31 -0.82 0.00
HQ_GEN_WHEEL 23651	38.32 -0.78 0.00	38.34 -0.86 0.00	36.99 -0.75 0.00	36.33 -0.82 0.00	38.42 -1.08 -1.09	38.30 -1.47 1.09	56.34 -1.86 0.00	58.01 -1.06 0.00	45.76 -0.99 -1.73	47.63 -1.16 1.73	45.36 -1.07 0.00	44.80 -1.05 0.00	46.03 -0.94 0.00	45.38 -0.83 0.00	43.20 -1.02 0.00	43.83 -1.03 0.00	42.77 -0.83 0.00	47.09 -1.01 0.00	74.87 -1.76 0.00	64.20 -1.78 0.00	52.82 -1.47 0.00	40.25 -1.07 0.00	38.71 -1.07 0.00	38.31 -0.82 0.00
HUDSON_AVE_GT_3 23810	43.05 3.95 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.43 4.58 0.00	65.01 6.75 -0.05	72.05 6.50 -6.48	81.95 5.45 -31.48	88.68 6.11 -32.04	80.01 5.39 -28.20	79.32 5.27 -28.19	76.33 5.31 -24.05	78.48 5.18 -27.10	76.36 5.08 -27.07	76.37 5.25 -26.26	78.44 4.93 -29.91	88.85 5.77 -34.98	97.29 9.66 -11.00	83.77 8.51 -9.27	70.41 7.00 -9.12	67.65 5.00 -21.32	56.08 4.57 -11.72	49.50 3.99 -6.38
HUDSON_AVE_GT_4 23540	43.05 3.95 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.43 4.58 0.00	65.01 6.75 -0.05	72.05 6.50 -6.48	81.95 5.45 -31.48	88.68 6.11 -32.04	80.01 5.39 -28.20	79.32 5.27 -28.19	76.33 5.31 -24.05	78.48 5.18 -27.10	76.36 5.08 -27.07	76.37 5.25 -26.26	78.44 4.93 -29.91	88.85 5.77 -34.98	97.29 9.66 -11.00	83.77 8.51 -9.27	70.41 7.00 -9.12	67.65 5.00 -21.32	56.08 4.57 -11.72	49.50 3.99 -6.38
HUDSON_AVE_GT_5 23657	43.05 3.95 0.00	42.97 3.76 0.00	41.14 3.40 0.00	40.60 3.45 0.00	42.29 3.88 0.00	45.43 4.58 0.00	65.01 6.75 -0.05	72.05 6.50 -6.48	81.95 5.45 -31.48	88.68 6.11 -32.04	80.01 5.39 -28.20	79.32 5.27 -28.19	76.33 5.31 -24.05	78.48 5.18 -27.10	76.36 5.08 -27.07	76.37 5.25 -26.26	78.44 4.93 -29.91	88.85 5.77 -34.98	97.29 9.66 -11.00	83.77 8.51 -9.27	70.41 7.00 -9.12	67.65 5.00 -21.32	56.08 4.57 -11.72	49.50 3.99 -6.38
HUDSON_AVE_10 24168	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.53 3.38 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	65.45 6.08 -0.30	62.48 5.18 -12.28	64.44 5.76 -8.15	62.86 5.06 -11.38	59.49 5.00 -8.64	54.59 5.03 -2.59	53.24 4.90 -2.14	50.29 4.82 -1.26	51.01 4.98 -1.17	50.61 4.67 -2.35	65.95 5.48 -12.37	86.24 9.12 -0.50	74.52 8.12 -0.42	67.10 6.62 -6.19	58.16 4.75 -12.08	45.17 4.30 -1.09	49.30 3.80 -6.38
HUNTER_MOUNT___DRP 323613	42.39 3.28 0.00	42.30 3.10 0.00	40.58 2.83 0.00	40.12 2.97 0.00	41.63 3.23 0.00	44.58 3.72 0.00	63.91 5.65 -0.06	64.21 5.14 0.00	62.39 4.64 -12.73	63.85 5.46 -7.87	63.09 4.83 -11.84	59.26 4.77 -8.64	53.49 4.74 -1.77	51.82 4.53 -1.09	48.65 4.38 -0.06	49.39 4.53 0.00	49.02 4.23 -1.19	65.80 5.05 -12.66	85.06 8.43 0.00	73.57 7.59 0.00	67.13 6.08 -6.76	58.77 4.42 -13.02	44.38 3.94 -0.66	49.46 3.21 -7.12
HUNTLEY___63 23557	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92
HUNTLEY___64 23558	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92
HUNTLEY___65 23559	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92
HUNTLEY___66 23560	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92

HUNTLEY___67 23561	36.99 -2.11 0.00	37.63 -1.57 0.00	36.46 -1.28 0.00	36.40 -0.74 0.00	37.68 -0.73 0.00	40.25 -0.61 0.00	55.30 -2.91 -0.01	55.88 -3.19 0.00	42.71 -3.92 -1.60	47.63 -3.89 -0.99	44.53 -3.39 -1.49	43.27 -3.67 -1.09	42.97 -4.23 -0.22	42.05 -4.30 -0.14	41.17 -3.05 -0.01	41.63 -3.23 0.00	39.83 -3.92 -0.15	45.80 -3.90 -1.59	70.65 -5.98 0.00	61.56 -4.42 0.00	50.95 -4.23 -0.90	40.16 -2.89 -1.73	38.00 -1.87 -0.09	37.81 -2.27 -0.95
HUNTLEY___68 23562	36.99 -2.11 0.00	37.63 -1.57 0.00	36.46 -1.28 0.00	36.40 -0.74 0.00	37.68 -0.73 0.00	40.25 -0.61 0.00	55.30 -2.91 -0.01	55.88 -3.19 0.00	42.71 -3.92 -1.60	47.63 -3.89 -0.99	44.53 -3.39 -1.49	43.27 -3.67 -1.09	42.97 -4.23 -0.22	42.05 -4.30 -0.14	41.17 -3.05 -0.01	41.63 -3.23 0.00	39.83 -3.92 -0.15	45.80 -3.90 -1.59	70.65 -5.98 0.00	61.56 -4.42 0.00	50.95 -4.23 -0.90	40.16 -2.89 -1.73	38.00 -1.87 -0.09	37.81 -2.27 -0.95
HYLAND___LFGE 323620	38.91 -0.20 0.00	39.87 0.67 0.00	38.50 0.75 0.00	38.19 1.04 0.00	39.75 1.34 0.00	42.94 2.08 0.00	60.19 1.98 -0.01	60.84 1.77 0.00	47.04 0.27 -1.75	52.51 0.91 -1.08	48.84 0.79 -1.62	47.59 0.55 -1.19	47.31 0.09 -0.24	46.31 -0.05 -0.15	44.88 0.66 -0.01	45.49 0.63 0.00	43.76 0.00 -0.16	50.27 0.43 -1.74	78.39 1.76 0.00	68.16 2.18 0.00	56.31 1.09 -0.94	44.05 0.91 -1.81	41.43 1.55 -0.09	40.87 0.74 -0.99
INDECK___CORINTH 23802	43.21 4.11 0.00	43.20 4.00 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.56 4.15 0.00	45.72 4.86 0.00	65.08 6.81 -0.07	64.62 5.55 0.00	64.81 4.86 -14.93	65.21 5.46 -9.23	65.84 5.52 -13.89	61.35 5.36 -10.13	54.45 5.40 -2.08	52.33 4.85 -1.27	48.53 4.24 -0.07	48.76 3.90 0.00	48.87 3.88 -1.39	67.18 4.23 -14.84	83.60 6.97 0.00	71.66 5.67 0.00	67.81 5.59 -7.93	60.77 4.17 -15.27	45.05 4.50 -0.78	51.91 4.42 -8.35
INDECK___ILION 23567	40.63 1.52 0.00	40.77 1.57 0.00	39.22 1.47 0.00	38.56 1.41 0.00	39.98 1.57 0.00	42.61 1.76 0.00	60.76 2.56 0.00	61.49 2.42 0.00	46.59 1.85 0.28	52.47 2.12 0.17	48.11 1.95 0.26	47.59 1.93 0.19	48.86 1.93 0.04	48.03 1.85 0.02	46.07 1.86 0.00	46.79 1.93 0.00	45.41 1.83 0.03	49.84 2.02 0.28	79.92 3.30 0.00	68.89 2.90 0.00	56.53 2.39 0.15	42.73 1.69 0.29	41.64 1.87 0.01	40.70 1.72 0.16
INDECK___OLEAN 23982	39.06 -0.04 0.00	39.71 0.51 0.00	38.46 0.72 0.00	38.71 1.56 0.00	40.21 1.81 0.00	43.51 2.66 0.00	61.29 3.08 -0.01	62.32 3.25 0.00	48.24 1.35 -1.87	53.80 2.12 -1.16	50.35 2.18 -1.74	48.82 1.70 -1.27	48.17 0.94 -0.26	47.01 0.65 -0.16	45.77 1.55 -0.01	46.38 1.53 0.00	44.39 0.61 -0.17	51.50 1.54 -1.86	80.77 4.14 0.00	70.14 4.16 0.00	57.70 2.39 -1.02	45.36 2.07 -1.97	41.91 2.03 -0.10	41.07 0.86 -1.08
INDECK___OSWEGO 23783	38.12 -0.98 0.00	38.38 -0.82 0.00	36.95 -0.79 0.00	36.37 -0.78 0.00	37.72 -0.69 0.00	40.33 -0.53 0.00	57.16 -1.05 0.00	57.48 -1.59 0.00	44.57 -1.26 -0.81	49.66 -1.36 -0.50	45.97 -1.21 -0.75	45.21 -1.19 -0.55	45.77 -1.32 -0.11	44.94 -1.34 -0.07	43.07 -1.15 0.00	43.65 -1.21 0.00	42.41 -1.26 -0.08	47.51 -1.39 -0.80	74.56 -2.07 0.00	64.40 -1.58 0.00	53.31 -1.41 -0.44	41.26 -0.91 -0.84	39.07 -0.76 -0.04	38.85 -0.74 -0.46
INDECK___YERKES 23781	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92
INDIAN POINT_GT_1 24139	42.35 3.25 0.00	42.30 3.10 0.00	40.50 2.76 0.00	40.01 2.86 0.00	41.63 3.23 0.00	44.70 3.84 0.00	64.02 5.76 -0.05	64.65 5.38 -0.20	61.63 4.68 -11.92	63.50 5.20 -7.77	62.03 4.55 -11.06	58.61 4.45 -8.31	53.72 4.46 -2.28	52.34 4.34 -1.79	49.36 4.24 -0.91	50.13 4.44 -0.83	49.71 4.14 -1.96	64.98 4.91 -11.97	85.25 8.28 -0.35	73.67 7.39 -0.29	66.46 6.08 -6.09	57.44 4.26 -11.85	44.54 3.82 -0.94	48.70 3.25 -6.32
INDIAN POINT_GT_2 23659	42.35 3.25 0.00	42.30 3.10 0.00	40.50 2.76 0.00	40.01 2.86 0.00	41.63 3.23 0.00	44.70 3.84 0.00	64.02 5.76 -0.05	64.65 5.38 -0.20	61.63 4.68 -11.92	63.50 5.20 -7.77	62.03 4.55 -11.06	58.61 4.45 -8.31	53.72 4.46 -2.28	52.34 4.34 -1.79	49.36 4.24 -0.91	50.13 4.44 -0.83	49.71 4.14 -1.96	64.98 4.91 -11.97	85.25 8.28 -0.35	73.67 7.39 -0.29	66.46 6.08 -6.09	57.44 4.26 -11.85	44.54 3.82 -0.94	48.70 3.25 -6.32
INDIAN POINT_GT_3 24019	42.35 3.25 0.00	42.30 3.10 0.00	40.50 2.76 0.00	40.01 2.86 0.00	41.63 3.23 0.00	44.70 3.84 0.00	64.02 5.76 -0.05	64.65 5.38 -0.20	61.63 4.68 -11.92	63.50 5.20 -7.77	62.03 4.55 -11.06	58.61 4.45 -8.31	53.72 4.46 -2.28	52.34 4.34 -1.79	49.36 4.24 -0.91	50.13 4.44 -0.83	49.71 4.14 -1.96	64.98 4.91 -11.97	85.25 8.28 -0.35	73.67 7.39 -0.29	66.46 6.08 -6.09	57.44 4.26 -11.85	44.54 3.82 -0.94	48.70 3.25 -6.32
INDIAN POINT___2 23530	42.27 3.17 0.00	42.22 3.02 0.00	40.43 2.68 0.00	39.93 2.79 0.00	41.56 3.15 0.00	44.62 3.76 0.00	63.90 5.65 -0.05	64.59 5.32 -0.21	61.42 4.59 -11.80	63.33 5.10 -7.70	61.78 4.41 -10.95	58.44 4.36 -8.23	53.61 4.37 -2.27	52.24 4.25 -1.78	49.28 4.16 -0.91	50.00 4.31 -0.83	49.61 4.05 -1.96	64.76 4.81 -11.85	85.10 8.12 -0.35	73.54 7.26 -0.29	66.29 5.97 -6.03	57.23 4.17 -11.73	44.45 3.74 -0.93	48.55 3.17 -6.25
INDIAN POINT___3 23531	42.23 3.13 0.00	42.18 2.98 0.00	40.39 2.64 0.00	39.86 2.71 0.00	41.52 3.11 0.00	44.54 3.68 0.00	63.78 5.53 -0.05	64.46 5.20 -0.19	61.42 4.50 -11.89	63.25 5.00 -7.73	61.82 4.36 -11.03	58.39 4.26 -8.27	53.49 4.27 -2.24	52.11 4.16 -1.74	49.18 4.11 -0.86	49.90 4.26 -0.78	49.48 3.97 -1.91	64.75 4.71 -11.93	84.93 7.97 -0.33	73.39 7.13 -0.28	66.24 5.86 -6.09	57.26 4.09 -11.84	44.36 3.66 -0.92	48.58 3.13 -6.32
IP CORINTH___1 23988	43.01 3.91 0.00	43.01 3.80 0.00	41.33 3.59 0.00	40.79 3.64 0.00	42.36 3.96 0.00	45.52 4.66 0.00	64.79 6.52 -0.07	64.33 5.26 0.00	64.54 4.59 -14.93	64.91 5.15 -9.23	65.56 5.25 -13.89	61.08 5.09 -10.13	54.17 5.12 -2.08	52.01 4.53 -1.27	48.18 3.89 -0.07	48.36 3.50 0.00	48.48 3.49 -1.39	66.79 3.85 -14.84	83.07 6.44 0.00	71.26 5.28 0.00	67.59 5.37 -7.93	60.61 4.01 -15.27	44.90 4.34 -0.78	51.75 4.27 -8.35
IP___TICONDEROGA 23804	43.87 4.77 0.00	43.79 4.59 0.00	42.05 4.30 0.00	41.49 4.35 0.00	43.13 4.72 0.00	46.33 5.47 0.00	65.66 7.39 -0.07	64.68 5.61 0.00	64.61 5.18 -14.41	65.15 5.71 -8.91	65.59 5.76 -13.41	61.23 5.59 -9.78	54.66 5.68 -2.01	53.07 5.64 -1.23	49.32 5.04 -0.07	49.84 4.98 0.00	49.92 4.97 -1.35	67.62 5.19 -14.33	83.68 7.05 0.00	71.79 5.81 0.00	67.32 5.37 -7.65	60.16 4.09 -14.75	45.35 4.81 -0.75	52.05 4.85 -8.07
JARVIS____ 23743	39.41 0.31 0.00	39.56 0.35 0.00	38.09 0.34 0.00	37.44 0.30 0.00	38.75 0.35 0.00	41.27 0.41 0.00	58.78 0.58 0.00	59.48 0.41 0.00	45.10 0.36 0.28	50.75 0.40 0.17	46.58 0.42 0.26	46.07 0.41 0.19	47.31 0.38 0.04	46.51 0.32 0.02	44.56 0.35 0.00	45.22 0.36 0.00	43.92 0.35 0.03	48.15 0.34 0.28	77.24 0.61 0.00	66.51 0.53 0.00	54.63 0.49 0.15	41.37 0.33 0.29	40.13 0.36 0.01	39.29 0.31 0.16



