

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/12/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.62 7.00 -0.01	77.85 6.94 -10.00	78.49 6.51 -19.05	83.34 6.62 -23.80	80.68 6.47 -22.07	87.93 5.23 -38.35	75.06 4.83 -28.93	74.48 4.66 -29.99	73.39 4.63 -29.49	89.74 6.80 -23.82	106.53 10.60 -9.77	98.37 9.55 -11.85	91.79 8.81 -12.48	80.74 7.12 -17.13	68.18 6.00 -12.62	56.56 5.94 -0.72	57.60 3.68 -15.15
74TH STREET_GT_1 24260	53.42 4.38 -5.70	48.63 3.67 -6.68	43.24 3.75 0.00	42.64 3.73 0.00	44.53 3.45 -4.03	48.80 4.33 -0.33	70.28 5.51 0.00	73.69 7.06 -0.01	84.62 7.00 -16.71	89.31 6.56 -29.81	96.46 6.67 -36.86	91.88 6.52 -33.22	105.57 5.28 -55.94	86.17 4.87 -40.00	85.76 4.70 -41.23	83.22 4.67 -39.29	105.78 6.86 -39.80	113.17 10.68 -16.33	106.39 9.62 -19.79	98.63 8.88 -19.25	88.04 7.17 -24.37	72.09 6.05 -16.49	57.11 6.04 -1.17	57.68 3.76 -15.15
74TH STREET_GT_2 24261	53.42 4.38 -5.70	48.63 3.67 -6.68	43.24 3.75 0.00	42.64 3.73 0.00	44.53 3.45 -4.03	48.80 4.33 -0.33	70.28 5.51 0.00	73.69 7.06 -0.01	84.62 7.00 -16.71	89.31 6.56 -29.81	96.46 6.67 -36.86	91.88 6.52 -33.22	105.57 5.28 -55.94	86.17 4.87 -40.00	85.76 4.70 -41.23	83.22 4.67 -39.29	105.78 6.86 -39.80	113.17 10.68 -16.33	106.39 9.62 -19.79	98.63 8.88 -19.25	88.04 7.17 -24.37	72.09 6.05 -16.49	57.11 6.04 -1.17	57.68 3.76 -15.15
ADK HUDSON___FALLS 24011	53.19 2.56 -7.29	49.23 2.41 -8.54	42.02 2.53 0.00	41.31 2.41 0.00	44.65 2.45 -5.15	47.62 3.05 -0.43	67.89 3.11 0.00	68.55 1.93 0.00	63.77 2.86 0.00	59.73 2.91 -3.89	61.32 2.81 -5.58	61.95 2.76 -7.04	62.20 2.17 -15.68	59.35 1.98 -16.06	58.88 1.95 -17.10	60.44 1.92 -19.25	61.60 2.48 0.00	89.69 3.53 0.00	80.98 4.00 0.00	77.33 3.74 -3.09	67.56 2.88 -8.18	61.41 2.97 -8.88	52.62 2.64 -0.07	60.14 1.78 -19.59
ADK RESOURCE___RCVRY 23798	53.87 3.38 -7.15	49.90 3.25 -8.37	42.84 3.36 0.00	42.13 3.23 0.00	45.44 3.34 -5.05	48.54 3.97 -0.42	68.60 3.82 0.00	69.35 2.73 0.00	64.75 3.84 0.00	60.59 3.86 -3.80	62.03 3.65 -5.45	62.77 3.75 -6.88	62.44 2.79 -15.31	59.71 2.73 -15.68	59.20 2.67 -16.70	60.65 2.59 -18.80	62.25 3.13 0.00	90.38 4.22 0.00	81.90 4.93 0.00	78.17 4.65 -3.02	68.21 3.73 -7.99	61.79 3.57 -8.67	53.52 3.54 -0.07	60.41 2.52 -19.12
ADK S GLENS___FALLS 24028	53.19 2.56 -7.29	49.23 2.41 -8.54	42.02 2.53 0.00	41.31 2.41 0.00	44.65 2.45 -5.15	47.62 3.05 -0.43	67.89 3.11 0.00	68.55 1.93 0.00	63.77 2.86 0.00	59.73 2.91 -3.89	61.32 2.81 -5.58	61.95 2.76 -7.04	62.20 2.17 -15.68	59.35 1.98 -16.06	58.88 1.95 -17.10	60.44 1.92 -19.25	61.60 2.48 0.00	89.69 3.53 0.00	80.98 4.00 0.00	77.33 3.74 -3.09	67.56 2.88 -8.18	61.41 2.97 -8.88	52.62 2.64 -0.07	60.14 1.78 -19.59