JENNISON___1 23625	40.51 1.41 0.00	41.08 1.88 0.00	39.48 1.74 0.00	38.56 1.41 0.00	40.33 1.92 0.00	43.55 2.70 0.00	62.41 4.19 -0.02	62.79 3.72 0.00	51.57 2.70 -3.85	56.19 3.28 -2.38	52.93 2.92 -3.58	51.35 2.89 -2.61	50.18 2.68 -0.54	49.08 2.54 -0.33	46.75 2.52 -0.02	47.50 2.65 0.00	46.36 2.40 -0.36	54.67 2.74 -3.83	82.15 5.52 0.00	70.87 4.88 0.00	60.12 3.80 -2.03	47.72 2.48 -3.92	42.21 2.23 -0.20	42.92 1.64 -2.14
JENNISON___2 23626	40.47 1.37 0.00	41.04 1.84 0.00	39.44 1.70 0.00	38.52 1.37 0.00	40.29 1.88 0.00	43.51 2.66 0.00	62.29 4.07 -0.02	62.67 3.60 0.00	51.48 2.61 -3.85	56.14 3.23 -2.38	52.84 2.83 -3.58	51.26 2.80 -2.61	50.09 2.58 -0.54	48.98 2.45 -0.33	46.71 2.48 -0.02	47.41 2.56 0.00	46.27 2.31 -0.36	54.62 2.69 -3.83	81.99 5.36 0.00	70.74 4.75 0.00	60.07 3.75 -2.03	47.64 2.40 -3.92	42.17 2.19 -0.20	42.88 1.60 -2.14
KEDC PORT_JEFF_GT2 24210	51.04 5.20 -6.74	49.60 5.25 -5.15	48.98 4.76 -6.48	48.83 4.83 -6.85	49.50 5.26 -5.83	70.22 5.88 -23.48	75.84 8.03 -9.61	78.21 7.80 -11.34	83.91 6.48 -32.40	99.15 7.43 -41.20	76.00 6.73 -22.84	76.66 6.60 -24.20	75.72 6.62 -22.12	75.71 6.47 -23.04	75.11 6.41 -24.48	75.75 6.59 -24.30	74.49 6.23 -24.66	93.51 7.26 -38.15	150.69 12.57 -61.49	112.37 11.02 -35.37	111.70 8.96 -48.46	84.53 6.28 -36.93	48.11 5.97 -2.36	54.89 5.71 -10.04
KEDC PORT_JEFF_GT3 24211	51.04 5.20 -6.74	49.60 5.25 -5.15	48.98 4.76 -6.48	48.83 4.83 -6.85	49.50 5.26 -5.83	70.22 5.88 -23.48	75.84 8.03 -9.61	78.21 7.80 -11.34	83.91 6.48 -32.40	99.15 7.43 -41.20	76.00 6.73 -22.84	76.66 6.60 -24.20	75.72 6.62 -22.12	75.71 6.47 -23.04	75.11 6.41 -24.48	75.75 6.59 -24.30	74.49 6.23 -24.66	93.51 7.26 -38.15	150.69 12.57 -61.49	112.37 11.02 -35.37	111.70 8.96 -48.46	84.53 6.28 -36.93	48.11 5.97 -2.36	54.89 5.71 -10.04
KEDC_GLWD_GT4 24219	49.95 4.11 -6.74	48.31 3.96 -5.15	47.81 3.59 -6.48	47.68 3.68 -6.85	48.31 4.07 -5.83	69.12 4.78 -23.48	74.85 7.04 -9.61	77.21 6.79 -11.34	83.10 5.67 -32.40	98.09 6.37 -41.20	76.07 5.52 -24.11	76.66 5.41 -25.40	75.89 5.50 -23.42	75.86 5.31 -24.34	75.33 5.26 -25.86	75.88 5.43 -25.60	74.76 5.06 -26.10	92.16 5.92 -38.15	147.55 9.43 -61.49	109.67 8.31 -35.37	109.64 6.89 -48.46	84.07 5.17 -37.58	51.05 4.73 -6.53	56.46 4.15 -13.18
KEDC_GLWD_GT5 24220	49.95 4.11 -6.74	48.31 3.96 -5.15	47.81 3.59 -6.48	47.68 3.68 -6.85	48.31 4.07 -5.83	69.12 4.78 -23.48	74.85 7.04 -9.61	77.21 6.79 -11.34	83.10 5.67 -32.40	98.09 6.37 -41.20	76.07 5.52 -24.11	76.66 5.41 -25.40	75.89 5.50 -23.42	75.86 5.31 -24.34	75.33 5.26 -25.86	75.88 5.43 -25.60	74.76 5.06 -26.10	92.16 5.92 -38.15	147.55 9.43 -61.49	109.67 8.31 -35.37	109.64 6.89 -48.46	84.07 5.17 -37.58	51.05 4.73 -6.53	56.46 4.15 -13.18
KENSICO____ 23655	42.58 3.48 0.00	42.50 3.29 0.00	40.73 2.98 0.00	40.19 3.05 0.00	41.87 3.46 0.00	44.94 4.09 0.00	64.31 6.05 -0.05	65.05 5.73 -0.25	62.07 4.91 -12.13	63.97 5.46 -7.99	62.45 4.78 -11.25	59.03 4.68 -8.50	54.16 4.74 -2.45	52.80 4.62 -1.97	49.81 4.51 -1.09	50.53 4.67 -1.01	50.17 4.40 -2.17	65.45 5.15 -12.21	85.71 8.66 -0.42	73.99 7.65 -0.36	66.74 6.30 -6.15	57.78 4.46 -11.99	44.86 4.06 -1.02	48.97 3.48 -6.36
KIAC_JFK_GT1 23816	42.86 3.75 0.00	42.81 3.61 0.00	40.95 3.21 0.00	40.41 3.27 0.00	42.10 3.69 0.00	45.31 4.45 0.00	64.95 6.69 -0.05	65.16 5.79 -0.30	62.26 4.95 -12.28	64.19 5.51 -8.15	62.68 4.87 -11.38	59.26 4.77 -8.64	54.40 4.84 -2.59	53.01 4.67 -2.14	50.07 4.60 -1.26	50.78 4.75 -1.17	50.40 4.45 -2.35	65.71 5.24 -12.37	85.86 8.74 -0.50	74.19 7.79 -0.42	66.83 6.35 -6.19	57.95 4.55 -12.08	44.93 4.06 -1.09	49.26 3.76 -6.38
KIAC_JFK_GT2 23817	42.86 3.75 0.00	42.81 3.61 0.00	40.95 3.21 0.00	40.41 3.27 0.00	42.10 3.69 0.00	45.31 4.45 0.00	64.95 6.69 -0.05	65.16 5.79 -0.30	62.26 4.95 -12.28	64.19 5.51 -8.15	62.68 4.87 -11.38	59.26 4.77 -8.64	54.40 4.84 -2.59	53.01 4.67 -2.14	50.07 4.60 -1.26	50.78 4.75 -1.17	50.40 4.45 -2.35	65.71 5.24 -12.37	85.86 8.74 -0.50	74.19 7.79 -0.42	66.83 6.35 -6.19	57.95 4.55 -12.08	44.93 4.06 -1.09	49.26 3.76 -6.38
KINTIGH____ 23543	36.44 -2.66 0.00	37.12 -2.08 0.00	35.86 -1.89 0.00	35.66 -1.49 0.00	36.99 -1.42 0.00	39.47 -1.39 0.00	54.42 -3.78 -0.01	54.88 -4.19 0.00	41.90 -4.46 -1.34	46.81 -4.55 -0.83	43.63 -4.04 -1.24	42.54 -4.22 -0.91	42.51 -4.65 -0.19	41.65 -4.67 -0.11	40.59 -3.63 -0.01	41.04 -3.81 0.00	39.45 -4.27 -0.12	44.91 -4.52 -1.33	69.50 -7.13 0.00	60.57 -5.41 0.00	50.09 -4.94 -0.74	39.32 -3.43 -1.43	37.43 -2.43 -0.07	37.17 -2.74 -0.78
LEDERLE____ 23769	42.62 3.52 0.00	42.57 3.37 0.00	40.77 3.02 0.00	40.27 3.12 0.00	41.90 3.50 0.00	45.03 4.17 0.00	64.54 6.29 -0.05	65.51 6.44 0.00	61.46 5.45 -10.99	63.43 6.11 -6.80	61.99 5.34 -10.22	58.54 5.23 -7.46	53.76 5.26 -1.53	52.23 5.08 -0.94	49.26 5.00 -0.05	50.02 5.16 0.00	49.47 4.84 -1.03	64.84 5.82 -10.93	86.51 9.89 0.00	74.76 8.78 0.00	67.29 7.17 -5.83	57.65 5.08 -11.24	45.01 4.65 -0.57	49.23 3.95 -6.15
LINDEN COGEN____ 23786	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.31 4.45 0.00	64.77 6.52 -0.05	70.34 6.20 -5.07	81.05 5.22 -30.81	87.59 5.86 -31.21	79.14 5.11 -27.61	78.40 5.04 -27.51	74.97 5.07 -22.93	77.38 4.94 -26.23	75.02 4.86 -25.95	75.02 5.02 -25.14	76.31 4.71 -28.00	87.82 5.53 -34.19	94.80 9.27 -8.90	80.21 8.25 -5.98	65.22 6.73 -4.20	65.51 4.79 -19.39	55.55 4.42 -11.35	49.38 3.87 -6.38
LIPA_MISC_IPP 23656	51.08 5.24 -6.74	49.68 5.33 -5.15	49.06 4.83 -6.48	48.94 4.94 -6.85	49.61 5.38 -5.83	70.26 5.92 -23.48	75.96 8.15 -9.61	78.33 7.92 -11.34	84.00 6.57 -32.40	99.20 7.48 -41.20	75.94 6.69 -22.83	76.65 6.60 -24.19	75.70 6.62 -22.11	75.70 6.47 -23.03	75.09 6.41 -24.47	75.74 6.59 -24.29	74.44 6.19 -24.64	93.51 7.26 -38.15	150.77 12.64 -61.49	112.44 11.09 -35.37	111.76 9.01 -48.46	84.53 6.28 -36.92	47.95 5.85 -2.32	54.78 5.63 -10.01
LITTLE FALLS___HYD 24013	42.27 3.17 0.00	42.46 3.25 0.00	40.84 3.10 0.00	40.19 3.05 0.00	41.63 3.23 0.00	44.45 3.60 0.00	63.38 5.18 0.00	64.03 4.96 0.00	48.52 3.78 0.28	54.65 4.29 0.17	50.11 3.95 0.26	49.56 3.90 0.19	50.83 3.90 0.04	50.02 3.84 0.02	47.92 3.71 0.00	48.76 3.90 0.00	47.28 3.71 0.03	51.95 4.14 0.28	83.45 6.82 0.00	71.86 5.87 0.00	59.02 4.89 0.15	44.59 3.55 0.29	43.47 3.70 0.01	42.46 3.48 0.16
LI_NEWBRIDGE___DRP 323616	49.91 4.07 -6.74	48.27 3.92 -5.15	47.81 3.59 -6.48	47.67 3.68 -6.85	48.31 4.07 -5.83	69.08 4.74 -23.48	74.74 6.93 -9.61	77.03 6.62 -11.34	82.96 5.54 -32.40	97.84 6.11 -41.20	74.33 5.39 -22.52	75.03 5.27 -23.91	74.08 5.31 -21.80	74.10 5.18 -22.72	73.49 5.13 -24.15	74.13 5.29 -23.98	72.87 4.97 -24.30	92.07 5.82 -38.15	147.93 9.81 -61.49	110.00 8.64 -35.37	109.86 7.11 -48.46	83.17 5.08 -36.77	45.93 4.81 -1.34	52.61 4.23 -9.26
LONG_LAKE_PHOENIX 24014	38.28 -0.82 0.00	38.54 -0.67 0.00	37.10 -0.64 0.00	36.51 -0.63 0.00	37.91 -0.50 0.00	40.61 -0.25 0.00	57.39 -0.81 0.00	57.77 -1.30 0.00	45.01 -0.86 -0.84	50.08 -0.96 -0.52	46.37 -0.84 -0.78	45.69 -0.73 -0.57	46.15 -0.94 -0.12	45.26 -1.02 -0.07	43.42 -0.80 0.00	44.01 -0.85 0.00	42.72 -0.96 -0.08	47.87 -1.06 -0.83	75.25 -1.38 0.00	64.93 -1.06 0.00	53.82 -0.92 -0.46	41.67 -0.54 -0.88	39.51 -0.32 -0.04	39.26 -0.35 -0.48

LOVETT___3 23632	42.03 2.93 0.00	41.99 2.78 0.00	40.20 2.45 0.00	39.71 2.56 0.00	41.33 2.92 0.00	44.37 3.51 0.00	63.55 5.30 -0.05	63.72 4.49 -0.16	60.45 3.87 -11.55	62.23 4.24 -7.46	60.82 3.67 -10.72	57.44 3.58 -8.01	52.64 3.57 -2.11	51.27 3.47 -1.60	48.39 3.45 -0.73	49.11 3.59 -0.66	48.71 3.36 -1.76	63.72 4.04 -11.58	83.73 6.82 -0.28	72.29 6.07 -0.23	65.28 5.05 -5.94	56.38 3.51 -11.55	43.50 2.86 -0.85	47.74 2.43 -6.18
LOVETT___4 23642	42.31 3.21 0.00	42.26 3.06 0.00	40.46 2.72 0.00	39.97 2.82 0.00	41.60 3.19 0.00	44.66 3.80 0.00	64.01 5.76 -0.05	64.61 5.38 -0.16	61.19 4.59 -11.57	63.10 5.10 -7.47	61.58 4.41 -10.74	58.24 4.36 -8.03	53.45 4.37 -2.11	52.01 4.20 -1.60	49.10 4.16 -0.74	49.83 4.31 -0.66	49.37 4.01 -1.76	64.56 4.86 -11.60	85.11 8.20 -0.28	73.48 7.26 -0.23	66.21 5.97 -5.95	57.10 4.22 -11.56	44.34 3.70 -0.86	48.45 3.13 -6.19
LOVETT___5 23593	42.31 3.21 0.00	42.26 3.06 0.00	40.46 2.72 0.00	39.97 2.82 0.00	41.60 3.19 0.00	44.66 3.80 0.00	64.01 5.76 -0.05	64.61 5.38 -0.16	61.19 4.59 -11.57	63.10 5.10 -7.47	61.58 4.41 -10.74	58.24 4.36 -8.03	53.45 4.37 -2.11	52.01 4.20 -1.60	49.10 4.16 -0.74	49.83 4.31 -0.66	49.37 4.01 -1.76	64.56 4.86 -11.60	85.11 8.20 -0.28	73.48 7.26 -0.23	66.21 5.97 -5.95	57.10 4.22 -11.56	44.34 3.70 -0.86	48.45 3.13 -6.19
LOWER RAQUET___HYD 24057	37.07 -2.03 0.00	36.93 -2.27 0.00	35.59 -2.15 0.00	34.92 -2.23 0.00	35.80 -2.61 0.00	38.16 -2.70 0.00	54.36 -3.84 0.00	56.35 -2.72 0.00	43.94 -1.08 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.98 -0.87 0.00	45.65 -1.32 0.00	45.01 -1.20 0.00	42.58 -1.64 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.51 -1.59 0.00	73.49 -3.14 0.00	62.88 -3.10 0.00	51.41 -2.88 0.00	39.47 -1.86 0.00	37.75 -2.03 0.00	37.33 -1.80 0.00
LOWER___HUDSON 24059	42.00 2.89 0.00	41.99 2.78 0.00	40.35 2.60 0.00	39.82 2.67 0.00	41.33 2.92 0.00	44.29 3.43 0.00	62.93 4.66 -0.07	62.85 3.78 0.00	62.96 3.42 -14.51	63.39 3.89 -8.98	63.69 3.76 -13.50	59.37 3.67 -9.85	52.75 3.76 -2.02	51.09 3.65 -1.24	47.73 3.45 -0.07	48.31 3.45 0.00	48.36 3.40 -1.35	66.19 3.66 -14.43	81.92 5.29 0.00	70.54 4.55 0.00	65.96 3.96 -7.71	59.11 2.93 -14.85	43.64 3.10 -0.76	50.23 2.97 -8.12
LWR___OSWEGATCHIE_HYD 23850	37.62 -1.49 0.00	37.79 -1.41 0.00	36.39 -1.36 0.00	35.62 -1.52 0.00	36.72 -1.69 0.00	39.51 -1.35 0.00	56.22 -1.98 0.00	57.48 -1.59 0.00	44.75 -0.27 0.00	49.92 -0.61 0.00	46.01 -0.42 0.00	45.95 0.09 0.00	46.59 -0.38 0.00	45.79 -0.42 0.00	43.46 -0.75 0.00	43.87 -0.99 0.00	42.86 -0.74 0.00	47.33 -0.77 0.00	75.33 -1.30 0.00	64.66 -1.32 0.00	52.93 -1.36 0.00	40.50 -0.83 0.00	38.63 -1.15 0.00	38.04 -1.10 0.00
LYONS_FALL_HYD 23570	38.87 -0.23 0.00	39.20 0.00 0.00	37.71 -0.04 0.00	36.89 -0.26 0.00	38.29 -0.12 0.00	41.14 0.29 0.00	58.84 0.64 0.00	59.54 0.47 0.00	45.70 0.68 0.00	51.38 0.86 0.00	47.31 0.88 0.00	46.86 1.01 0.00	47.77 0.80 0.00	46.90 0.69 0.00	44.79 0.57 0.00	45.40 0.54 0.00	44.12 0.52 0.00	48.63 0.53 0.00	77.86 1.23 0.00	67.04 1.06 0.00	54.99 0.71 0.00	41.74 0.41 0.00	40.02 0.24 0.00	39.21 0.08 0.00
MAPLE_RIDGE_WT_1 323574	38.79 -0.31 0.00	38.85 -0.35 0.00	37.41 -0.34 0.00	36.70 -0.45 0.00	37.83 -0.58 0.00	40.08 -0.78 0.00	57.15 -1.05 0.00	58.18 -0.89 0.00	43.72 -0.68 0.63	49.33 -0.81 0.39	45.09 -0.74 0.59	44.69 -0.73 0.43	46.18 -0.70 0.09	45.46 -0.69 0.05	43.46 -0.75 0.00	44.05 -0.81 0.00	42.80 -0.74 0.06	46.60 -0.87 0.63	75.17 -1.46 0.00	64.60 -1.39 0.00	52.81 -1.14 0.34	39.81 -0.87 0.65	38.91 -0.84 0.03	38.03 -0.74 0.35
MAPLE_RIDGE_WT_2 323611	38.79 -0.31 0.00	38.85 -0.35 0.00	37.41 -0.34 0.00	36.70 -0.45 0.00	37.83 -0.58 0.00	40.08 -0.78 0.00	57.15 -1.05 0.00	58.18 -0.89 0.00	43.72 -0.68 0.63	49.33 -0.81 0.39	45.09 -0.74 0.59	44.69 -0.73 0.43	46.18 -0.70 0.09	45.46 -0.69 0.05	43.46 -0.75 0.00	44.05 -0.81 0.00	42.80 -0.74 0.06	46.60 -0.87 0.63	75.17 -1.46 0.00	64.60 -1.39 0.00	52.81 -1.14 0.34	39.81 -0.87 0.65	38.91 -0.84 0.03	38.03 -0.74 0.35
MG INDUSTRY___DRP 24185	40.90 1.80 0.00	40.97 1.76 0.00	39.33 1.59 0.00	38.82 1.67 0.00	40.25 1.84 0.00	43.06 2.21 0.00	61.35 3.08 -0.07	61.67 2.60 0.00	61.66 2.39 -14.25	62.01 2.68 -8.81	62.09 2.41 -13.25	57.91 2.38 -9.67	51.35 2.40 -1.99	49.78 2.36 -1.21	46.58 2.30 -0.07	47.24 2.38 0.00	47.20 2.27 -1.33	64.81 2.55 -14.17	80.38 3.75 0.00	69.42 3.43 0.00	64.78 2.93 -7.57	58.05 2.15 -14.58	42.63 2.11 -0.74	48.98 1.88 -7.97
MID___OSWEGATCHIE_HYD 23849	37.62 -1.49 0.00	37.79 -1.41 0.00	36.39 -1.36 0.00	35.62 -1.52 0.00	36.72 -1.69 0.00	39.51 -1.35 0.00	56.22 -1.98 0.00	57.48 -1.59 0.00	44.75 -0.27 0.00	49.92 -0.61 0.00	46.01 -0.42 0.00	45.95 0.09 0.00	46.59 -0.38 0.00	45.79 -0.42 0.00	43.46 -0.75 0.00	43.87 -0.99 0.00	42.86 -0.74 0.00	47.33 -0.77 0.00	75.33 -1.30 0.00	64.66 -1.32 0.00	52.93 -1.36 0.00	40.50 -0.83 0.00	38.63 -1.15 0.00	38.04 -1.10 0.00
MID___RAQUETTE_HYD 23851	37.07 -2.03 0.00	36.93 -2.27 0.00	35.59 -2.15 0.00	34.92 -2.23 0.00	35.80 -2.61 0.00	38.16 -2.70 0.00	54.36 -3.84 0.00	56.35 -2.72 0.00	43.94 -1.08 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.98 -0.87 0.00	45.65 -1.32 0.00	45.01 -1.20 0.00	42.58 -1.64 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.51 -1.59 0.00	73.49 -3.14 0.00	62.88 -3.10 0.00	51.41 -2.88 0.00	39.47 -1.86 0.00	37.75 -2.03 0.00	37.33 -1.80 0.00
MILLIKEN___1 23584	37.42 -1.68 0.00	37.99 -1.22 0.00	36.58 -1.17 0.00	35.81 -1.34 0.00	37.45 -0.96 0.00	40.57 -0.29 0.00	57.28 -0.93 -0.01	57.54 -1.54 0.00	45.33 -1.49 -1.79	50.47 -1.16 -1.11	46.98 -1.11 -1.67	45.88 -1.19 -1.22	45.72 -1.50 -0.25	44.88 -1.48 -0.15	42.94 -1.28 -0.01	43.56 -1.30 0.00	42.33 -1.44 -0.17	48.34 -1.54 -1.78	75.33 -1.30 0.00	65.19 -0.79 0.00	54.21 -1.03 -0.95	42.21 -0.95 -1.84	38.92 -0.95 -0.09	38.73 -1.41 -1.00
MILLIKEN___2 23585	37.42 -1.68 0.00	37.99 -1.22 0.00	36.58 -1.17 0.00	35.81 -1.34 0.00	37.45 -0.96 0.00	40.57 -0.29 0.00	57.28 -0.93 -0.01	57.54 -1.54 0.00	45.33 -1.49 -1.79	50.47 -1.16 -1.11	46.98 -1.11 -1.67	45.88 -1.19 -1.22	45.72 -1.50 -0.25	44.88 -1.48 -0.15	42.94 -1.28 -0.01	43.56 -1.30 0.00	42.33 -1.44 -0.17	48.34 -1.54 -1.78	75.33 -1.30 0.00	65.19 -0.79 0.00	54.21 -1.03 -0.95	42.21 -0.95 -1.84	38.92 -0.95 -0.09	38.73 -1.41 -1.00
MILLIKEN___DIESEL 23629	37.42 -1.68 0.00	37.99 -1.22 0.00	36.58 -1.17 0.00	35.81 -1.34 0.00	37.45 -0.96 0.00	40.57 -0.29 0.00	57.28 -0.93 -0.01	57.54 -1.54 0.00	45.33 -1.49 -1.79	50.47 -1.16 -1.11	46.98 -1.11 -1.67	45.88 -1.19 -1.22	45.72 -1.50 -0.25	44.88 -1.48 -0.15	42.94 -1.28 -0.01	43.56 -1.30 0.00	42.33 -1.44 -0.17	48.34 -1.54 -1.78	75.33 -1.30 0.00	65.19 -0.79 0.00	54.21 -1.03 -0.95	42.21 -0.95 -1.84	38.92 -0.95 -0.09	38.73 -1.41 -1.00
MILLSEAT___LFGE 323607	37.69 -1.41 0.00	38.61 -0.59 0.00	37.33 -0.42 0.00	37.26 0.11 0.00	38.68 0.27 0.00	41.43 0.57 0.00	57.28 -0.93 -0.01	58.01 -1.06 0.00	44.18 -2.30 -1.45	49.50 -1.92 -0.90	46.20 -1.58 -1.35	44.96 -1.88 -0.98	44.78 -2.40 -0.20	43.84 -2.50 -0.12	42.85 -1.37 -0.01	43.33 -1.53 0.00	41.47 -2.27 -0.14	47.42 -2.12 -1.44	73.72 -2.91 0.00	64.33 -1.65 0.00	52.98 -2.12 -0.81	41.61 -1.28 -1.56	39.34 -0.52 -0.08	38.85 -1.13 -0.85