ADK_NYS___DAM 23527	53.70 3.29 -7.06	49.61 3.06 -8.27	42.65 3.16 0.00	41.97 3.07 0.00	45.08 3.04 -4.99	48.22 3.66 -0.41	68.53 3.76 0.00	70.02 3.40 0.00	64.99 4.08 0.00	60.62 3.92 -3.77	62.15 3.81 -5.41	62.77 3.81 -6.82	62.37 2.84 -15.19	59.59 2.73 -15.56	59.03 2.63 -16.56	60.50 2.59 -18.65	62.55 3.43 0.00	91.15 5.00 0.00	82.14 5.16 0.00	78.29 4.79 -2.99	68.38 3.95 -7.93	61.68 3.52 -8.60	53.57 3.59 -0.07	60.19 2.44 -18.97
AIR_PRODUCTS___DRP 24190	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
ALBANY___1 23571	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
ALBANY___2 23572	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
ALBANY___3 23573	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
ALBANY___4 23574	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62

ALBANY___LFGE 323615	53.44 2.69 -7.41	49.33 2.37 -8.68	41.94 2.45 0.00	41.27 2.37 0.00	44.59 2.30 -5.23	47.50 2.91 -0.44	68.02 3.24 0.00	69.62 3.00 0.00	64.20 3.29 0.00	60.04 3.12 -3.99	61.77 3.12 -5.71	62.43 3.08 -7.21	62.79 2.39 -16.04	59.93 2.19 -16.44	59.49 2.15 -17.50	61.09 2.12 -19.70	62.25 3.13 0.00	90.89 4.74 0.00	81.44 4.46 0.00	77.75 4.09 -3.16	68.20 3.33 -8.38	61.62 2.97 -9.09	52.77 2.79 -0.07	60.68 1.86 -20.05
ALCOA_RYNLDS___DRP 24188	41.48 -1.86 0.00	37.20 -1.07 0.00	38.15 -1.34 0.00	37.81 -1.09 0.00	36.09 -0.96 0.00	42.69 -1.46 0.00	64.32 -0.45 0.00	65.62 -1.00 0.00	59.45 -1.46 0.00	51.29 -1.64 0.00	51.18 -1.75 0.00	49.90 -2.24 0.00	42.66 -1.69 0.00	39.69 -1.61 0.00	38.32 -1.51 0.00	37.65 -1.61 0.00	57.64 -1.48 0.00	83.92 -2.24 0.00	74.67 -2.31 0.00	68.38 -2.11 0.00	54.23 -2.26 0.00	47.72 -1.83 0.00	47.96 -1.95 0.00	37.49 -1.28 0.00
ALLEGHENY___COGEN 23514	45.77 1.52 -0.91	40.34 1.00 -1.07	40.40 0.91 0.00	39.56 0.66 0.00	38.48 0.78 -0.64	44.55 0.35 -0.05	64.58 -0.19 0.00	67.42 0.80 0.00	61.40 0.49 0.00	54.31 0.90 -0.48	54.31 0.69 -0.69	53.59 0.57 -0.87	47.00 0.71 -1.94	43.91 0.62 -1.99	42.63 0.68 -2.12	42.39 0.75 -2.38	60.12 1.00 0.00	87.36 1.21 0.00	78.36 1.39 0.00	71.59 0.71 -0.38	58.92 1.41 -1.01	51.65 0.99 -1.10	50.76 0.85 -0.01	41.85 0.66 -2.42
ALTONA_WT_PWR 323606	42.65 -0.69 0.00	37.97 -0.31 0.00	39.13 -0.36 0.00	38.71 -0.19 0.00	36.80 -0.26 0.00	43.88 -0.26 0.00	65.68 0.91 0.00	67.15 0.53 0.00	60.85 -0.06 0.00	52.56 -0.37 0.00	52.45 -0.48 0.00	51.57 -0.57 0.00	43.99 -0.35 0.00	40.89 -0.41 0.00	39.47 -0.36 0.00	38.83 -0.43 0.00	59.06 -0.06 0.00	85.90 -0.26 0.00	76.59 -0.38 0.00	69.94 -0.56 0.00	55.82 -0.68 0.00	49.16 -0.40 0.00	49.36 -0.55 0.00	38.42 -0.35 0.00
AMERICAN_REF_FUEL 24010	43.09 -1.08 -0.83	37.83 -1.42 -0.97	37.87 -1.62 0.00	37.00 -1.91 0.00	36.16 -1.48 -0.59	41.06 -3.13 -0.05	57.52 -7.26 0.00	59.89 -6.73 0.00	54.82 -6.09 0.00	48.45 -4.92 -0.44	48.27 -5.29 -0.63	47.51 -5.42 -0.80	42.13 -3.99 -1.77	39.40 -3.72 -1.81	38.46 -3.31 -1.93	38.22 -3.22 -2.17	53.91 -5.20 0.00	76.59 -9.56 0.00	68.97 -8.01 0.00	63.16 -7.68 -0.35	52.62 -4.80 -0.92	46.45 -4.11 -1.00	46.12 -3.79 -0.01	38.66 -2.33 -2.21