MODEL_CITY_ENERGY 24167	37.38 -1.72 0.00	38.10 -1.10 0.00	36.88 -0.87 0.00	36.85 -0.30 0.00	38.22 -0.19 0.00	40.86 0.00 0.00	56.11 -2.10 -0.01	56.77 -2.30 0.00	43.26 -3.29 -1.52	48.33 -3.13 -0.94	45.20 -2.65 -1.41	43.91 -2.98 -1.03	43.66 -3.52 -0.21	42.73 -3.60 -0.13	41.88 -2.34 -0.01	42.30 -2.56 0.00	40.47 -3.27 -0.14	46.44 -3.17 -1.51	71.80 -4.83 0.00	62.68 -3.30 0.00	51.72 -3.42 -0.86	40.75 -2.23 -1.65	38.63 -1.23 -0.08	38.27 -1.76 -0.90
MODERN_LFGE__ 323580	37.38 -1.72 0.00	38.10 -1.10 0.00	36.88 -0.87 0.00	36.85 -0.30 0.00	38.22 -0.19 0.00	40.86 0.00 0.00	56.11 -2.10 -0.01	56.77 -2.30 0.00	43.26 -3.29 -1.52	48.33 -3.13 -0.94	45.20 -2.65 -1.41	43.91 -2.98 -1.03	43.66 -3.52 -0.21	42.73 -3.60 -0.13	41.88 -2.34 -0.01	42.30 -2.56 0.00	40.47 -3.27 -0.14	46.44 -3.17 -1.51	71.80 -4.83 0.00	62.68 -3.30 0.00	51.72 -3.42 -0.86	40.75 -2.23 -1.65	38.63 -1.23 -0.08	38.27 -1.76 -0.90
MOHAWK_PAPER__DRP 24187	41.33 2.23 0.00	41.32 2.12 0.00	39.71 1.96 0.00	39.23 2.08 0.00	40.64 2.23 0.00	43.55 2.70 0.00	61.99 3.72 -0.07	62.20 3.13 0.00	62.55 2.88 -14.65	62.87 3.28 -9.06	63.16 3.11 -13.63	58.82 3.03 -9.94	52.07 3.05 -2.04	50.41 2.96 -1.25	47.16 2.87 -0.07	47.77 2.92 0.00	47.80 2.83 -1.37	65.79 3.13 -14.57	81.23 4.60 0.00	69.88 3.89 0.00	65.43 3.37 -7.78	58.79 2.48 -14.99	43.09 2.55 -0.76	49.72 2.39 -8.20
MONGAUP__HYD 23641	42.19 3.09 0.00	42.14 2.94 0.00	40.39 2.64 0.00	39.86 2.71 0.00	41.48 3.07 0.00	44.45 3.60 0.00	63.78 5.53 -0.05	64.21 5.14 0.00	59.90 4.46 -10.42	62.07 5.10 -6.45	60.58 4.46 -9.70	57.28 4.36 -7.07	52.79 4.37 -1.45	51.30 4.20 -0.89	48.38 4.11 -0.05	49.12 4.26 0.00	48.59 4.01 -0.97	63.27 4.81 -10.36	84.83 8.20 0.00	73.37 7.39 0.00	65.79 5.97 -5.53	56.24 4.26 -10.66	44.30 3.98 -0.54	48.29 3.33 -5.83
MONTAUK__DIESEL 23721	53.47 7.62 -6.74	52.07 7.72 -5.15	51.28 7.06 -6.48	51.17 7.17 -6.85	51.92 7.68 -5.83	72.88 8.54 -23.48	79.92 12.11 -9.61	82.23 11.81 -11.34	87.01 9.59 -32.40	102.79 11.06 -41.20	79.19 9.94 -22.83	79.77 9.72 -24.19	78.81 9.72 -22.11	78.71 9.47 -23.03	78.01 9.33 -24.47	78.66 9.51 -24.29	77.18 8.94 -24.65	97.02 10.77 -38.15	157.36 19.23 -61.49	117.85 16.50 -35.37	115.99 13.25 -48.46	87.55 9.30 -36.92	50.31 8.20 -2.33	57.13 7.98 -10.02
MUNSVILLE_WIND_PWR 323609	40.59 1.49 0.00	41.44 2.23 0.00	39.82 2.08 0.00	38.59 1.45 0.00	40.56 2.15 0.00	44.13 3.27 0.00	63.45 5.24 -0.02	63.68 4.61 0.00	51.56 3.29 -3.25	56.83 4.29 -2.01	53.35 3.90 -3.03	51.91 3.85 -2.21	50.99 3.57 -0.45	49.90 3.42 -0.28	47.54 3.32 -0.02	48.36 3.50 0.00	47.13 3.23 -0.30	54.85 3.51 -3.24	83.91 7.28 0.00	72.45 6.47 0.00	60.95 4.94 -1.72	47.70 3.06 -3.32	42.62 2.67 -0.17	42.82 1.88 -1.81
N SALMON__HYD 24042	37.38 -1.72 0.00	37.40 -1.80 0.00	36.05 -1.70 0.00	35.21 -1.93 0.00	36.26 -2.15 0.00	38.45 -2.41 0.00	55.29 -2.91 0.00	57.48 -1.59 0.00	44.21 -0.81 0.00	49.51 -1.01 0.00	45.50 -0.93 0.00	45.12 -0.73 0.00	46.17 -0.80 0.00	45.56 -0.65 0.00	43.15 -1.06 0.00	43.65 -1.21 0.00	42.77 -0.83 0.00	47.18 -0.91 0.00	75.02 -1.61 0.00	64.14 -1.85 0.00	52.17 -2.12 0.00	39.88 -1.45 0.00	38.31 -1.47 0.00	37.76 -1.37 0.00
N.E_GEN_SANDY PD 24062	41.84 2.74 0.00	41.83 2.63 0.00	40.12 2.38 0.00	39.60 2.45 0.00	41.44 2.73 -0.31	43.78 3.23 0.31	64.46 4.48 -1.78	60.96 3.60 1.71	63.55 3.38 -15.15	60.83 3.74 -6.57	62.39 3.48 -12.48	58.40 3.44 -9.11	52.32 3.48 -1.87	50.77 3.42 -1.14	47.55 3.27 -0.07	48.18 3.32 0.00	48.08 3.23 -1.25	65.00 3.56 -13.34	77.77 5.21 4.07	69.19 4.62 1.41	65.43 4.02 -7.13	53.92 2.89 -9.70	47.49 2.98 -4.72	49.34 2.70 -7.51
NARROWS_GT1_1 24228	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_2 24229	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_3 24230	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_4 24231	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_5 24232	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_6 24233	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_7 24234	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT1_8 24235	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38

NARROWS_GT2_1 24236	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_2 24237	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_3 24238	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_4 24239	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_5 24240	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_6 24241	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_7 24242	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NARROWS_GT2_8 24243	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NEG CAPITAL___MECHNVIL 23645	42.50 3.40 0.00	42.50 3.29 0.00	40.80 3.06 0.00	40.30 3.16 0.00	41.83 3.42 0.00	44.86 4.00 0.00	63.80 5.53 -0.07	63.68 4.61 0.00	63.69 4.10 -14.57	64.18 4.65 -9.01	64.48 4.50 -13.55	60.10 4.36 -9.89	53.46 4.46 -2.03	51.70 4.25 -1.24	48.35 4.07 -0.07	48.89 4.04 0.00	48.93 3.97 -1.36	66.96 6.51 -14.49	83.14 6.51 0.00	71.46 5.48 0.00	66.80 4.78 -7.74	59.75 3.51 -14.91	44.24 3.70 -0.76	50.88 3.60 -8.15
NEG CENTRAL_HIGH_ACRES 23767	36.95 -2.15 0.00	37.71 -1.49 0.00	36.39 -1.36 0.00	35.99 -1.15 0.00	37.37 -1.04 0.00	40.04 -0.82 0.00	56.11 -2.10 -0.01	56.65 -2.42 0.00	43.57 -2.66 -1.20	48.74 -2.53 -0.75	45.32 -2.23 -1.12	44.33 -2.34 -0.82	44.46 -2.68 -0.17	43.63 -2.68 -0.10	42.18 -2.03 -0.01	42.75 -2.11 0.00	41.23 -2.49 -0.11	46.65 -2.65 -1.20	72.87 -3.75 0.00	63.28 -2.71 0.00	52.34 -2.61 -0.66	40.73 -1.86 -1.27	38.37 -1.47 -0.06	38.02 -1.80 -0.69
NEG CENTRAL___DRP 24199	38.48 -0.63 0.00	39.01 -0.20 0.00	37.56 -0.19 0.00	37.03 -0.11 0.00	38.56 0.15 0.00	41.47 0.61 0.00	58.38 0.17 -0.01	58.78 -0.30 0.00	45.63 -0.72 -1.33	50.89 -0.45 -0.82	47.20 -0.46 -1.24	46.21 -0.55 -0.90	46.31 -0.85 -0.19	45.44 -0.88 -0.11	43.73 -0.49 -0.01	44.32 -0.54 0.00	42.94 -0.78 -0.12	48.70 -0.72 -1.32	76.17 -0.46 0.00	65.92 -0.07 0.00	54.68 -0.33 -0.72	42.54 -0.17 -1.38	39.85 0.00 -0.07	39.53 -0.35 -0.75
NEG CENTRAL___INDECK 23768	38.91 -0.20 0.00	39.79 0.59 0.00	38.42 0.68 0.00	38.11 0.97 0.00	39.64 1.23 0.00	42.78 1.92 0.00	59.90 1.69 -0.01	60.55 1.48 0.00	46.77 0.00 -1.75	52.21 0.61 -1.08	48.61 0.56 -1.63	47.32 0.28 -1.19	47.07 -0.14 -0.24	46.08 -0.28 -0.15	44.62 0.40 -0.01	45.26 0.40 0.00	43.55 -0.22 -0.16	50.03 0.19 -1.74	77.93 1.30 0.00	67.77 1.78 0.00	56.04 0.81 -0.94	43.84 0.70 -1.82	41.07 1.19 -0.09	40.59 0.47 -0.99
NEG CENTRAL___SENECA 23627	38.55 -0.55 0.00	39.16 -0.04 0.00	37.78 0.04 0.00	37.26 0.11 0.00	38.83 0.42 0.00	41.84 0.98 0.00	58.85 0.64 -0.01	59.25 0.18 0.00	45.95 -0.54 -1.47	51.23 -0.20 -0.91	47.61 -0.19 -1.37	46.49 -0.37 -1.00	46.47 -0.70 -0.21	45.55 -0.79 -0.13	43.91 -0.31 -0.01	44.50 -0.36 0.00	43.04 -0.70 -0.14	49.03 -0.53 -1.46	76.71 0.08 0.00	66.51 0.53 0.00	55.13 0.05 -0.79	42.93 0.08 -1.52	40.10 0.24 -0.08	39.73 -0.23 -0.83
NEG CENTRAL___STATE_STREET 24147	38.95 -0.16 0.00	39.52 0.31 0.00	38.05 0.30 0.00	37.41 0.26 0.00	39.02 0.61 0.00	42.08 1.23 0.00	59.25 1.05 -0.01	59.54 0.47 0.00	46.29 -0.05 -1.31	51.74 0.40 -0.81	48.02 0.37 -1.22	47.02 0.28 -0.89	47.15 0.00 -0.18	46.32 0.00 -0.11	44.44 0.22 -0.01	45.08 0.22 0.00	43.68 -0.04 -0.12	49.36 -0.05 -1.31	77.47 0.84 0.00	67.04 1.06 0.00	55.54 0.54 -0.71	43.10 0.41 -1.36	40.33 0.48 -0.07	39.95 0.08 -0.74
NEG MILLWOOD___DRP 24198	43.01 3.91 0.00	42.93 3.72 0.00	41.18 3.43 0.00	40.67 3.53 0.00	42.29 3.88 0.00	45.47 4.62 0.00	65.18 6.93 -0.05	65.39 6.32 0.00	62.15 5.63 -11.50	64.16 6.52 -7.11	62.56 5.43 -10.70	59.03 5.36 -7.81	53.98 5.40 -1.60	52.41 5.22 -0.98	49.40 5.13 -0.06	50.15 5.29 0.00	49.47 4.80 -1.07	65.26 5.72 -11.44	86.90 10.27 0.00	75.02 9.04 0.00	67.78 7.38 -6.11	58.30 5.21 -11.77	44.84 4.46 -0.60	49.40 3.83 -6.44
NEG NORTH_FLCN_SEA 23793	36.87 -2.23 0.00	36.89 -2.31 0.00	35.56 -2.19 0.00	34.73 -2.41 0.00	35.80 -2.61 0.00	37.79 -3.06 0.00	54.24 -3.96 0.00	56.29 -2.78 0.00	43.13 -1.89 0.00	48.30 -2.22 0.00	44.52 -1.90 0.00	43.97 -1.88 0.00	45.19 -1.78 0.00	44.59 -1.62 0.00	42.22 -1.99 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.17 -1.92 0.00	73.26 -3.37 0.00	62.68 -3.30 0.00	51.19 -3.09 0.00	39.14 -2.19 0.00	37.55 -2.23 0.00	37.14 -2.00 0.00

NEG NORTH_KES_CHATEGAY 23792	37.34 -1.76 0.00	37.32 -1.88 0.00	36.01 -1.74 0.00	35.21 -1.93 0.00	36.26 -2.15 0.00	38.24 -2.61 0.00	54.94 -3.26 0.00	57.06 -2.01 0.00	43.58 -1.44 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.01 -1.20 0.00	42.62 -1.59 0.00	43.24 -1.61 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.02 -2.61 0.00	63.34 -2.64 0.00	51.84 -2.44 0.00	39.59 -1.74 0.00	37.95 -1.83 0.00	37.57 -1.57 0.00
NEG NORTH___ALICE_FALLS 23915	37.15 -1.96 0.00	37.16 -2.04 0.00	35.86 -1.89 0.00	34.95 -2.19 0.00	36.10 -2.30 0.00	38.12 -2.74 0.00	54.82 -3.38 0.00	56.89 -2.19 0.00	43.58 -1.44 0.00	48.81 -1.72 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.05 -1.16 0.00	42.66 -1.55 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.18 -2.45 0.00	63.48 -2.51 0.00	51.68 -2.61 0.00	39.51 -1.82 0.00	37.91 -1.87 0.00	37.41 -1.72 0.00
NEG NORTH___LWR_SARANAC 23913	37.15 -1.96 0.00	37.16 -2.04 0.00	35.86 -1.89 0.00	34.95 -2.19 0.00	36.10 -2.30 0.00	38.12 -2.74 0.00	54.82 -3.38 0.00	56.89 -2.19 0.00	43.58 -1.44 0.00	48.81 -1.72 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.05 -1.16 0.00	42.66 -1.55 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.18 -2.45 0.00	63.48 -2.51 0.00	51.68 -2.61 0.00	39.51 -1.82 0.00	37.91 -1.87 0.00	37.41 -1.72 0.00
NEG NORTH___PLATTSBURG 23628	37.15 -1.96 0.00	37.16 -2.04 0.00	35.86 -1.89 0.00	34.95 -2.19 0.00	36.10 -2.30 0.00	38.12 -2.74 0.00	54.82 -3.38 0.00	56.89 -2.19 0.00	43.58 -1.44 0.00	48.81 -1.72 0.00	44.94 -1.49 0.00	44.43 -1.42 0.00	45.61 -1.36 0.00	45.05 -1.16 0.00	42.66 -1.55 0.00	43.29 -1.57 0.00	42.38 -1.22 0.00	46.66 -1.44 0.00	74.18 -2.45 0.00	63.48 -2.51 0.00	51.68 -2.61 0.00	39.51 -1.82 0.00	37.91 -1.87 0.00	37.41 -1.72 0.00
NEG WEST_LEA_LOCKPORT 23791	37.34 -1.76 0.00	38.07 -1.14 0.00	36.84 -0.91 0.00	36.81 -0.33 0.00	38.14 -0.27 0.00	40.82 -0.04 0.00	56.05 -2.15 -0.01	56.71 -2.36 0.00	43.15 -3.38 -1.50	48.22 -3.23 -0.93	45.09 -2.74 -1.40	43.80 -3.07 -1.02	43.52 -3.66 -0.21	42.64 -3.70 -0.13	41.79 -2.43 -0.01	42.21 -2.65 0.00	40.38 -3.36 -0.14	46.32 -3.27 -1.50	71.65 -4.98 0.00	62.49 -3.50 0.00	51.55 -3.58 -0.84	40.63 -2.31 -1.62	38.55 -1.31 -0.08	38.22 -1.80 -0.89
NEG WEST___LANCASTR 23811	37.23 -1.88 0.00	37.79 -1.41 0.00	36.54 -1.21 0.00	36.48 -0.67 0.00	37.87 -0.54 0.00	40.65 -0.20 0.00	56.64 -1.57 -0.01	57.71 -1.36 0.00	44.13 -2.52 -1.63	49.31 -2.22 -1.01	46.18 -1.76 -1.52	44.85 -2.11 -1.11	44.47 -2.72 -0.23	43.53 -2.82 -0.14	42.58 -1.64 -0.01	43.06 -1.79 0.00	41.22 -2.53 -0.15	47.41 -2.31 -1.62	73.26 -3.37 0.00	63.74 -2.24 0.00	52.93 -2.39 -1.03	41.61 -1.69 -1.98	38.65 -1.23 -0.10	38.34 -1.88 -1.08
NEG_PENN_ALLEGHNY 23528	39.53 0.43 0.00	39.79 0.59 0.00	38.31 0.57 0.00	37.78 0.63 0.00	39.29 0.88 0.00	42.17 1.31 0.00	59.79 1.57 -0.02	60.25 1.18 0.00	49.52 0.77 -3.73	53.74 0.91 -2.30	50.64 0.74 -3.47	49.02 0.64 -2.53	47.96 0.47 -0.52	46.89 0.37 -0.32	44.81 0.57 -0.02	45.49 0.63 0.00	44.34 0.39 -0.35	52.53 0.72 -3.71	78.39 1.76 0.00	67.70 1.72 0.00	57.61 1.36 -1.96	46.06 0.95 -3.78	40.81 0.84 -0.19	41.67 0.47 -2.07
NEG___GEN_MONROE 24207	37.85 -1.25 0.00	38.89 -0.31 0.00	37.56 -0.19 0.00	37.26 0.11 0.00	38.72 0.31 0.00	41.55 0.69 0.00	57.97 -0.23 -0.01	58.66 -0.41 0.00	44.87 -1.44 -1.29	50.31 -1.01 -0.80	46.79 -0.84 -1.20	45.68 -1.05 -0.88	45.69 -1.46 -0.18	44.79 -1.52 -0.11	43.47 -0.75 -0.01	44.05 -0.81 0.00	42.37 -1.35 -0.12	48.08 -1.30 -1.28	75.25 -1.38 0.00	65.46 -0.53 0.00	53.97 -1.03 -0.71	42.08 -0.62 -1.37	39.73 -0.12 -0.07	39.18 -0.70 -0.75
NEPA___ENERGY 23901	37.15 -1.96 0.00	37.63 -1.57 0.00	36.35 -1.40 0.00	36.22 -0.93 0.00	37.60 -0.81 0.00	40.45 -0.41 0.00	57.05 -1.16 -0.01	57.48 -1.59 0.00	45.04 -2.21 -2.23	49.53 -2.37 -1.38	46.13 -2.37 -2.07	44.71 -2.66 -1.51	44.13 -3.15 -0.31	43.02 -3.37 -0.19	41.61 -2.61 -0.01	42.26 -2.60 0.00	40.71 -3.10 -0.21	47.86 -2.45 -2.21	74.02 -2.61 0.00	64.07 -1.91 0.00	53.65 -1.79 -1.16	42.11 -1.45 -2.23	38.46 -1.43 -0.11	38.32 -2.03 -1.22
NEVERSink___HYD 23608	41.53 2.42 0.00	41.59 2.39 0.00	39.90 2.15 0.00	39.30 2.15 0.00	40.87 2.46 0.00	43.76 2.90 0.00	62.73 4.48 -0.05	63.15 4.08 0.00	57.69 2.84 -9.82	59.94 3.33 -6.08	58.40 2.83 -9.14	55.32 2.80 -6.67	51.11 2.77 -1.37	49.63 2.59 -0.84	46.82 2.56 -0.05	47.59 2.74 0.00	47.00 2.49 -0.92	60.85 2.98 -9.77	81.92 5.29 0.00	70.87 4.88 0.00	63.41 3.91 -5.22	54.06 2.69 -10.05	42.32 2.03 -0.51	46.00 1.37 -5.50
NEWTON___FALLS_HYD 23847	37.62 -1.49 0.00	37.79 -1.41 0.00	36.39 -1.36 0.00	35.62 -1.52 0.00	36.72 -1.69 0.00	39.51 -1.35 0.00	56.22 -1.98 0.00	57.48 -1.59 0.00	44.75 -0.27 0.00	49.92 -0.61 0.00	46.01 -0.42 0.00	45.95 0.09 0.00	46.59 -0.38 0.00	45.79 -0.42 0.00	43.46 -0.75 0.00	43.87 -0.99 0.00	42.86 -0.74 0.00	47.33 -0.77 0.00	75.33 -1.30 0.00	64.66 -1.32 0.00	52.93 -1.36 0.00	40.50 -0.83 0.00	38.63 -1.15 0.00	38.04 -1.10 0.00
NIAGARA____ 23760	36.87 -2.23 0.00	37.52 -1.69 0.00	36.27 -1.47 0.00	36.18 -0.97 0.00	37.52 -0.88 0.00	40.00 -0.86 0.00	54.60 -3.61 -0.01	55.11 -3.96 0.00	41.89 -4.64 -1.50	46.75 -4.70 -0.93	43.69 -4.13 -1.39	42.51 -4.36 -1.02	42.25 -4.93 -0.21	41.39 -4.94 -0.13	40.59 -3.63 -0.01	41.00 -3.86 0.00	39.25 -4.49 -0.14	44.97 -4.62 -1.49	69.20 -7.43 0.00	60.38 -5.61 0.00	49.97 -5.16 -0.84	39.42 -3.51 -1.61	37.64 -2.23 -0.08	37.47 -2.54 -0.88
NINE_MILE_1 23575	37.85 -1.25 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.05 -1.67 -0.69	49.13 -1.82 -0.43	45.44 -1.62 -0.64	44.72 -1.60 -0.47	45.33 -1.74 -0.10	44.56 -1.71 -0.06	42.71 -1.50 0.00	43.33 -1.53 0.00	42.05 -1.61 -0.06	47.00 -1.78 -0.68	73.95 -2.68 0.00	63.81 -2.18 0.00	52.81 -1.85 -0.37	40.79 -1.24 -0.71	38.78 -1.03 -0.04	38.50 -1.02 -0.39
NINE_MILE_2 23744	37.85 -1.25 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.04 -1.67 -0.68	49.18 -1.77 -0.42	45.44 -1.62 -0.64	44.71 -1.60 -0.46	45.33 -1.74 -0.10	44.56 -1.71 -0.06	42.71 -1.50 0.00	43.33 -1.53 0.00	42.05 -1.61 -0.06	47.00 -1.78 -0.68	73.95 -2.68 0.00	63.81 -2.18 0.00	52.81 -1.85 -0.37	40.79 -1.24 -0.70	38.78 -1.03 -0.04	38.50 -1.02 -0.38
NM_CAPITAL___DRP 24208	41.02 1.92 0.00	41.01 1.80 0.00	39.41 1.66 0.00	38.93 1.78 0.00	40.33 1.92 0.00	43.19 2.33 0.00	61.47 3.20 -0.07	61.73 2.66 0.00	62.07 2.52 -14.53	62.39 2.88 -8.99	62.64 2.69 -13.52	58.33 2.61 -9.86	51.67 2.68 -2.03	50.03 2.59 -1.24	46.80 2.52 -0.07	47.41 2.56 0.00	47.44 2.49 -1.36	65.29 2.74 -14.45	80.54 3.91 0.00	69.42 3.43 0.00	64.94 2.93 -7.72	58.34 2.15 -14.87	42.73 2.19 -0.76	49.30 2.03 -8.13
NM_CENTRAL___DRP 24181	38.71 -0.39 0.00	38.97 -0.24 0.00	37.52 -0.23 0.00	36.92 -0.22 0.00	38.37 -0.04 0.00	41.10 0.25 0.00	58.15 -0.06 0.00	58.48 -0.59 0.00	45.45 -0.45 -0.87	50.71 -0.35 -0.54	46.91 -0.32 -0.81	46.13 -0.32 -0.59	46.62 -0.47 -0.12	45.77 -0.51 -0.07	43.91 -0.31 0.00	44.50 -0.36 0.00	43.20 -0.48 -0.08	48.49 -0.48 -0.87	76.25 -0.38 0.00	65.79 -0.20 0.00	54.49 -0.27 -0.47	42.12 -0.12 -0.91	39.79 -0.04 -0.05	39.51 -0.12 -0.50