ARTHUR_KILL_GT_1 23520	53.52 4.46 -5.71	48.75 3.79 -6.69	43.37 3.87 -0.01	42.76 3.85 -0.01	44.65 3.56 -4.03	48.94 4.46 -0.34	70.54 5.77 0.00	74.03 7.40 -0.01	96.26 7.31 -28.04	105.02 6.88 -45.21	110.82 6.93 -50.96	110.82 6.78 -51.90	110.82 5.50 -60.98	110.82 5.12 -64.40	110.82 4.90 -66.09	110.82 4.91 -66.65	110.82 7.21 -44.49	112.24 10.17 -15.92	110.90 9.85 -24.07	110.90 9.24 -31.16	110.85 7.46 -46.90	110.82 6.39 -54.87	57.43 6.39 -1.14	57.92 3.99 -15.16
ARTHUR_KILL_2 23512	53.52 4.46 -5.71	48.75 3.79 -6.69	43.37 3.87 -0.01	42.76 3.85 -0.01	44.65 3.56 -4.03	48.94 4.46 -0.34	70.54 5.77 0.00	74.03 7.40 -0.01	96.26 7.31 -28.04	105.02 6.88 -45.21	110.82 6.93 -50.96	110.82 6.78 -51.90	110.82 5.50 -60.98	110.82 5.12 -64.40	110.82 4.90 -66.09	110.82 4.91 -66.65	110.82 7.21 -44.49	112.24 10.17 -15.92	110.90 9.85 -24.07	110.90 9.24 -31.16	110.85 7.46 -46.90	110.82 6.39 -54.87	57.43 6.39 -1.14	57.92 3.99 -15.16
ARTHUR_KILL_3 23513	53.34 4.29 -5.70	48.51 3.56 -6.68	43.12 3.63 0.00	42.52 3.62 0.00	44.42 3.34 -4.03	48.67 4.19 -0.33	69.96 5.18 0.00	73.36 6.73 -0.01	86.00 6.70 -18.39	90.65 6.19 -31.53	96.58 6.30 -37.35	94.25 6.15 -35.96	101.05 4.97 -51.73	90.64 4.58 -44.75	90.34 4.42 -46.08	89.17 4.40 -45.51	101.58 6.44 -36.02	110.29 10.17 -13.97	104.73 9.16 -18.59	100.00 8.39 -21.11	93.10 6.84 -29.77	83.93 5.80 -28.58	56.75 5.84 -1.00	57.41 3.49 -15.15
ASHOKAN____ 23654	54.89 5.37 -6.17	50.06 4.55 -7.23	44.11 4.62 0.00	43.49 4.59 0.00	45.75 4.34 -4.36	49.85 5.34 -0.36	72.23 7.45 0.00	75.08 8.46 0.00	69.13 8.22 0.00	63.93 7.73 -3.27	65.61 7.99 -4.69	65.67 7.61 -5.92	63.55 6.03 -13.17	60.38 5.58 -13.50	59.54 5.34 -14.37	60.70 5.26 -16.18	66.98 7.86 0.00	98.82 12.66 0.00	88.29 11.32 0.00	83.53 10.43 -2.60	71.73 8.36 -6.88	63.86 6.84 -7.46	56.75 6.79 -0.06	59.84 4.61 -16.46
ASTORIA_EAST_ENERGY_CC1 323581	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.00 4.78 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_EAST_ENERGY_CC2 323582	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.71 6.72 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.00 4.78 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT2_1 24094	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT2_2 24095	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT2_3 24096	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT2_4 24097	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT3_1 24098	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74