NM_FRONTIER___DRP 24179	36.99 -2.11 0.00	37.63 -1.57 0.00	36.42 -1.32 0.00	36.37 -0.78 0.00	37.68 -0.73 0.00	40.20 -0.65 0.00	54.83 -3.38 -0.01	55.35 -3.72 0.00	42.09 -4.46 -1.52	46.92 -4.55 -0.94	43.90 -3.95 -1.42	42.71 -4.17 -1.03	42.44 -4.74 -0.21	41.58 -4.76 -0.13	40.77 -3.45 -0.01	41.18 -3.68 0.00	39.38 -4.36 -0.14	45.14 -4.47 -1.51	69.50 -7.13 0.00	60.71 -5.28 0.00	50.20 -4.94 -0.85	39.62 -3.35 -1.64	37.84 -2.03 -0.08	37.64 -2.39 -0.90
NM_ST_REGIS___HYD 24053	37.11 -1.99 0.00	37.01 -2.20 0.00	35.67 -2.08 0.00	34.99 -2.15 0.00	35.87 -2.53 0.00	38.16 -2.70 0.00	54.53 -3.67 0.00	56.59 -2.48 0.00	43.99 -1.04 0.00	48.96 -1.57 0.00	45.08 -1.35 0.00	44.98 -0.87 0.00	45.75 -1.22 0.00	45.14 -1.06 0.00	42.71 -1.50 0.00	43.02 -1.84 0.00	42.16 -1.44 0.00	46.66 -1.44 0.00	73.79 -2.84 0.00	63.15 -2.84 0.00	51.57 -2.71 0.00	39.55 -1.78 0.00	37.87 -1.91 0.00	37.41 -1.72 0.00
NORTHPORT___1 23551	50.53 4.69 -6.74	48.97 4.63 -5.15	48.45 4.23 -6.48	48.31 4.31 -6.85	48.96 4.72 -5.83	69.73 5.39 -23.48	75.43 7.62 -9.61	77.80 7.38 -11.34	83.59 6.17 -32.40	98.65 6.92 -41.20	75.33 6.13 -22.78	76.01 6.01 -24.14	75.09 6.06 -22.06	75.10 5.91 -22.98	74.47 5.84 -24.42	75.11 6.01 -24.24	73.86 5.67 -24.59	92.88 6.64 -38.15	149.31 11.19 -61.49	111.32 9.96 -35.37	110.89 8.14 -48.46	83.97 5.74 -36.90	47.32 5.37 -2.16	53.92 4.89 -9.89
NORTHPORT___2 23552	50.53 4.69 -6.74	48.97 4.63 -5.15	48.45 4.23 -6.48	48.31 4.31 -6.85	48.96 4.72 -5.83	69.73 5.39 -23.48	75.43 7.62 -9.61	77.80 7.38 -11.34	83.59 6.17 -32.40	98.65 6.92 -41.20	75.33 6.13 -22.78	76.01 6.01 -24.14	75.09 6.06 -22.06	75.10 5.91 -22.98	74.47 5.84 -24.42	75.11 6.01 -24.24	73.86 5.67 -24.59	92.88 6.64 -38.15	149.31 11.19 -61.49	111.32 9.96 -35.37	110.89 8.14 -48.46	83.97 5.74 -36.90	47.32 5.37 -2.16	53.92 4.89 -9.89
NORTHPORT___3 23553	49.79 3.95 -6.74	48.15 3.80 -5.15	47.66 3.43 -6.48	47.53 3.53 -6.85	48.15 3.92 -5.83	68.91 4.58 -23.48	74.27 6.46 -9.61	76.55 6.14 -11.34	82.60 5.18 -32.40	97.48 5.76 -41.20	74.27 5.11 -22.74	74.96 5.00 -24.11	74.06 5.07 -22.02	74.04 4.90 -22.94	73.45 4.86 -24.37	74.08 5.02 -24.20	72.94 4.80 -24.54	91.73 5.48 -38.15	147.55 9.43 -61.49	109.60 8.25 -35.37	109.53 6.79 -48.46	82.99 4.79 -36.87	46.47 4.65 -2.03	53.07 4.15 -9.79
NORTHPORT___4 23650	49.79 3.95 -6.74	48.15 3.80 -5.15	47.66 3.43 -6.48	47.53 3.53 -6.85	48.15 3.92 -5.83	68.91 4.58 -23.48	74.27 6.46 -9.61	76.55 6.14 -11.34	82.60 5.18 -32.40	97.48 5.76 -41.20	74.27 5.11 -22.74	74.96 5.00 -24.11	74.06 5.07 -22.02	74.04 4.90 -22.94	73.45 4.86 -24.37	74.08 5.02 -24.20	72.94 4.80 -24.54	91.73 5.48 -38.15	147.55 9.43 -61.49	109.60 8.25 -35.37	109.53 6.79 -48.46	82.99 4.79 -36.87	46.47 4.65 -2.03	53.07 4.15 -9.79
NORTHPORT___IC 23718	50.53 4.69 -6.74	48.97 4.63 -5.15	48.45 4.23 -6.48	48.31 4.31 -6.85	48.96 4.72 -5.83	69.73 5.39 -23.48	75.43 7.62 -9.61	77.80 7.38 -11.34	83.59 6.17 -32.40	98.65 6.92 -41.20	75.33 6.13 -22.78	76.01 6.01 -24.14	75.09 6.06 -22.06	75.10 5.91 -22.98	74.47 5.84 -24.42	75.11 6.01 -24.24	73.86 5.67 -24.59	92.88 6.64 -38.15	149.31 11.19 -61.49	111.32 9.96 -35.37	110.89 8.14 -48.46	83.97 5.74 -36.90	47.32 5.37 -2.16	53.92 4.89 -9.89
NPX_GEN_1385_PROXY 323591	50.30 4.46 -6.74	48.78 4.43 -5.15	48.23 4.00 -6.48	48.08 4.09 -6.85	49.08 4.53 -6.14	69.18 5.15 -23.17	75.14 7.33 -9.61	77.50 7.09 -11.34	85.05 5.90 -34.13	96.61 6.62 -39.47	75.10 5.90 -22.78	75.78 5.78 -24.14	74.86 5.82 -22.06	74.87 5.68 -22.98	74.25 5.61 -24.42	74.88 5.79 -24.24	73.60 5.41 -24.59	92.60 6.35 -38.15	148.93 10.80 -61.49	110.92 9.57 -35.37	110.62 7.87 -48.46	83.76 5.54 -36.90	47.04 5.09 -2.16	53.64 4.62 -9.89
NPX_GEN_CSC 323557	50.96 5.12 -6.74	49.64 5.29 -5.15	49.02 4.79 -6.48	48.90 4.90 -6.85	49.88 5.34 -6.14	69.87 5.84 -23.17	75.67 7.86 -9.61	78.03 7.62 -11.34	85.50 6.35 -34.13	97.22 7.23 -39.47	75.75 6.50 -22.83	76.42 6.37 -24.19	75.52 6.43 -22.11	75.52 6.28 -23.03	74.87 6.19 -24.47	75.51 6.37 -24.29	74.22 5.97 -24.64	93.32 7.07 -38.15	150.38 10.76 -61.49	112.11 10.76 -35.37	111.48 8.74 -48.46	84.36 6.12 -36.92	47.80 5.69 -2.33	54.70 5.56 -10.02
NSINS_S_GLNS_FALLS 23858	43.25 4.14 0.00	43.20 4.00 0.00	41.56 3.81 0.00	41.01 3.86 0.00	42.59 4.19 0.00	45.76 4.90 0.00	65.08 6.81 -0.07	64.68 5.61 0.00	64.77 4.91 -14.84	65.21 5.51 -9.18	65.75 5.52 -13.80	61.29 5.36 -10.07	54.44 5.40 -2.07	52.42 4.94 -1.27	48.71 4.42 -0.07	48.98 4.13 0.00	49.08 4.10 -1.38	67.33 4.47 -14.75	83.76 7.13 0.00	71.79 5.81 0.00	67.76 5.59 -7.88	60.68 4.17 -15.18	45.09 4.54 -0.77	51.90 4.46 -8.30
NUCOR_STEEL___DRP 24197	38.55 -0.55 0.00	39.12 -0.08 0.00	37.67 -0.08 0.00	37.03 -0.11 0.00	38.60 0.19 0.00	41.59 0.74 0.00	58.61 0.41 -0.01	58.89 -0.18 0.00	45.74 -0.59 -1.31	51.18 -0.15 -0.81	47.50 -0.14 -1.21	46.46 -0.28 -0.89	46.64 -0.52 -0.18	45.81 -0.51 -0.11	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.20 -0.52 -0.12	48.77 -0.63 -1.30	76.48 -0.15 0.00	66.18 0.20 0.00	54.88 -0.11 -0.70	42.56 -0.12 -1.35	39.85 0.00 -0.07	39.48 -0.39 -0.74
NYISO_LBMP_REFERENCE 24008	39.10 0.00 0.00	39.20 0.00 0.00	37.75 0.00 0.00	37.15 0.00 0.00	38.41 0.00 0.00	40.86 0.00 0.00	58.20 0.00 0.00	59.07 0.00 0.00	45.02 0.00 0.00	50.53 0.00 0.00	46.43 0.00 0.00	45.85 0.00 0.00	46.97 0.00 0.00	46.21 0.00 0.00	44.21 0.00 0.00	44.86 0.00 0.00	43.60 0.00 0.00	48.10 0.00 0.00	76.63 0.00 0.00	65.98 0.00 0.00	54.29 0.00 0.00	41.33 0.00 0.00	39.78 0.00 0.00	39.13 0.00 0.00
NYPA_BRENTWD____GT 24164	50.93 5.08 -6.74	49.37 5.02 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.14 5.80 -23.48	76.07 8.26 -9.61	78.50 8.09 -11.34	84.13 6.71 -32.40	99.30 7.58 -41.20	76.09 6.78 -22.88	76.75 6.65 -24.25	75.81 6.67 -22.17	75.81 6.52 -23.09	75.20 6.45 -24.53	75.84 6.64 -24.35	74.55 6.23 -24.71	93.61 7.36 -38.15	150.23 12.11 -61.49	112.44 11.09 -35.37	111.76 9.01 -48.46	84.60 6.32 -36.95	48.15 5.85 -2.52	54.69 5.40 -10.16
NYPA_GOWANUS____GT5 24156	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NYPA_GOWANUS____GT6 24157	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38
NYPA_HARLEM__RVR__GT1 24160	43.56 4.46 0.00	43.40 4.19 0.00	41.48 3.74 0.00	40.97 3.83 0.00	42.63 4.22 0.00	45.72 4.86 0.00	64.71 6.46 -0.05	65.86 6.50 -0.29	62.88 5.58 -12.27	64.83 6.16 -8.14	62.99 5.20 -11.36	59.57 5.09 -8.63	54.95 5.40 -2.58	53.74 5.41 -2.13	50.73 5.26 -1.25	51.49 5.47 -1.16	51.17 5.23 -2.34	66.28 5.82 -12.36	86.77 9.66 -0.49	75.37 8.97 -0.41	67.58 7.11 -6.18	58.35 4.96 -12.07	45.48 4.61 -1.08	50.15 4.66 -6.37

NYPA_HARLEM__RVR_GT2 24161	43.56 4.46 0.00	43.40 4.19 0.00	41.48 3.74 0.00	40.97 3.83 0.00	42.63 4.22 0.00	45.72 4.86 0.00	64.71 6.46 -0.05	65.86 6.50 -0.29	62.88 5.58 -12.27	64.83 6.16 -8.14	62.99 5.20 -11.36	59.57 5.09 -8.63	54.95 5.40 -2.58	53.74 5.41 -2.13	50.73 5.26 -1.25	51.49 5.47 -1.16	51.17 5.23 -2.34	66.28 5.82 -12.36	86.77 9.66 -0.49	75.37 8.97 -0.41	67.58 7.11 -6.18	58.35 4.96 -12.07	45.48 4.61 -1.08	50.15 4.66 -6.37
NYPA_KENT____GT 24152	43.29 4.18 -0.01	43.20 4.00 0.00	41.33 3.59 0.00	40.79 3.64 0.00	42.48 4.07 0.00	45.60 4.74 0.00	65.18 6.93 -0.05	82.67 6.73 -16.86	86.69 5.63 -36.03	94.55 6.32 -37.71	84.19 5.57 -32.19	84.14 5.46 -32.83	84.39 5.50 -31.93	84.59 5.36 -33.03	84.28 5.26 -34.81	84.30 5.43 -34.02	92.21 5.14 -43.47	94.41 5.96 -40.34	107.21 9.96 -20.62	98.43 8.84 -23.60	96.82 7.27 -35.25	82.01 5.21 -35.48	58.72 4.69 -14.24	49.70 4.19 -6.38
NYPA_POUCH1____GT 24155	43.29 4.18 -0.01	43.20 4.00 0.00	41.29 3.55 0.00	40.79 3.64 0.00	42.48 4.07 0.00	45.56 4.70 0.00	65.06 6.81 -0.05	84.52 6.56 -18.90	87.94 5.54 -37.38	96.07 6.16 -39.38	85.23 5.43 -33.37	85.42 5.36 -34.20	86.30 5.40 -33.93	86.25 5.27 -34.77	86.29 5.17 -36.91	86.29 5.34 -36.10	95.32 5.06 -46.66	95.94 5.92 -41.93	109.44 9.73 -23.08	109.44 8.64 -34.81	110.27 7.11 -48.87	84.72 5.12 -38.27	59.34 4.57 -14.99	49.66 4.15 -6.38
NYPA_VERNON____GT2 24162	43.22 4.11 -0.01	43.12 3.92 0.00	41.26 3.51 0.00	40.75 3.60 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	83.41 6.68 -17.66	86.64 5.58 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.10 5.41 -32.83	84.60 5.45 -32.18	84.55 5.31 -33.03	84.39 5.22 -34.96	84.42 5.38 -34.18	92.75 5.06 -44.09	94.36 5.92 -40.34	102.38 9.81 -15.94	90.27 8.71 -15.57	89.38 7.17 -27.93	83.00 5.12 -36.55	58.68 4.65 -14.24	49.63 4.11 -6.39
NYPA_VERNON____GT3 24163	43.22 4.11 -0.01	43.12 3.92 0.00	41.26 3.51 0.00	40.75 3.60 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	83.41 6.68 -17.66	86.64 5.58 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.10 5.41 -32.83	84.60 5.45 -32.18	84.55 5.31 -33.03	84.39 5.22 -34.96	84.42 5.38 -34.18	92.75 5.06 -44.09	94.36 5.92 -40.34	102.38 9.81 -15.94	90.27 8.71 -15.57	89.38 7.17 -27.93	83.00 5.12 -36.55	58.68 4.65 -14.24	49.63 4.11 -6.39
NYPA__ASTORIA_CC1 323568	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
NYPA__ASTORIA_CC2 323569	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	81.75 6.62 -16.06	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	84.05 5.40 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.85	91.45 5.01 -42.83	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.65 7.11 -21.25	80.85 5.12 -34.40	58.64 4.61 -14.24	49.62 4.11 -6.38
NYPA__HOLTSVILL 23794	50.85 5.01 -6.74	49.37 5.02 -5.15	48.79 4.57 -6.48	48.64 4.64 -6.85	49.34 5.11 -5.83	70.02 5.68 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	98.95 7.23 -41.20	75.75 6.50 -22.82	76.41 6.37 -24.19	75.51 6.43 -22.11	75.51 6.28 -23.02	74.87 6.19 -24.47	75.51 6.37 -24.28	74.21 5.97 -24.64	93.27 7.02 -38.15	150.23 12.11 -61.49	111.98 10.62 -35.37	111.43 8.69 -48.46	84.32 6.07 -36.92	47.74 5.65 -2.31	54.50 5.36 -10.00
NYPA__HELLGATE_GT1 24158	43.56 4.46 0.00	43.40 4.19 0.00	41.48 3.74 0.00	40.97 3.83 0.00	42.63 4.22 0.00	45.72 4.86 0.00	64.71 6.46 -0.05	65.86 6.50 -0.29	62.88 5.58 -12.27	64.83 6.16 -8.14	62.99 5.20 -11.36	59.57 5.09 -8.63	54.95 5.40 -2.58	53.74 5.41 -2.13	50.73 5.26 -1.25	51.49 5.47 -1.16	51.17 5.23 -2.34	66.28 5.82 -12.36	86.77 9.66 -0.49	75.37 8.97 -0.41	67.58 7.11 -6.18	58.35 4.96 -12.07	45.48 4.61 -1.08	50.15 4.66 -6.37
NYPA__HELLGATE_GT2 24159	43.56 4.46 0.00	43.40 4.19 0.00	41.48 3.74 0.00	40.97 3.83 0.00	42.63 4.22 0.00	45.72 4.86 0.00	64.71 6.46 -0.05	65.86 6.50 -0.29	62.88 5.58 -12.27	64.83 6.16 -8.14	62.99 5.20 -11.36	59.57 5.09 -8.63	54.95 5.40 -2.58	53.74 5.41 -2.13	50.73 5.26 -1.25	51.49 5.47 -1.16	51.17 5.23 -2.34	66.28 5.82 -12.36	86.77 9.66 -0.49	75.37 8.97 -0.41	67.58 7.11 -6.18	58.35 4.96 -12.07	45.48 4.61 -1.08	50.15 4.66 -6.37
NYS_BARGE__HYD 23848	37.42 -1.68 0.00	38.18 -1.02 0.00	36.95 -0.79 0.00	36.92 -0.22 0.00	38.29 -0.12 0.00	40.98 0.12 0.00	56.29 -1.92 -0.01	57.00 -2.07 0.00	43.36 -3.15 -1.49	48.52 -2.93 -0.92	45.35 -2.46 -1.39	44.07 -2.80 -1.01	43.80 -3.38 -0.21	42.91 -3.42 -0.13	42.01 -2.21 -0.01	42.48 -2.38 0.00	40.64 -3.10 -0.14	46.55 -3.03 -1.48	72.11 -4.52 0.00	62.88 -3.10 0.00	51.87 -3.26 -0.84	40.83 -2.11 -1.61	38.75 -1.11 -0.08	38.37 -1.64 -0.88
O.H._GEN_BRUCE 24063	36.83 -2.27 0.00	37.52 -1.69 0.00	36.27 -1.47 0.00	36.18 -0.97 0.00	37.80 -0.92 -0.31	39.69 -0.86 0.31	54.60 -3.61 -0.01	55.11 -3.96 0.00	43.63 -4.59 -3.20	45.00 -4.70 0.83	43.70 -4.09 -1.36	42.49 -4.36 -0.99	42.29 -4.88 -0.20	41.43 -4.90 -0.12	40.59 -3.63 -0.01	41.00 -3.86 0.00	39.29 -4.45 -0.14	44.94 -4.62 -1.46	69.20 -7.43 0.00	60.44 -5.54 0.00	50.00 -5.10 -0.82	39.38 -3.51 -1.57	37.63 -2.23 -0.08	37.45 -2.54 -0.86
OAK_ORCHARD__HYD 24046	37.58 -1.52 0.00	38.42 -0.78 0.00	37.07 -0.68 0.00	36.74 -0.41 0.00	38.14 -0.27 0.00	40.86 0.00 0.00	57.10 -1.11 -0.01	57.65 -1.42 0.00	44.24 -2.03 -1.25	49.53 -1.77 -0.77	46.05 -1.53 -1.16	45.00 -1.70 -0.85	45.08 -2.07 -0.17	44.23 -2.08 -0.11	42.85 -1.37 -0.01	43.42 -1.44 0.00	41.80 -1.92 -0.12	47.37 -1.97 -1.24	74.02 -2.61 0.00	64.33 -1.65 0.00	53.13 -1.85 -0.68	41.44 -1.20 -1.32	39.09 -0.76 -0.07	38.68 -1.17 -0.72
OCC_CHEM__DRP 24175	37.03 -2.07 0.00	37.67 -1.53 0.00	36.46 -1.28 0.00	36.40 -0.74 0.00	37.72 -0.69 0.00	40.25 -0.61 0.00	54.95 -3.26 -0.01	55.41 -3.66 0.00	42.14 -4.41 -1.52	47.02 -4.45 -0.94	43.99 -3.85 -1.42	42.81 -4.08 -1.03	42.53 -4.65 -0.21	41.62 -4.71 -0.13	40.86 -3.36 -0.01	41.22 -3.63 0.00	39.47 -4.27 -0.14	45.24 -4.38 -1.52	69.66 -6.97 0.00	60.84 -5.15 0.00	50.31 -4.83 -0.85	39.71 -3.26 -1.65	37.92 -1.95 -0.08	37.68 -2.35 -0.90
OLIN_CORP_DRP 24177	37.30 -1.80 0.00	38.03 -1.18 0.00	36.80 -0.94 0.00	36.77 -0.37 0.00	38.10 -0.31 0.00	40.74 -0.12 0.00	55.88 -2.33 -0.01	56.53 -2.54 0.00	43.05 -3.51 -1.54	48.09 -3.39 -0.95	44.98 -2.88 -1.43	43.74 -3.16 -1.05	43.43 -3.76 -0.22	42.55 -3.79 -0.13	41.66 -2.56 -0.01	42.12 -2.74 0.00	40.30 -3.44 -0.14	46.22 -3.41 -1.53	71.42 -5.21 0.00	62.29 -3.70 0.00	51.47 -3.69 -0.87	40.57 -2.44 -1.68	38.51 -1.35 -0.09	38.17 -1.88 -0.92
ONONDAGA_REF_OCCRA 23987	38.95 -0.16 0.00	39.24 0.04 0.00	37.75 0.00 0.00	37.11 -0.04 0.00	38.60 0.19 0.00	41.39 0.53 0.00	58.61 0.41 0.00	58.95 -0.12 0.00	45.90 -0.14 -1.01	51.15 0.00 -0.62	47.36 0.00 -0.94	46.54 0.00 -0.68	46.97 -0.14 -0.14	46.11 -0.18 -0.09	44.17 -0.04 0.00	44.81 -0.04 0.00	43.52 -0.17 -0.09	48.96 -0.14 -1.00	76.86 0.23 0.00	66.31 0.33 0.00	54.99 0.16 -0.54	42.58 0.21 -1.05	40.07 0.24 -0.05	39.78 0.08 -0.57

ONONDAGA___COGEN 23986	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
ONTARIO___LFGE 23819	38.55 -0.55 0.00	39.16 -0.04 0.00	37.78 0.04 0.00	37.26 0.11 0.00	38.83 0.42 0.00	41.84 0.98 0.00	58.85 0.64 -0.01	59.25 0.18 0.00	45.95 -0.54 -1.47	51.23 -0.20 -0.91	47.61 -0.19 -1.37	46.49 -0.37 -1.00	46.47 -0.70 -0.21	45.55 -0.79 -0.13	43.91 -0.31 -0.01	44.50 -0.36 0.00	43.04 -0.70 -0.14	49.03 -0.53 -1.46	76.71 0.08 0.00	66.51 0.53 0.00	55.13 0.05 -0.79	42.93 0.08 -1.52	40.10 0.24 -0.08	39.73 -0.23 -0.83
OSWEGATCHIE___HYD 24044	37.62 -1.49 0.00	37.79 -1.41 0.00	36.39 -1.36 0.00	35.62 -1.52 0.00	36.72 -1.69 0.00	39.51 -1.35 0.00	56.22 -1.98 0.00	57.48 -1.59 0.00	44.75 -0.27 0.00	49.92 -0.61 0.00	46.01 -0.42 0.00	45.95 0.09 0.00	46.59 -0.38 0.00	45.79 -0.42 0.00	43.46 -0.75 0.00	43.87 -0.99 0.00	42.86 -0.74 0.00	47.33 -0.77 0.00	75.33 -1.30 -1.32	64.66 -1.32 -1.36	52.93 -1.36 0.00	40.50 -0.83 0.00	38.63 -1.15 0.00	38.04 -1.10 0.00
OSWEGO___5 23606	38.12 -0.98 0.00	38.38 -0.82 0.00	36.95 -0.79 0.00	36.40 -0.74 0.00	37.76 -0.65 0.00	40.33 -0.53 0.00	57.10 -1.11 0.00	57.54 -1.54 0.00	44.56 -1.26 -0.79	49.65 -1.36 -0.49	45.96 -1.21 -0.74	45.20 -1.19 -0.54	45.77 -1.32 -0.11	44.93 -1.34 -0.07	43.07 -1.15 0.00	43.69 -1.17 0.00	42.41 -1.26 -0.07	47.54 -1.35 -0.79	74.64 -1.99 0.00	64.40 -1.58 0.00	53.35 -1.36 -0.42	41.23 -0.91 -0.82	39.07 -0.76 -0.04	38.83 -0.74 -0.45
OSWEGO___6 23613	38.12 -0.98 0.00	38.38 -0.82 0.00	36.95 -0.79 0.00	36.40 -0.74 0.00	37.76 -0.65 0.00	40.33 -0.53 0.00	57.10 -1.11 0.00	57.54 -1.54 0.00	44.56 -1.26 -0.79	49.65 -1.36 -0.49	45.96 -1.21 -0.74	45.20 -1.19 -0.54	45.77 -1.32 -0.11	44.93 -1.34 -0.07	43.07 -1.15 0.00	43.69 -1.17 0.00	42.41 -1.26 -0.07	47.54 -1.35 -0.79	74.64 -1.99 0.00	64.40 -1.58 0.00	53.35 -1.36 -0.42	41.23 -0.91 -0.82	39.07 -0.76 -0.04	38.83 -0.74 -0.45
OUTOKUMPU-AB___DRP 24206	37.50 -1.60 0.00	38.22 -0.98 0.00	36.95 -0.79 0.00	36.96 -0.19 0.00	38.33 -0.08 0.00	41.02 0.16 0.00	56.40 -1.80 -0.01	57.06 -2.01 0.00	43.51 -3.06 -1.55	48.65 -2.83 -0.96	45.50 -2.37 -1.44	44.20 -2.71 -1.05	43.90 -3.29 -0.22	43.01 -3.33 -0.13	42.10 -2.12 -0.01	42.53 -2.33 0.00	40.69 -3.05 -0.14	46.70 -2.93 -1.54	72.26 -4.37 0.00	63.01 -2.97 0.00	52.01 -3.15 -0.87	40.98 -2.02 -1.68	38.83 -1.03 -0.09	38.49 -1.57 -0.92
OXBOW___ 24026	37.34 -1.76 0.00	38.03 -1.18 0.00	36.76 -0.98 0.00	36.77 -0.37 0.00	38.14 -0.27 0.00	40.74 -0.12 0.00	55.82 -2.39 -0.01	56.47 -2.60 0.00	43.00 -3.56 -1.54	48.04 -3.44 -0.95	44.98 -2.88 -1.43	43.69 -3.21 -1.04	43.43 -3.76 -0.21	42.50 -3.84 -0.13	41.66 -2.56 -0.01	42.08 -2.78 0.00	40.26 -3.49 -0.14	46.16 -3.46 -1.53	71.34 -5.29 0.00	62.22 -3.76 0.00	51.41 -3.75 -0.86	40.55 -2.44 -1.66	38.51 -1.35 -0.08	38.20 -1.84 -0.91
PEEKSKILL___ 23653	42.35 3.25 0.00	42.30 3.10 0.00	40.50 2.76 0.00	40.01 2.86 0.00	41.63 3.23 0.00	44.70 3.84 0.00	64.02 5.76 -0.05	64.65 5.38 -0.20	61.63 4.68 -11.92	63.50 5.20 -7.77	62.03 4.55 -11.06	58.61 4.45 -8.31	53.72 4.46 -2.28	52.34 4.34 -1.79	49.36 4.24 -0.91	50.13 4.44 -0.83	49.71 4.14 -1.96	64.98 4.91 -11.97	85.25 8.28 -0.35	73.67 7.39 -0.29	66.46 6.08 -6.09	57.44 4.26 -11.85	44.54 3.82 -0.94	48.70 3.25 -6.32
PGE MADISON___WINDPWR 24146	40.59 1.49 0.00	41.44 2.23 0.00	39.82 2.08 0.00	38.59 1.45 0.00	40.56 2.15 0.00	44.13 3.27 0.00	63.45 5.24 -0.02	63.68 4.61 0.00	51.56 3.29 -3.25	56.83 4.29 -2.01	53.35 3.90 -3.03	51.91 3.85 -2.21	50.99 3.57 -0.45	49.90 3.42 -0.28	47.54 3.32 -0.02	48.36 3.50 0.00	47.13 3.23 -0.30	54.85 3.51 -3.24	83.91 7.28 0.00	72.45 6.47 0.00	60.95 4.94 -1.72	47.70 3.06 -3.32	42.62 2.67 -0.17	42.82 1.88 -1.81
PIERCEFIELD___HYD 23852	37.07 -2.03 0.00	36.93 -2.27 0.00	35.59 -2.15 0.00	34.92 -2.23 0.00	35.80 -2.61 0.00	38.16 -2.70 0.00	54.36 -3.84 0.00	56.35 -2.72 0.00	43.94 -1.08 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.98 -0.87 0.00	45.65 -1.32 0.00	45.01 -1.20 0.00	42.58 -1.64 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.51 -1.59 0.00	73.49 -3.14 0.00	62.88 -3.10 0.00	51.41 -2.88 0.00	39.47 -1.86 0.00	37.75 -2.03 0.00	37.33 -1.80 0.00
PINELAWN_CC_1 323563	50.53 4.69 -6.74	48.93 4.59 -5.15	48.42 4.19 -6.48	48.27 4.27 -6.85	48.92 4.69 -5.83	69.73 5.39 -23.48	75.67 7.86 -9.61	77.97 7.56 -11.34	83.73 6.30 -32.40	98.80 7.07 -41.20	75.89 6.27 -23.20	76.58 6.19 -24.54	75.71 6.25 -22.49	75.67 6.05 -23.41	75.10 6.01 -24.87	75.71 6.19 -24.67	74.07 5.41 -25.06	92.50 6.25 -38.15	148.54 10.42 -61.49	110.59 9.24 -35.37	110.45 7.71 -48.46	83.97 5.54 -37.11	48.85 5.53 -3.54	55.03 4.97 -10.93
PJM_GEN_KEystone 24065	37.58 -1.52 0.00	38.97 -0.24 0.00	39.14 1.40 0.00	38.74 1.60 0.00	40.64 1.92 -0.31	43.00 2.45 0.31	58.41 0.17 -0.04	56.33 -3.66 -0.92	60.41 2.57 -12.82	56.12 -1.31 -6.91	58.95 2.37 -10.16	56.59 2.25 -8.49	53.42 2.11 -4.34	52.56 1.94 -4.42	50.21 2.12 -3.88	47.51 -1.08 -3.73	50.34 1.87 -4.87	62.29 2.65 -11.54	71.45 4.42 -1.56	71.72 4.42 -1.32	62.64 3.58 -4.77	53.49 2.44 -9.73	43.94 2.15 -2.01	45.27 1.57 -4.57
PJM_GEN_NEPTUNE_PROXY 323594	49.87 4.03 -6.74	48.27 3.92 -5.15	47.81 3.59 -6.48	47.64 3.64 -6.85	48.61 4.07 -6.14	68.73 4.70 -23.17	74.68 6.87 -9.61	77.03 6.62 -11.34	84.65 5.49 -34.13	96.11 6.11 -39.47	74.29 5.34 -22.52	75.03 5.27 -23.91	74.08 5.31 -21.80	74.10 5.18 -22.72	73.44 5.08 -24.15	74.08 5.25 -23.98	72.83 4.93 -24.30	92.02 5.77 -38.15	147.85 9.73 -61.49	109.93 8.58 -35.37	109.80 7.06 -48.46	83.13 5.04 -36.77	45.89 4.77 -1.34	52.58 4.19 -9.26
PLEASANTVLY___LBMP 24000	42.15 3.05 0.00	42.10 2.90 0.00	40.35 2.60 0.00	39.86 2.71 0.00	41.44 3.03 0.00	44.45 3.60 0.00	63.55 5.30 -0.06	63.91 4.84 0.00	61.04 4.23 -11.78	62.56 4.75 -7.28	61.56 4.18 -10.96	57.98 4.13 -8.00	52.75 4.13 -1.64	51.23 4.02 -1.00	48.21 3.93 -0.06	48.94 4.08 0.00	48.54 3.84 -1.10	64.33 4.52 -11.71	83.99 7.36 0.00	72.58 6.60 0.00	65.97 5.43 -6.25	57.22 3.84 -12.05	43.94 3.54 -0.61	48.77 3.05 -6.59
POLETTI___ 23519	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	71.75 6.20 -6.48	81.76 5.27 -31.47	88.42 5.86 -32.03	79.77 5.15 -28.19	79.08 5.04 -28.18	76.13 5.12 -24.04	78.24 4.94 -27.09	76.13 4.86 -27.05	76.13 5.02 -26.25	78.25 4.75 -29.90	88.60 5.53 -34.97	96.82 9.20 -11.00	83.43 8.18 -9.27	70.14 6.73 -9.12	67.52 4.88 -21.32	55.95 4.46 -11.72	49.42 3.91 -6.38
PORT_JEFF_3 23555	50.96 5.12 -6.74	49.52 5.17 -5.15	48.94 4.72 -6.48	48.79 4.79 -6.85	49.46 5.22 -5.83	70.18 5.84 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.19	75.61 6.53 -22.11	75.61 6.38 -23.03	74.96 6.28 -24.47	75.60 6.46 -24.29	74.35 6.10 -24.64	93.37 7.12 -38.15	150.31 12.18 -61.49	112.11 10.76 -35.37	111.54 8.79 -48.46	84.36 6.12 -36.92	48.00 5.89 -2.33	54.78 5.63 -10.02



PORT_JEFF_4 23616	50.96 5.12 -6.74	49.52 5.17 -5.15	48.94 4.72 -6.48	48.79 4.79 -6.85	49.46 5.22 -5.83	70.18 5.84 -23.48	75.73 7.92 -9.61	78.09 7.68 -11.34	83.82 6.39 -32.40	99.00 7.28 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.19	75.61 6.53 -22.11	75.61 6.38 -23.03	74.96 6.28 -24.47	75.60 6.46 -24.29	74.35 6.10 -24.64	93.37 7.12 -38.15	150.31 12.18 -61.49	112.11 10.76 -35.37	111.54 8.79 -48.46	84.36 6.12 -36.92	48.00 5.89 -2.33	54.78 5.63 -10.02
PORT_JEFF_IC 23713	51.04 5.20 -6.74	49.60 5.25 -5.15	48.98 4.76 -6.48	48.83 4.83 -6.85	49.50 5.26 -5.83	70.22 5.88 -23.48	75.84 8.03 -9.61	78.21 7.80 -11.34	83.91 6.48 -32.40	99.15 7.43 -41.20	76.00 6.73 -22.84	76.66 6.60 -24.20	75.72 6.62 -22.12	75.71 6.47 -23.04	75.11 6.41 -24.48	75.75 6.59 -24.30	74.49 6.23 -24.66	93.51 7.26 -38.15	150.69 12.57 -61.49	112.37 11.02 -35.37	111.70 8.96 -48.46	84.53 6.28 -36.93	48.11 5.97 -2.36	54.89 5.71 -10.04
PPL PILGRIM_ST_GT1 24216	50.93 5.08 -6.74	49.37 5.02 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.14 5.80 -23.48	76.07 8.26 -9.61	78.50 8.09 -11.34	84.13 6.71 -32.40	99.30 7.58 -41.20	76.09 6.78 -22.88	76.75 6.65 -24.25	75.81 6.67 -22.17	75.81 6.52 -23.09	75.20 6.45 -24.53	75.84 6.64 -24.35	74.55 6.23 -24.71	93.61 7.36 -38.15	150.23 12.11 -61.49	112.44 11.09 -35.37	111.76 9.01 -48.46	84.60 6.32 -36.95	48.15 5.85 -2.52	54.69 5.40 -10.16
PPL PILGRIM_ST_GT2 24217	50.93 5.08 -6.74	49.37 5.02 -5.15	48.83 4.60 -6.48	48.68 4.68 -6.85	49.34 5.11 -5.83	70.14 5.80 -23.48	76.07 8.26 -9.61	78.50 8.09 -11.34	84.13 6.71 -32.40	99.30 7.58 -41.20	76.09 6.78 -22.88	76.75 6.65 -24.25	75.81 6.67 -22.17	75.81 6.52 -23.09	75.20 6.45 -24.53	75.84 6.64 -24.35	74.55 6.23 -24.71	93.61 7.36 -38.15	150.23 12.11 -61.49	112.44 11.09 -35.37	111.76 9.01 -48.46	84.60 6.32 -36.95	48.15 5.85 -2.52	54.69 5.40 -10.16
PPL_SHRM_GT3 24213	51.04 5.20 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.69 5.45 -5.83	70.26 5.92 -23.48	75.73 7.92 -9.61	78.15 7.74 -11.34	83.86 6.44 -32.40	99.05 7.33 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.20	75.62 6.53 -22.12	75.57 6.33 -23.03	74.97 6.28 -24.48	75.61 6.46 -24.29	74.35 6.10 -24.65	93.41 7.17 -38.15	150.61 12.49 -61.49	112.31 10.95 -35.37	111.65 8.90 -48.46	84.45 6.20 -36.92	47.85 5.73 -2.34	54.79 5.63 -10.03
PPL_SHRM_GT4 24214	51.04 5.20 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.69 5.45 -5.83	70.26 5.92 -23.48	75.73 7.92 -9.61	78.15 7.74 -11.34	83.86 6.44 -32.40	99.05 7.33 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.20	75.62 6.53 -22.12	75.57 6.33 -23.03	74.97 6.28 -24.48	75.61 6.46 -24.29	74.35 6.10 -24.65	93.41 7.17 -38.15	150.61 12.49 -61.49	112.31 10.95 -35.37	111.65 8.90 -48.46	84.45 6.20 -36.92	47.85 5.73 -2.34	54.79 5.63 -10.03
PROJECT___ORANGE 1 24174	38.71 -0.39 0.00	39.01 -0.20 0.00	37.56 -0.19 0.00	36.96 -0.19 0.00	38.37 -0.04 0.00	41.14 0.29 0.00	58.20 0.00 0.00	58.54 -0.53 0.00	45.47 -0.45 -0.89	50.72 -0.35 -0.55	46.93 -0.32 -0.83	46.14 -0.32 -0.61	46.62 -0.47 -0.12	45.77 -0.51 -0.08	43.91 -0.31 0.00	44.50 -0.36 0.00	43.20 -0.48 -0.08	48.50 -0.48 -0.89	76.25 -0.38 0.00	65.79 -0.20 0.00	54.50 -0.27 -0.48	42.18 -0.08 -0.93	39.79 -0.04 -0.05	39.52 -0.12 -0.51
PROJECT___ORANGE 2 24166	38.71 -0.39 0.00	39.01 -0.20 0.00	37.56 -0.19 0.00	36.96 -0.19 0.00	38.37 -0.04 0.00	41.14 0.29 0.00	58.20 0.00 0.00	58.54 -0.53 0.00	45.47 -0.45 -0.89	50.72 -0.35 -0.55	46.93 -0.32 -0.83	46.14 -0.32 -0.61	46.62 -0.47 -0.12	45.77 -0.51 -0.08	43.91 -0.31 0.00	44.50 -0.36 0.00	43.20 -0.48 -0.08	48.50 -0.48 -0.89	76.25 -0.38 0.00	65.79 -0.20 0.00	54.50 -0.27 -0.48	42.18 -0.08 -0.93	39.79 -0.04 -0.05	39.52 -0.12 -0.51
PYRITES___HYD 24023	37.19 -1.92 0.00	37.12 -2.08 0.00	35.78 -1.96 0.00	35.07 -2.08 0.00	35.95 -2.46 0.00	38.28 -2.57 0.00	54.82 -3.38 0.00	56.94 -2.13 0.00	44.26 -0.77 0.00	49.31 -1.21 0.00	45.36 -1.07 0.00	45.30 -0.55 0.00	46.08 -0.89 0.00	45.47 -0.74 0.00	42.97 -1.24 0.00	43.29 -1.57 0.00	42.47 -1.13 0.00	46.94 -1.15 0.00	74.33 -2.30 0.00	63.61 -2.38 0.00	51.95 -2.33 0.00	39.76 -1.57 0.00	38.03 -1.75 0.00	37.57 -1.57 0.00
RAMAPO___LBMP 323565	42.27 3.17 0.00	42.22 3.02 0.00	40.43 2.68 0.00	39.93 2.79 0.00	41.56 3.15 0.00	44.62 3.76 0.00	63.96 5.70 -0.05	64.61 5.38 -0.16	61.14 4.59 -11.53	63.07 5.10 -7.44	61.58 4.46 -10.70	58.20 4.36 -7.99	53.43 4.37 -2.09	52.00 4.20 -1.59	49.09 4.16 -0.72	49.81 4.31 -0.65	49.40 4.05 -1.74	64.51 4.86 -11.55	85.18 8.28 -0.27	73.54 7.32 -0.23	66.25 6.03 -5.93	57.06 4.22 -11.52	44.37 3.74 -0.85	48.47 3.17 -6.17
RANKINE___ 23646	37.26 -1.84 0.00	37.91 -1.29 0.00	36.69 -1.06 0.00	36.66 -0.48 0.00	37.99 -0.42 0.00	40.65 -0.20 0.00	56.06 -2.15 -0.01	56.71 -2.36 0.00	43.38 -3.29 -1.64	48.41 -3.13 -1.01	45.31 -2.65 -1.52	44.03 -2.93 -1.11	43.63 -3.57 -0.23	42.70 -3.65 -0.14	41.79 -2.43 -0.01	42.26 -2.60 0.00	40.44 -3.31 -0.15	46.55 -3.17 -1.63	71.88 -4.75 0.00	62.68 -3.30 0.00	51.86 -3.37 -0.93	40.89 -2.23 -1.80	38.48 -1.39 -0.09	38.24 -1.88 -0.98
RAVENSWOOD_GT2_1 24244	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	73.34 6.32 -7.95	86.42 5.36 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.33 5.21 -29.14	84.27 5.04 -33.03	82.35 4.95 -33.19	82.18 5.11 -32.21	84.85 4.80 -36.45	94.07 5.63 -40.34	99.55 9.43 -13.49	85.67 8.31 -11.37	70.95 6.84 -9.82	69.72 4.88 -23.52	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT2_2 24245	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	73.34 6.32 -7.95	86.42 5.36 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.33 5.21 -29.14	84.27 5.04 -33.03	82.35 4.95 -33.19	82.18 5.11 -32.21	84.85 4.80 -36.45	94.07 5.63 -40.34	99.55 9.43 -13.49	85.67 8.31 -11.37	70.95 6.84 -9.82	69.72 4.88 -23.52	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT2_3 24246	43.01 3.91 0.00	42.93 3.72 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	73.40 6.38 -7.95	86.46 5.40 -36.03	94.25 6.01 -37.71	83.91 5.29 -32.19	83.87 5.18 -32.83	81.37 5.26 -29.14	84.32 5.08 -33.03	82.40 5.00 -33.19	82.23 5.16 -32.21	84.93 4.88 -36.45	94.12 5.68 -40.34	99.63 9.50 -13.49	85.74 8.38 -11.37	71.00 6.89 -9.82	69.76 4.92 -23.52	58.52 4.50 -14.24	49.42 3.91 -6.38
RAVENSWOOD_GT2_4 24247	43.01 3.91 0.00	42.93 3.72 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	73.40 6.38 -7.95	86.46 5.40 -36.03	94.25 6.01 -37.71	83.91 5.29 -32.19	83.87 5.18 -32.83	81.37 5.26 -29.14	84.32 5.08 -33.03	82.40 5.00 -33.19	82.23 5.16 -32.21	84.93 4.88 -36.45	94.12 5.68 -40.34	99.63 9.50 -13.49	85.74 8.38 -11.37	71.00 6.89 -9.82	69.76 4.92 -23.52	58.52 4.50 -14.24	49.42 3.91 -6.38
RAVENSWOOD_GT3_1 24248	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	73.34 6.32 -7.95	86.42 5.36 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.33 5.21 -29.14	84.27 5.04 -33.03	82.35 4.95 -33.19	82.18 5.11 -32.21	84.89 4.84 -36.45	94.07 5.63 -40.34	99.55 9.43 -13.49	85.67 8.31 -11.37	70.95 6.84 -9.82	69.72 4.88 -23.52	58.48 4.46 -14.24	49.38 3.87 -6.38

RAVENSWOOD_GT3_2 24249	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	73.34 6.32 -7.95	86.42 5.36 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.33 5.21 -29.14	84.27 5.04 -33.03	82.35 4.95 -33.19	82.18 5.11 -32.21	84.89 4.84 -36.45	94.07 5.63 -40.34	99.55 9.43 -13.49	85.67 8.31 -11.37	70.95 6.84 -9.82	69.72 4.88 -23.52	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT3_3 24250	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.25 3.84 0.00	45.39 4.54 0.00	64.95 6.69 -0.05	73.46 6.44 -7.95	86.46 5.40 -36.03	94.30 6.06 -37.71	83.96 5.34 -32.19	83.91 5.23 -32.83	81.37 5.26 -29.14	84.36 5.13 -33.03	82.44 5.04 -33.19	82.27 5.20 -32.21	84.93 4.88 -36.45	94.17 5.72 -40.34	99.70 9.58 -13.49	85.80 8.45 -11.37	71.06 6.95 -9.82	69.80 4.96 -23.52	58.56 4.54 -14.24	49.46 3.95 -6.38
RAVENSWOOD_GT3_4 24251	43.01 3.91 0.00	42.93 3.72 0.00	41.10 3.36 0.00	40.60 3.45 0.00	42.25 3.84 0.00	45.39 4.54 0.00	64.95 6.69 -0.05	73.46 6.44 -7.95	86.46 5.40 -36.03	94.30 6.06 -37.71	83.96 5.34 -32.19	83.91 5.23 -32.83	81.37 5.26 -29.14	84.36 5.13 -33.03	82.44 5.04 -33.19	82.27 5.20 -32.21	84.93 4.88 -36.45	94.17 5.72 -40.34	99.70 9.58 -13.49	85.80 8.45 -11.37	71.06 6.95 -9.82	69.80 4.96 -23.52	58.56 4.54 -14.24	49.46 3.95 -6.38
RAVENSWOOD_GT_1 23729	43.22 4.11 -0.01	43.12 3.92 0.00	41.26 3.51 0.00	40.75 3.60 0.00	42.40 3.99 0.00	45.56 4.70 0.00	65.12 6.87 -0.05	83.41 6.68 -17.66	86.64 5.58 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.10 5.41 -32.83	84.60 5.45 -32.18	84.55 5.31 -33.03	84.39 5.22 -34.96	84.42 5.38 -34.18	92.75 5.06 -44.09	94.36 5.92 -40.34	102.38 9.81 -15.94	90.27 8.71 -15.57	89.38 7.17 -27.93	83.00 5.12 -36.55	58.68 4.65 -14.24	49.63 4.11 -6.39
RAVENSWOOD_GT_10 24258	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	72.58 6.32 -7.19	86.37 5.31 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.04 5.17 -28.90	84.27 5.04 -33.03	82.21 4.95 -33.05	82.03 5.11 -32.06	84.25 4.80 -35.85	94.07 5.63 -40.34	99.83 9.43 -13.78	86.15 8.31 -11.86	70.38 6.84 -9.26	68.69 4.88 -22.49	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT_11 24259	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	72.58 6.32 -7.19	86.37 5.31 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.04 5.17 -28.90	84.27 5.04 -33.03	82.21 4.95 -33.05	82.03 5.11 -32.06	84.25 4.80 -35.85	94.07 5.63 -40.34	99.83 9.43 -13.78	86.15 8.31 -11.86	70.38 6.84 -9.26	68.69 4.88 -22.49	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT_4 24252	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.49 3.34 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	68.25 6.26 -2.91	86.37 5.31 -36.03	94.15 5.91 -37.71	83.82 5.20 -32.19	83.77 5.09 -32.83	79.70 5.17 -27.57	84.22 4.99 -33.03	81.39 4.91 -32.27	81.12 5.07 -31.19	80.88 4.80 -32.48	94.02 5.58 -40.34	101.34 9.35 -15.36	88.80 8.25 -14.57	67.16 6.79 -6.09	62.92 4.84 -16.76	58.44 4.42 -14.24	49.34 3.83 -6.37
RAVENSWOOD_GT_5 24254	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.49 3.34 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	68.25 6.26 -2.91	86.37 5.31 -36.03	94.15 5.91 -37.71	83.82 5.20 -32.19	83.77 5.09 -32.83	79.70 5.17 -27.57	84.22 4.99 -33.03	81.39 4.91 -32.27	81.12 5.07 -31.19	80.88 4.80 -32.48	94.02 5.58 -40.34	101.34 9.35 -15.36	88.80 8.25 -14.57	67.16 6.79 -6.09	62.92 4.84 -16.76	58.44 4.42 -14.24	49.34 3.83 -6.37
RAVENSWOOD_GT_6 24253	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.49 3.34 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	68.25 6.26 -2.91	86.37 5.31 -36.03	94.15 5.91 -37.71	83.82 5.20 -32.19	83.77 5.09 -32.83	79.70 5.17 -27.57	84.22 4.99 -33.03	81.39 4.91 -32.27	81.12 5.07 -31.19	80.88 4.80 -32.48	94.02 5.58 -40.34	101.34 9.35 -15.36	88.80 8.25 -14.57	67.16 6.79 -6.09	62.92 4.84 -16.76	58.44 4.42 -14.24	49.34 3.83 -6.37
RAVENSWOOD_GT_7 24255	42.93 3.83 0.00	42.85 3.65 0.00	41.03 3.28 0.00	40.49 3.34 0.00	42.17 3.76 0.00	45.31 4.45 0.00	64.83 6.58 -0.05	68.25 6.26 -2.91	86.37 5.31 -36.03	94.15 5.91 -37.71	83.82 5.20 -32.19	83.77 5.09 -32.83	79.70 5.17 -27.57	84.22 4.99 -33.03	81.39 4.91 -32.27	81.12 5.07 -31.19	80.88 4.80 -32.48	94.02 5.58 -40.34	101.34 9.35 -15.36	88.80 8.25 -14.57	67.16 6.79 -6.09	62.92 4.84 -16.76	58.44 4.42 -14.24	49.34 3.83 -6.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	72.58 6.32 -7.19	86.37 5.31 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.04 5.17 -28.90	84.27 5.04 -33.03	82.21 4.95 -33.05	82.03 5.11 -32.06	84.25 4.80 -35.85	94.07 5.63 -40.34	99.83 9.43 -13.78	86.15 8.31 -11.86	70.38 6.84 -9.26	68.69 4.88 -22.49	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD_GT_9 24257	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.83 6.58 -0.05	72.58 6.32 -7.19	86.37 5.31 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.04 5.17 -28.90	84.27 5.04 -33.03	82.21 4.95 -33.05	82.03 5.11 -32.06	84.25 4.80 -35.85	94.07 5.63 -40.34	99.83 9.43 -13.78	86.15 8.31 -11.86	70.38 6.84 -9.26	68.69 4.88 -22.49	58.48 4.46 -14.24	49.38 3.87 -6.38
RAVENSWOOD___1 23533	43.18 4.07 -0.01	43.08 3.88 0.00	41.26 3.51 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.52 4.66 0.00	65.12 6.87 -0.05	81.76 6.62 -16.08	86.60 5.54 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.05 5.36 -32.83	84.10 5.45 -31.68	84.50 5.27 -33.03	84.05 5.17 -34.67	84.05 5.34 -33.86	91.50 5.06 -42.85	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.72 7.17 -21.27	80.87 5.12 -34.42	58.64 4.61 -14.24	49.59 4.07 -6.38
RAVENSWOOD___2 23534	43.18 4.07 -0.01	43.08 3.88 0.00	41.22 3.47 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.52 4.66 0.00	65.06 6.81 -0.05	81.72 6.62 -16.03	86.60 5.54 -36.03	94.45 6.21 -37.71	84.10 5.48 -32.19	84.05 5.36 -32.83	84.09 5.45 -31.67	84.50 5.27 -33.03	84.04 5.17 -34.66	84.04 5.34 -33.85	91.43 5.01 -42.81	94.31 5.87 -40.34	99.86 9.73 -13.49	86.00 8.64 -11.37	82.61 7.11 -21.21	80.77 5.08 -34.36	58.64 4.61 -14.24	49.59 4.07 -6.38
RAVENSWOOD___3 23535	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.53 3.38 0.00	42.21 3.80 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	73.34 6.32 -7.95	86.42 5.36 -36.03	94.20 5.96 -37.71	83.86 5.25 -32.19	83.82 5.14 -32.83	81.33 5.21 -29.14	84.27 5.04 -33.03	82.35 4.95 -33.19	82.18 5.11 -32.21	84.89 4.84 -36.45	94.07 5.63 -40.34	99.55 9.43 -13.49	85.67 8.31 -11.37	70.95 6.84 -9.82	69.72 4.88 -23.52	58.48 4.46 -14.24	49.42 3.91 -6.38
RAVENSWOOD___4 23820	43.18 4.07 -0.01	43.08 3.88 0.00	41.22 3.47 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.52 4.66 0.00	65.06 6.81 -0.05	80.16 6.62 -14.47	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	83.55 5.40 -31.18	84.50 5.27 -33.03	83.76 5.17 -34.38	83.73 5.34 -33.53	90.19 5.01 -41.58	94.31 5.87 -40.34	97.45 9.73 -11.08	81.86 8.64 -7.23	76.05 7.11 -14.65	78.67 5.08 -32.26	58.64 4.61 -14.24	49.58 4.07 -6.38

RCPI_TRUST___DRP 24196	42.97 3.87 0.00	42.89 3.69 0.00	41.07 3.32 0.00	40.56 3.42 0.00	42.25 3.84 0.00	45.35 4.49 0.00	64.89 6.63 -0.05	70.33 6.38 -4.88	76.92 5.40 -26.50	82.38 6.01 -25.84	75.55 5.29 -23.83	74.20 5.23 -23.12	70.71 5.26 -18.48	71.96 5.13 -20.62	69.58 5.00 -20.37	69.77 5.16 -19.75	71.24 4.88 -22.76	82.93 5.72 -29.11	94.41 9.50 -8.27	81.34 8.38 -6.97	69.54 6.89 -8.36	65.17 4.92 -18.92	53.20 4.46 -8.96	49.42 3.91 -6.37
RENSSELAER___COGEN 23796	40.74 1.64 0.00	40.73 1.53 0.00	39.14 1.40 0.00	38.71 1.56 0.00	40.06 1.65 0.00	42.90 2.04 0.00	61.12 2.85 -0.07	61.43 2.36 0.00	61.54 2.25 -14.27	61.92 2.58 -8.82	62.06 2.37 -13.27	57.87 2.34 -9.68	51.31 2.35 -1.99	49.69 2.26 -1.22	46.54 2.25 -0.07	47.15 2.29 0.00	47.11 2.18 -1.33	64.74 2.45 -14.18	80.23 3.60 0.00	69.09 3.10 0.00	64.58 2.71 -7.58	57.86 1.94 -14.60	42.47 1.95 -0.74	48.88 1.76 -7.98
REVERE_CPPR_DRP 24186	39.65 0.55 0.00	40.03 0.82 0.00	38.50 0.75 0.00	37.67 0.52 0.00	39.21 0.81 0.00	42.17 1.31 0.00	60.41 2.21 0.00	60.96 1.89 0.00	46.64 1.62 0.00	52.60 2.07 0.00	48.38 1.95 0.00	47.87 2.02 0.00	48.80 1.83 0.00	47.96 1.76 0.00	45.89 1.68 0.00	46.56 1.70 0.00	45.17 1.57 0.00	49.83 1.73 0.00	80.00 3.37 0.00	68.95 2.97 0.00	56.68 2.28 -0.11	42.94 1.41 -0.21	41.15 1.35 -0.01	40.31 1.06 -0.12
ROCHESTER_9_IC 23652	37.73 -1.37 0.00	38.65 -0.55 0.00	37.29 -0.45 0.00	36.92 -0.22 0.00	38.37 -0.04 0.00	41.14 0.29 0.00	57.68 -0.52 -0.01	58.30 -0.77 0.00	44.69 -1.58 -1.24	50.13 -1.16 -0.77	46.56 -1.02 -1.15	45.55 -1.15 -0.84	45.64 -1.50 -0.17	44.74 -1.57 -0.11	43.38 -0.84 -0.01	43.96 -0.90 0.00	42.32 -1.40 -0.12	47.93 -1.39 -1.23	75.10 -1.53 0.00	65.26 -0.73 0.00	53.77 -1.19 -0.68	41.89 -0.74 -1.31	39.53 -0.32 -0.07	39.02 -0.82 -0.71
ROSETON___1 23587	42.07 2.97 0.00	42.03 2.82 0.00	40.27 2.53 0.00	39.78 2.64 0.00	41.37 2.96 0.00	44.37 3.51 0.00	63.43 5.18 -0.05	63.86 4.78 0.00	60.50 4.14 -11.33	62.18 4.65 -7.01	61.05 4.09 -10.54	57.53 3.99 -7.69	52.59 4.04 -1.58	51.10 3.93 -0.97	48.11 3.85 -0.06	48.85 3.99 0.00	48.41 3.75 -1.06	63.79 4.43 -11.27	83.91 7.28 0.00	72.52 6.53 0.00	65.68 5.37 -6.02	56.72 3.80 -11.59	43.83 3.46 -0.59	48.44 2.97 -6.34
ROSETON___2 23588	42.07 2.97 0.00	42.03 2.82 0.00	40.27 2.53 0.00	39.78 2.64 0.00	41.37 2.96 0.00	44.37 3.51 0.00	63.43 5.18 -0.05	63.86 4.78 0.00	60.50 4.14 -11.33	62.18 4.65 -7.01	61.05 4.09 -10.54	57.53 3.99 -7.69	52.59 4.04 -1.58	51.10 3.93 -0.97	48.11 3.85 -0.06	48.85 3.99 0.00	48.41 3.75 -1.06	63.79 4.43 -11.27	83.91 7.28 0.00	72.52 6.53 0.00	65.68 5.37 -6.02	56.72 3.80 -11.59	43.83 3.46 -0.59	48.44 2.97 -6.34
RUSSELL___1 23602	37.89 -1.21 0.00	39.40 0.20 0.00	38.05 0.30 0.00	37.67 0.52 0.00	39.14 0.73 0.00	42.08 1.23 0.00	59.31 1.11 -0.01	60.08 1.00 0.00	45.98 -0.27 -1.23	51.89 0.61 -0.76	48.17 0.60 -1.14	47.10 0.41 -0.83	47.19 0.05 -0.17	46.27 -0.05 -0.10	44.84 0.62 -0.01	45.53 0.67 0.00	43.72 0.00 -0.11	49.32 0.00 -1.22	77.93 1.30 0.00	67.77 1.78 0.00	55.66 0.71 -0.67	43.32 0.70 -1.29	40.68 0.84 -0.07	39.92 0.08 -0.71
RUSSELL___2 23532	37.89 -1.21 0.00	39.40 0.20 0.00	38.05 0.30 0.00	37.67 0.52 0.00	39.14 0.73 0.00	42.08 1.23 0.00	59.31 1.11 -0.01	60.08 1.00 0.00	45.98 -0.27 -1.23	51.89 0.61 -0.76	48.17 0.60 -1.14	47.10 0.41 -0.83	47.19 0.05 -0.17	46.27 -0.05 -0.10	44.84 0.62 -0.01	45.53 0.67 0.00	43.72 0.00 -0.11	49.32 0.00 -1.22	77.93 1.30 0.00	67.77 1.78 0.00	55.66 0.71 -0.67	43.32 0.70 -1.29	40.68 0.84 -0.07	39.92 0.08 -0.71
RUSSELL___3 23549	37.73 -1.37 0.00	38.77 -0.43 0.00	37.44 -0.30 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.35 0.49 0.00	57.97 -0.23 -0.01	58.60 -0.47 0.00	44.91 -1.35 -1.24	50.43 -0.86 -0.76	46.83 -0.74 -1.15	45.82 -0.87 -0.84	45.92 -1.22 -0.17	45.02 -1.29 -0.11	43.60 -0.62 -0.01	44.23 -0.63 0.00	42.58 -1.13 -0.12	48.17 -1.15 -1.23	75.56 -1.07 0.00	65.65 -0.33 0.00	54.15 -0.81 -0.68	42.18 -0.45 -1.31	39.69 -0.16 -0.07	39.14 -0.70 -0.71
RUSSELL___4 23556	37.89 -1.21 0.00	39.40 0.20 0.00	38.05 0.30 0.00	37.63 0.48 0.00	39.14 0.73 0.00	42.08 1.23 0.00	59.31 1.11 -0.01	60.02 0.95 0.00	45.94 -0.32 -1.23	51.84 0.56 -0.76	48.12 0.56 -1.14	47.05 0.37 -0.83	47.19 0.05 -0.17	46.27 -0.05 -0.10	44.79 0.57 -0.01	45.49 0.63 0.00	43.67 -0.04 -0.11	49.27 -0.05 -1.22	77.93 1.30 0.00	67.70 1.72 0.00	55.66 0.71 -0.67	43.28 0.66 -1.29	40.64 0.80 -0.07	39.88 0.04 -0.71
RUSSELL___STATION 23914	37.73 -1.37 0.00	38.77 -0.43 0.00	37.44 -0.30 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.35 0.49 0.00	57.97 -0.23 -0.01	58.60 -0.47 0.00	44.91 -1.35 -1.24	50.43 -0.86 -0.76	46.83 -0.74 -1.15	45.82 -0.87 -0.84	45.92 -1.22 -0.17	45.02 -1.29 -0.11	43.60 -0.62 -0.01	44.23 -0.63 0.00	42.58 -1.13 -0.12	48.17 -1.15 -1.23	75.56 -1.07 0.00	65.65 -0.33 0.00	54.15 -0.81 -0.68	42.18 -0.45 -1.31	39.69 -0.16 -0.07	39.14 -0.70 -0.71
S SALMON___HYD 24043	38.52 -0.59 0.00	38.85 -0.35 0.00	37.41 -0.34 0.00	36.66 -0.48 0.00	38.02 -0.38 0.00	40.82 -0.04 0.00	58.03 -0.17 0.00	58.42 -0.65 0.00	45.42 -0.32 -0.71	50.71 -0.25 -0.44	47.00 -0.09 -0.66	46.34 -0.23 -0.48	46.83 -0.37 -0.10	45.90 -0.37 -0.06	43.99 -0.22 0.00	44.50 -0.36 0.00	43.23 -0.44 -0.07	48.33 -0.48 -0.71	76.25 -0.38 0.00	65.79 -0.20 0.00	54.35 -0.33 -0.39	41.95 -0.12 -0.75	39.58 -0.24 -0.04	39.27 -0.27 -0.41
SELKIRK___II 23799	40.39 1.29 0.00	40.42 1.22 0.00	38.84 1.09 0.00	38.30 1.15 0.00	39.71 1.31 0.00	42.49 1.63 0.00	60.54 2.27 -0.07	60.78 1.71 0.00	61.07 1.76 -14.29	61.33 1.97 -8.83	61.53 1.81 -13.29	57.34 1.79 -9.70	50.75 1.78 -1.99	49.18 1.76 -1.22	46.01 1.72 -0.07	46.61 1.75 0.00	46.59 1.66 -1.33	64.18 1.88 -14.21	79.23 2.61 0.00	68.36 2.38 0.00	63.99 2.12 -7.59	57.47 1.53 -14.62	42.00 1.47 -0.74	48.42 1.29 -7.99
SELKIRK___I 23801	40.90 1.80 0.00	40.97 1.76 0.00	39.33 1.59 0.00	38.82 1.67 0.00	40.25 1.84 0.00	43.06 2.21 0.00	61.35 3.08 -0.07	61.67 2.60 0.00	61.66 2.39 -14.25	62.01 2.68 -8.81	62.09 2.41 -13.25	57.91 2.38 -9.67	51.35 2.40 -1.99	49.78 2.36 -1.21	46.58 2.30 -0.07	47.24 2.38 0.00	47.20 2.27 -1.33	64.81 2.55 -14.17	80.38 3.75 0.00	69.42 3.43 0.00	64.78 2.93 -7.57	58.05 2.15 -14.58	42.63 2.11 -0.74	48.98 1.88 -7.97
SENECA OSWGO___HYD 24041	38.28 -0.82 0.00	38.54 -0.67 0.00	37.10 -0.64 0.00	36.51 -0.63 0.00	37.87 -0.54 0.00	40.57 -0.29 0.00	57.39 -0.81 0.00	57.71 -1.36 0.00	44.96 -0.90 -0.84	50.09 -0.96 -0.52	46.37 -0.84 -0.78	45.65 -0.78 -0.57	46.10 -0.99 -0.12	45.26 -1.02 -0.07	43.38 -0.84 0.00	43.96 -0.90 0.00	42.68 -1.00 -0.08	47.88 -1.06 -0.84	75.17 -1.46 0.00	64.86 -1.12 0.00	53.77 -0.98 -0.46	41.63 -0.58 -0.88	39.47 -0.36 -0.04	39.22 -0.39 -0.48
SENECA___ENERGY 23797	38.24 -0.86 0.00	38.81 -0.39 0.00	37.37 -0.38 0.00	36.81 -0.33 0.00	38.33 -0.08 0.00	41.23 0.37 0.00	58.03 -0.17 -0.01	58.30 -0.77 0.00	45.31 -1.04 -1.32	50.53 -0.81 -0.82	46.87 -0.79 -1.23	45.88 -0.87 -0.90	46.03 -1.13 -0.18	45.16 -1.16 -0.11	43.47 -0.75 -0.01	44.10 -0.76 0.00	42.68 -1.05 -0.12	48.35 -1.06 -1.31	75.71 -0.92 0.00	65.46 -0.53 0.00	54.29 -0.71 -0.71	42.24 -0.45 -1.37	39.53 -0.32 -0.07	39.26 -0.63 -0.75

SHOEMAKER___GT 23640	41.80 2.70 0.00	41.79 2.59 0.00	40.05 2.30 0.00	39.52 2.38 0.00	41.10 2.69 0.00	44.09 3.23 0.00	63.08 4.83 -0.05	63.56 4.49 0.00	59.32 3.87 -10.42	61.32 4.35 -6.45	59.93 3.81 -9.70	56.69 3.76 -7.07	52.18 3.76 -1.45	50.70 3.60 -0.89	47.84 3.58 -0.05	48.54 3.68 0.00	48.02 3.44 -0.97	62.60 4.14 -10.36	83.60 6.97 0.00	72.19 6.20 0.00	64.92 5.10 -5.53	55.58 3.60 -10.66	43.59 3.26 -0.54	47.70 2.74 -5.83
SHOREHAM_IC_1 23715	51.04 5.20 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.69 5.45 -5.83	70.26 5.92 -23.48	75.73 7.92 -9.61	78.15 7.74 -11.34	83.86 6.44 -32.40	99.05 7.33 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.20	75.62 6.53 -22.12	75.57 6.33 -23.03	74.97 6.28 -24.48	75.61 6.46 -24.29	74.35 6.10 -24.65	93.41 7.17 -38.15	150.61 12.49 -61.49	112.31 10.95 -35.37	111.65 8.90 -48.46	84.45 6.20 -36.92	47.85 5.73 -2.34	54.79 5.63 -10.03
SHOREHAM_IC_2 23716	51.04 5.20 -6.74	49.72 5.37 -5.15	49.13 4.91 -6.48	48.97 4.98 -6.85	49.69 5.45 -5.83	70.26 5.92 -23.48	75.73 7.92 -9.61	78.15 7.74 -11.34	83.86 6.44 -32.40	99.05 7.33 -41.20	75.85 6.59 -22.83	76.51 6.47 -24.20	75.62 6.53 -22.12	75.57 6.33 -23.03	74.97 6.28 -24.48	75.61 6.46 -24.29	74.35 6.10 -24.65	93.41 7.17 -38.15	150.61 12.49 -61.49	112.31 10.95 -35.37	111.65 8.90 -48.46	84.45 6.20 -36.92	47.85 5.73 -2.34	54.79 5.63 -10.03
SISSONVILLE____ 23735	37.07 -2.03 0.00	36.93 -2.27 0.00	35.59 -2.15 0.00	34.92 -2.23 0.00	35.80 -2.61 0.00	38.16 -2.70 0.00	54.36 -3.84 0.00	56.35 -2.72 0.00	43.94 -1.08 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.98 -0.87 0.00	45.65 -1.32 0.00	45.01 -1.20 0.00	42.58 -1.64 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.51 -1.59 0.00	73.49 -3.14 0.00	62.88 -3.10 0.00	51.41 -2.88 0.00	39.47 -1.86 0.00	37.75 -2.03 0.00	37.33 -1.80 0.00
SITHE_IND_GS1 24169	37.89 -1.21 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.01 -1.71 -0.69	49.13 -1.82 -0.43	45.40 -1.67 -0.64	44.67 -1.65 -0.47	45.28 -1.78 -0.10	44.51 -1.76 -0.06	42.67 -1.55 0.00	43.29 -1.57 0.00	42.05 -1.61 -0.06	46.96 -1.83 -0.69	73.87 -2.76 0.00	63.74 -2.24 0.00	52.76 -1.90 -0.37	40.76 -1.28 -0.71	38.78 -1.03 -0.04	38.54 -0.98 -0.39
SITHE_IND_GS2 24170	37.89 -1.21 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.01 -1.71 -0.69	49.13 -1.82 -0.43	45.40 -1.67 -0.64	44.67 -1.65 -0.47	45.28 -1.78 -0.10	44.51 -1.76 -0.06	42.67 -1.55 0.00	43.29 -1.57 0.00	42.05 -1.61 -0.06	46.96 -1.83 -0.69	73.87 -2.76 0.00	63.74 -2.24 0.00	52.76 -1.90 -0.37	40.76 -1.28 -0.71	38.78 -1.03 -0.04	38.54 -0.98 -0.39
SITHE_IND_GS3 24171	37.89 -1.21 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.01 -1.71 -0.69	49.13 -1.82 -0.43	45.40 -1.67 -0.64	44.67 -1.65 -0.47	45.28 -1.78 -0.10	44.51 -1.76 -0.06	42.67 -1.55 0.00	43.29 -1.57 0.00	42.05 -1.61 -0.06	46.96 -1.83 -0.69	73.87 -2.76 0.00	63.74 -2.24 0.00	52.76 -1.90 -0.37	40.76 -1.28 -0.71	38.78 -1.03 -0.04	38.54 -0.98 -0.39
SITHE_IND_GS4 24172	37.89 -1.21 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.01 -1.71 -0.69	49.13 -1.82 -0.43	45.40 -1.67 -0.64	44.67 -1.65 -0.47	45.28 -1.78 -0.10	44.51 -1.76 -0.06	42.67 -1.55 0.00	43.29 -1.57 0.00	42.05 -1.61 -0.06	46.96 -1.83 -0.69	73.87 -2.76 0.00	63.74 -2.24 0.00	52.76 -1.90 -0.37	40.76 -1.28 -0.71	38.78 -1.03 -0.04	38.54 -0.98 -0.39
SITHE___BATAVIA 24024	37.77 -1.33 0.00	38.73 -0.47 0.00	37.44 -0.30 0.00	37.33 0.19 0.00	38.75 0.35 0.00	41.55 0.69 0.00	57.57 -0.64 -0.01	58.36 -0.71 0.00	44.46 -1.98 -1.41	49.88 -1.52 -0.87	46.49 -1.25 -1.32	45.30 -1.51 -0.96	45.10 -2.07 -0.20	44.20 -2.13 -0.12	43.11 -1.11 -0.01	43.65 -1.21 0.00	41.81 -1.92 -0.13	47.73 -1.78 -1.41	74.33 -2.30 0.00	64.80 -1.19 0.00	53.34 -1.74 -0.79	41.81 -1.03 -1.52	39.54 -0.32 -0.08	39.02 -0.94 -0.83
SITHE___INDEPEND 23800	37.89 -1.21 0.00	38.10 -1.10 0.00	36.69 -1.06 0.00	36.14 -1.00 0.00	37.45 -0.96 0.00	40.00 -0.86 0.00	56.63 -1.57 0.00	57.00 -2.07 0.00	44.01 -1.71 -0.69	49.13 -1.82 -0.43	45.40 -1.67 -0.64	44.67 -1.65 -0.47	45.28 -1.78 -0.10	44.51 -1.76 -0.06	42.67 -1.55 0.00	43.29 -1.57 0.00	42.05 -1.61 -0.06	46.96 -1.83 -0.69	73.87 -2.76 0.00	63.74 -2.24 0.00	52.76 -1.90 -0.37	40.76 -1.28 -0.71	38.78 -1.03 -0.04	38.54 -0.98 -0.39
SITHE___MASSENA 23902	37.58 -1.52 0.00	37.56 -1.65 0.00	36.24 -1.51 0.00	35.47 -1.67 0.00	36.45 -1.96 0.00	38.49 -2.37 0.00	55.23 -2.97 0.00	57.36 -1.71 0.00	43.90 -1.13 0.00	49.11 -1.41 0.00	45.17 -1.25 0.00	44.75 -1.10 0.00	45.89 -1.08 0.00	45.24 -0.97 0.00	42.89 -1.33 0.00	43.42 -1.44 0.00	42.51 -1.09 0.00	46.85 -1.25 0.00	74.33 -2.30 0.00	63.67 -2.31 0.00	52.17 -2.12 0.00	39.80 -1.53 0.00	38.19 -1.59 0.00	37.84 -1.29 0.00
SITHE___OGDNSBRG 24021	37.42 -1.68 0.00	37.40 -1.80 0.00	36.08 -1.66 0.00	35.25 -1.89 0.00	36.22 -2.19 0.00	38.37 -2.49 0.00	55.35 -2.85 0.00	57.65 -1.42 0.00	44.44 -0.59 0.00	49.72 -0.81 0.00	45.68 -0.74 0.00	45.40 -0.46 0.00	46.36 -0.61 0.00	45.79 -0.42 0.00	43.24 -0.97 0.00	43.78 -1.08 0.00	42.95 -0.65 0.00	47.38 -0.72 0.00	75.33 -1.30 0.00	64.33 -1.65 0.00	52.60 -1.68 0.00	40.00 -1.32 0.00	38.35 -1.43 0.00	37.92 -1.21 0.00
SITHE___STERLING 23777	39.57 0.47 0.00	39.95 0.74 0.00	38.42 0.68 0.00	37.63 0.48 0.00	39.18 0.77 0.00	42.08 1.23 0.00	60.01 1.80 0.00	60.55 1.48 0.00	46.53 1.22 -0.29	52.27 1.57 -0.18	48.18 1.49 -0.27	47.56 1.51 -0.20	48.37 1.36 -0.04	47.53 1.29 -0.02	45.50 1.28 0.00	46.16 1.30 0.00	44.81 1.18 -0.03	49.73 1.35 -0.29	79.31 2.68 0.00	68.36 2.38 0.00	56.29 1.85 -0.16	42.83 1.20 -0.30	40.95 1.15 -0.02	40.16 0.86 -0.17
SOUTH CAIRO___GT 23612	42.39 3.28 0.00	42.30 3.10 0.00	40.58 2.83 0.00	40.12 2.97 0.00	41.63 3.23 0.00	44.58 3.72 0.00	63.91 5.65 -0.06	64.21 5.14 0.00	62.39 4.64 -12.73	63.85 5.46 -7.87	63.09 4.83 -11.84	59.26 4.77 -8.64	53.49 4.74 -1.77	51.82 4.53 -1.09	48.65 4.38 -0.06	49.39 4.53 0.00	49.02 4.23 -1.19	65.80 5.05 -12.66	85.06 8.43 0.00	73.57 7.59 0.00	67.13 6.08 -6.76	58.77 4.42 -13.02	44.38 3.94 -0.66	49.46 3.21 -7.12
SOUTH HAMPTN___IC 23720	51.71 5.87 -6.74	50.35 6.00 -5.15	49.70 5.47 -6.48	49.57 5.57 -6.85	50.26 6.03 -5.83	71.00 6.66 -23.48	76.95 9.14 -9.61	79.39 8.98 -11.34	84.81 7.38 -32.40	100.16 8.44 -41.20	76.82 7.57 -22.83	77.47 7.43 -24.19	76.55 7.47 -22.11	76.49 7.25 -23.03	75.85 7.16 -24.47	76.50 7.36 -24.29	75.18 6.93 -24.65	94.47 8.22 -38.15	152.53 14.41 -61.49	113.89 12.54 -35.37	112.90 10.15 -48.46	85.31 7.07 -36.92	48.44 6.33 -2.33	55.30 6.14 -10.02
SOUTHOLD___IC 23719	53.74 7.90 -6.74	52.35 8.00 -5.15	51.59 7.36 -6.48	51.46 7.47 -6.85	52.26 8.03 -5.83	73.24 8.91 -23.48	80.32 12.51 -9.61	82.64 12.23 -11.34	87.28 9.86 -32.40	103.09 11.37 -41.20	79.47 10.21 -22.83	80.04 10.00 -24.19	79.09 10.00 -22.11	78.99 9.75 -23.03	78.23 9.55 -24.47	78.93 9.78 -24.29	77.45 9.20 -24.65	97.36 11.11 -38.15	157.97 19.85 -61.49	118.38 17.02 -35.37	116.43 13.68 -48.46	87.88 9.63 -36.92	50.79 8.67 -2.33	57.60 8.45 -10.02

ST LAWRENCE____ 23600	37.58 -1.52 0.00	37.60 -1.61 0.00	36.27 -1.47 0.00	35.55 -1.60 0.00	36.53 -1.88 0.00	38.45 -2.41 0.00	55.17 -3.03 0.00	57.24 -1.83 0.00	43.63 -1.40 0.00	48.86 -1.67 0.00	44.89 -1.53 0.00	44.39 -1.47 0.00	45.61 -1.36 0.00	44.96 -1.25 0.00	42.66 -1.55 0.00	43.24 -1.61 0.00	42.34 -1.26 0.00	46.61 -1.49 0.00	73.95 -2.68 0.00	63.34 -2.64 0.00	52.12 -2.17 0.00	39.71 -1.61 0.00	38.07 -1.71 0.00	37.80 -1.33 0.00
STATION 5_MISC_HYD 23604	37.93 -1.17 0.00	39.59 0.39 0.00	38.24 0.49 0.00	37.81 0.67 0.00	39.41 1.00 0.00	42.57 1.72 0.00	60.48 2.27 -0.01	61.20 2.13 0.00	46.65 0.41 -1.22	52.80 1.52 -0.76	49.00 1.44 -1.14	47.88 1.19 -0.83	47.99 0.85 -0.17	46.87 0.55 -0.10	45.46 1.24 -0.01	46.25 1.39 0.00	44.37 0.65 -0.11	50.13 0.82 -1.22	79.77 3.14 0.00	69.22 3.23 0.00	56.80 1.85 -0.67	44.10 1.49 -1.29	40.68 0.84 -0.07	39.76 -0.08 -0.71
STEEL____WIND 323596	37.30 -1.80 0.00	37.95 -1.25 0.00	36.73 -1.02 0.00	36.70 -0.45 0.00	38.02 -0.38 0.00	40.69 -0.16 0.00	56.11 -2.10 -0.01	56.77 -2.30 0.00	43.42 -3.24 -1.64	48.46 -3.08 -1.01	45.35 -2.60 -1.52	44.08 -2.89 -1.11	43.68 -3.52 -0.23	42.74 -3.60 -0.14	41.83 -2.39 -0.01	42.30 -2.56 0.00	40.48 -3.27 -0.15	46.60 -3.13 -1.63	71.95 -4.67 0.00	62.75 -3.23 0.00	51.91 -3.31 -0.93	40.94 -2.19 -1.80	38.52 -1.35 -0.09	38.28 -1.84 -0.98
STURGEON_POOL_HYD 23609	42.86 3.75 0.00	42.77 3.57 0.00	40.99 3.25 0.00	40.49 3.34 0.00	42.13 3.73 0.00	45.11 4.25 0.00	64.72 6.46 -0.06	65.10 6.03 0.00	61.92 5.22 -11.68	63.81 6.06 -7.22	62.53 5.25 -10.86	58.96 5.18 -7.93	53.81 5.21 -1.63	52.24 5.04 -1.00	49.27 5.00 -0.06	49.97 5.11 0.00	49.44 4.75 -1.09	65.34 5.63 -11.61	86.28 9.66 0.00	74.76 8.78 0.00	67.54 7.06 -6.20	58.31 5.04 -11.94	45.20 4.81 -0.61	49.54 3.87 -6.53
SYRACUSE__ENERGY_ST1 323597	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
SYRACUSE__ENERGY_ST2 323598	38.83 -0.27 0.00	39.16 -0.04 0.00	37.71 -0.04 0.00	37.07 -0.07 0.00	38.52 0.12 0.00	41.31 0.45 0.00	58.38 0.17 0.00	58.72 -0.35 0.00	45.66 -0.41 -1.04	50.87 -0.30 -0.65	47.12 -0.28 -0.97	46.29 -0.28 -0.71	46.69 -0.42 -0.15	45.83 -0.46 -0.09	43.95 -0.27 -0.01	44.59 -0.27 0.00	43.26 -0.44 -0.10	48.70 -0.43 -1.04	76.32 -0.31 0.00	65.92 -0.07 0.00	54.69 -0.16 -0.56	42.41 0.00 -1.09	39.92 0.08 -0.06	39.69 -0.04 -0.60
SYRACUSE__POWER 24017	38.95 -0.16 0.00	39.24 0.04 0.00	37.75 0.00 0.00	37.11 -0.04 0.00	38.60 0.19 0.00	41.39 0.53 0.00	58.61 0.41 0.00	58.95 -0.12 0.00	45.90 -0.14 -1.01	51.15 0.00 -0.62	47.36 0.00 -0.94	46.54 0.00 -0.68	46.97 -0.14 -0.14	46.11 -0.18 -0.09	44.17 -0.04 0.00	44.81 -0.04 0.00	43.52 -0.17 -0.09	48.96 -0.14 -1.00	76.86 0.23 0.00	66.31 0.33 0.00	54.99 0.16 -0.54	42.58 0.21 -1.05	40.07 0.24 -0.05	39.78 0.08 -0.57
Stony____Brook 24151	51.04 5.20 -6.74	49.60 5.25 -5.15	48.98 4.76 -6.48	48.83 4.83 -6.85	49.50 5.26 -5.83	70.22 5.88 -23.48	75.84 8.03 -9.61	78.21 7.80 -11.34	83.91 6.48 -32.40	99.15 7.43 -41.20	76.00 6.73 -22.84	76.66 6.60 -24.20	75.72 6.62 -22.12	75.71 6.47 -23.04	75.11 6.41 -24.48	75.75 6.59 -24.30	74.49 6.23 -24.66	93.51 7.26 -38.15	150.69 12.57 -61.49	112.37 11.02 -35.37	111.70 8.96 -48.46	84.53 6.28 -36.93	48.11 5.97 -2.36	54.89 5.71 -10.04
UNION__PROCESSING_DRP 323587	37.58 -1.52 0.00	38.42 -0.78 0.00	37.07 -0.68 0.00	36.74 -0.41 0.00	38.14 -0.27 0.00	40.86 0.00 0.00	57.10 -1.11 -0.01	57.65 -1.42 0.00	44.24 -2.03 -1.25	49.53 -1.77 -0.77	46.05 -1.53 -1.16	45.00 -1.70 -0.85	45.08 -2.07 -0.17	44.23 -2.08 -0.11	42.85 -1.37 -0.01	43.42 -1.44 0.00	41.80 -1.92 -0.12	47.37 -1.97 -1.24	74.02 -2.61 0.00	64.33 -1.65 0.00	53.13 -1.85 -0.68	41.44 -1.20 -1.32	39.09 -0.76 -0.07	38.68 -1.17 -0.72
UPPER HUDSON__HYD 24058	43.21 4.11 0.00	43.20 4.00 0.00	41.52 3.77 0.00	41.01 3.86 0.00	42.56 4.15 0.00	45.72 4.86 0.00	65.08 6.81 -0.07	64.62 5.55 0.00	64.81 4.86 -14.93	65.21 5.46 -9.23	65.84 5.52 -13.89	61.35 5.36 -10.13	54.45 5.40 -2.08	52.33 4.85 -1.27	48.53 4.24 -0.07	48.76 3.90 0.00	48.87 3.88 -1.39	67.18 4.23 -14.84	83.60 6.97 0.00	71.66 5.67 0.00	67.81 5.59 -7.93	60.77 4.17 -15.27	45.05 4.50 -0.78	51.91 4.42 -8.35
UPPER RAQUET__HYD 24056	37.07 -2.03 0.00	36.93 -2.27 0.00	35.59 -2.15 0.00	34.92 -2.23 0.00	35.80 -2.61 0.00	38.16 -2.70 0.00	54.36 -3.84 0.00	56.35 -2.72 0.00	43.94 -1.08 0.00	48.86 -1.67 0.00	44.94 -1.49 0.00	44.98 -0.87 0.00	45.65 -1.32 0.00	45.01 -1.20 0.00	42.58 -1.64 0.00	42.84 -2.02 0.00	41.99 -1.61 0.00	46.51 -1.59 0.00	73.49 -3.14 0.00	62.88 -3.10 0.00	51.41 -2.88 0.00	39.47 -1.86 0.00	37.75 -2.03 0.00	37.33 -1.80 0.00
VISCHER__FERRY HYD 24020	42.00 2.89 0.00	41.99 2.78 0.00	40.35 2.60 0.00	39.82 2.67 0.00	41.33 2.92 0.00	44.29 3.43 0.00	62.93 4.66 -0.07	62.85 3.78 0.00	62.96 3.42 -14.51	63.39 3.89 -8.98	63.69 3.76 -13.50	59.37 3.67 -9.85	52.75 3.76 -2.02	51.09 3.65 -1.24	47.73 3.45 -0.07	48.31 3.45 0.00	48.36 3.40 -1.35	66.19 3.66 -14.43	81.92 5.29 0.00	70.54 4.55 0.00	65.96 3.96 -7.71	59.11 2.93 -14.85	43.64 3.10 -0.76	50.23 2.97 -8.12
WADING RIVER_IC_1 23522	50.96 5.12 -6.74	49.64 5.29 -5.15	49.02 4.79 -6.48	48.90 4.90 -6.85	49.57 5.34 -5.83	70.18 5.84 -23.48	75.67 7.86 -9.61	78.03 7.62 -11.34	83.77 6.35 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.83	76.42 6.37 -24.19	75.52 6.43 -22.11	75.52 6.28 -23.03	74.87 6.19 -24.47	75.51 6.37 -24.29	74.26 6.02 -24.64	93.32 7.07 -38.15	150.46 12.34 -61.49	112.11 10.76 -35.37	111.48 8.74 -48.46	84.36 6.12 -36.92	47.80 5.69 -2.32	54.70 5.56 -10.02
WADING RIVER_IC_2 23547	50.96 5.12 -6.74	49.64 5.29 -5.15	49.02 4.79 -6.48	48.90 4.90 -6.85	49.57 5.34 -5.83	70.18 5.84 -23.48	75.67 7.86 -9.61	78.03 7.62 -11.34	83.77 6.35 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.83	76.42 6.37 -24.19	75.52 6.43 -22.11	75.52 6.28 -23.03	74.87 6.19 -24.47	75.51 6.37 -24.29	74.26 6.02 -24.64	93.32 7.07 -38.15	150.46 12.34 -61.49	112.11 10.76 -35.37	111.48 8.74 -48.46	84.36 6.12 -36.92	47.80 5.69 -2.32	54.70 5.56 -10.02
WADING RIVER_IC_3 23601	50.96 5.12 -6.74	49.64 5.29 -5.15	49.02 4.79 -6.48	48.90 4.90 -6.85	49.57 5.34 -5.83	70.18 5.84 -23.48	75.67 7.86 -9.61	78.03 7.62 -11.34	83.77 6.35 -32.40	99.00 7.28 -41.20	75.75 6.50 -22.83	76.42 6.37 -24.19	75.52 6.43 -22.11	75.52 6.28 -23.03	74.87 6.19 -24.47	75.51 6.37 -24.29	74.26 6.02 -24.64	93.32 7.07 -38.15	150.46 12.34 -61.49	112.11 10.76 -35.37	111.48 8.74 -48.46	84.36 6.12 -36.92	47.80 5.69 -2.32	54.70 5.56 -10.02
WALDEN__HYDRO 24148	42.27 3.17 0.00	42.18 2.98 0.00	40.43 2.68 0.00	39.89 2.75 0.00	41.52 3.11 0.00	44.49 3.64 0.00	63.84 5.59 -0.05	64.33 5.26 0.00	60.67 4.55 -11.09	62.49 5.10 -6.86	61.20 4.46 -10.32	57.79 4.40 -7.53	52.89 4.37 -1.55	51.40 4.25 -0.95	48.42 4.16 -0.05	49.16 4.31 0.00	48.69 4.05 -1.04	63.99 4.86 -11.03	84.98 8.35 0.00	73.57 7.59 0.00	66.31 6.13 -5.89	57.01 4.34 -11.35	44.22 3.86 -0.58	48.47 3.13 -6.21

WARRENSBURG____ 23737	43.01 3.91 0.00	43.01 3.80 0.00	41.33 3.59 0.00	40.79 3.64 0.00	42.36 3.96 0.00	45.52 4.66 0.00	64.79 6.52 -0.07	64.33 5.26 0.00	64.54 4.59 -14.93	64.91 5.15 -9.23	65.56 5.25 -13.89	61.08 5.09 -10.13	54.17 5.12 -2.08	52.01 4.53 -1.27	48.18 3.89 -0.07	48.36 3.50 0.00	48.48 3.49 -1.39	66.79 3.85 -14.84	83.07 6.44 0.00	71.26 5.28 0.00	67.59 5.37 -7.93	60.61 4.01 -15.27	44.90 4.34 -0.78	51.75 4.27 -8.35
WATERSIDE____6 8 9 23538	43.18 4.07 -0.01	43.08 3.88 0.00	41.22 3.47 0.00	40.71 3.57 0.00	42.40 3.99 0.00	45.52 4.66 0.00	65.06 6.81 -0.05	80.16 6.62 -14.47	86.60 5.54 -36.03	94.40 6.16 -37.71	84.05 5.43 -32.19	84.05 5.36 -32.83	83.55 5.40 -31.18	84.50 5.27 -33.03	83.76 5.17 -34.38	83.73 5.34 -33.53	90.19 5.01 -41.58	94.31 5.87 -40.34	97.45 9.73 -11.08	81.86 8.64 -7.23	76.05 7.11 -14.65	78.67 5.08 -32.26	58.64 4.61 -14.24	49.58 4.07 -6.38
WDELAWARE____HYD 323627	41.41 2.31 0.00	41.48 2.27 0.00	39.78 2.04 0.00	39.19 2.04 0.00	40.75 2.34 0.00	43.64 2.78 0.00	62.61 4.37 -0.05	63.03 3.96 0.00	57.66 2.79 -9.85	59.90 3.28 -6.09	58.37 2.79 -9.16	55.29 2.75 -6.68	51.07 2.72 -1.37	49.59 2.54 -0.84	46.78 2.52 -0.05	47.55 2.69 0.00	46.96 2.44 -0.92	60.83 2.93 -9.79	81.92 5.29 0.00	70.87 4.88 0.00	63.37 3.85 -5.23	54.09 2.69 -10.07	42.20 1.91 -0.51	45.89 1.25 -5.51
WEST BABYLON____IC 23714	50.85 5.01 -6.74	49.25 4.90 -5.15	48.72 4.49 -6.48	48.57 4.57 -6.85	49.23 4.99 -5.83	70.06 5.72 -23.48	76.13 8.32 -9.61	78.50 8.09 -11.34	84.09 6.66 -32.40	99.25 7.53 -41.20	76.38 6.73 -23.22	77.02 6.60 -24.56	76.15 6.67 -22.51	76.15 6.52 -23.43	75.52 6.41 -24.90	76.19 6.64 -24.69	74.80 6.10 -25.09	93.41 7.17 -38.15	150.31 12.18 -61.49	112.11 10.76 -35.37	111.54 8.79 -48.46	84.69 6.24 -37.12	49.29 5.89 -3.62	55.48 5.36 -10.99
WEST CANADA____HYD 24049	39.41 0.31 0.00	39.56 0.35 0.00	38.09 0.34 0.00	37.44 0.30 0.00	38.75 0.35 0.00	41.27 0.41 0.00	58.78 0.58 0.00	59.48 0.41 0.00	45.10 0.36 0.28	50.75 0.40 0.17	46.58 0.42 0.26	46.07 0.41 0.19	47.31 0.38 0.04	46.51 0.32 0.02	44.56 0.35 0.00	45.22 0.36 0.00	43.92 0.35 0.03	48.15 0.34 0.28	77.24 0.61 0.00	66.51 0.53 0.00	54.63 0.49 0.15	41.37 0.33 0.29	40.13 0.36 0.01	39.29 0.31 0.16
WESTERN_NY_WIND 24143	37.77 -1.33 0.00	38.73 -0.47 0.00	37.44 -0.30 0.00	37.33 0.19 0.00	38.75 0.35 0.00	41.55 0.69 0.00	57.57 -0.64 -0.01	58.30 -0.77 0.00	44.43 -2.03 -1.43	49.84 -1.57 -0.89	46.50 -1.25 -1.33	45.27 -1.56 -0.97	45.06 -2.11 -0.20	44.16 -2.17 -0.12	43.07 -1.15 -0.01	43.60 -1.26 0.00	41.77 -1.96 -0.13	47.69 -1.83 -1.42	74.25 -2.38 0.00	64.80 -1.19 0.00	53.35 -1.74 -0.80	41.83 -1.03 -1.54	39.54 -0.32 -0.08	39.03 -0.94 -0.84
WETHRSFD_WT_PWR 323626	37.93 -1.17 0.00	38.58 -0.63 0.00	37.29 -0.45 0.00	37.15 0.00 0.00	38.56 0.15 0.00	41.39 0.53 0.00	57.39 -0.81 -0.01	57.95 -1.12 0.00	44.76 -2.12 -1.85	49.70 -1.97 -1.15	46.48 -1.67 -1.73	45.14 -1.97 -1.26	44.74 -2.49 -0.26	43.73 -2.63 -0.16	42.59 -1.64 -0.01	43.11 -1.75 0.00	41.38 -2.40 -0.17	47.83 -2.12 -1.84	73.87 -2.76 0.00	64.33 -1.65 0.00	53.40 -1.90 -1.01	42.00 -1.28 -1.95	39.24 -0.64 -0.10	39.03 -1.17 -1.07
YORK____WARBASSE 23770	43.37 4.26 -0.01	43.24 4.04 0.00	41.37 3.62 0.00	40.86 3.71 0.00	42.52 4.11 0.00	45.64 4.78 0.00	65.24 6.98 -0.05	81.93 6.79 -16.07	86.73 5.67 -36.03	94.60 6.37 -37.71	84.24 5.62 -32.19	84.23 5.55 -32.83	84.24 5.59 -31.68	84.64 5.41 -33.03	84.18 5.31 -34.67	84.19 5.47 -33.85	91.63 5.19 -42.84	94.50 6.06 -40.34	112.04 10.12 -25.30	106.52 8.91 -31.63	104.25 7.38 -42.58	81.02 5.29 -34.40	58.76 4.73 -14.24	49.74 4.23 -6.38