ASTORIA_GT3_2 24099	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT3_3 24100	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT3_4 24101	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT4_1 24102	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT4_2 24103	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT4_3 24104	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT4_4 24105	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT_1 23523	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT_10 24110	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ASTORIA_GT_11 24225	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ASTORIA_GT_12 24226	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ASTORIA_GT_13 24227	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ASTORIA_GT_5 24106	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT_7 24107	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA_GT_8 24108	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA___2 24149	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74

ASTORIA___3 23516	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.89 9.62 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ASTORIA___4 23517	53.78 4.72 -5.71	48.94 3.98 -6.69	43.72 4.23 -0.01	43.07 4.16 -0.01	44.95 3.85 -4.03	49.30 4.81 -0.34	70.94 6.15 -0.01	73.96 7.33 -0.01	81.32 7.19 -13.22	83.82 6.67 -24.22	89.76 6.78 -30.06	86.18 6.62 -27.42	96.48 5.37 -46.77	80.54 5.00 -34.25	80.04 4.82 -35.39	78.22 4.75 -34.20	97.50 6.92 -31.47	109.42 10.34 -12.92	102.18 9.55 -15.66	95.25 9.02 -15.73	84.40 7.29 -20.62	70.18 6.15 -14.48	56.99 6.14 -0.94	87.62 4.11 -44.74
ASTORIA___5 23518	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
ATHENS_STG_1 23668	52.20 2.56 -6.30	47.84 2.18 -7.38	41.74 2.25 0.00	41.12 2.22 0.00	43.58 2.08 -4.45	47.07 2.56 -0.36	67.76 2.98 0.00	70.29 3.66 0.00	64.69 3.78 0.00	59.91 3.65 -3.33	61.35 3.65 -4.77	61.75 3.60 -6.02	60.57 2.84 -13.39	57.66 2.64 -13.72	56.99 2.55 -14.61	58.22 2.51 -16.44	62.72 3.61 0.00	91.67 5.51 0.00	82.14 5.16 0.00	77.86 4.72 -2.64	67.44 3.95 -6.99	60.41 3.27 -7.58	53.31 3.34 -0.06	57.59 2.09 -16.73
ATHENS_STG_2 23670	52.20 2.56 -6.30	47.84 2.18 -7.38	41.74 2.25 0.00	41.12 2.22 0.00	43.58 2.08 -4.45	47.07 2.56 -0.36	67.76 2.98 0.00	70.29 3.66 0.00	64.69 3.78 0.00	59.91 3.65 -3.33	61.35 3.65 -4.77	61.75 3.60 -6.02	60.57 2.84 -13.39	57.66 2.64 -13.72	56.99 2.55 -14.61	58.22 2.51 -16.44	62.72 3.61 0.00	91.67 5.51 0.00	82.14 5.16 0.00	77.86 4.72 -2.64	67.44 3.95 -6.99	60.41 3.27 -7.58	53.31 3.34 -0.06	57.59 2.09 -16.73
ATHENS_STG_3 23677	52.20 2.56 -6.30	47.84 2.18 -7.38	41.74 2.25 0.00	41.12 2.22 0.00	43.58 2.08 -4.45	47.07 2.56 -0.36	67.76 2.98 0.00	70.29 3.66 0.00	64.69 3.78 0.00	59.91 3.65 -3.33	61.35 3.65 -4.77	61.75 3.60 -6.02	60.57 2.84 -13.39	57.66 2.64 -13.72	56.99 2.55 -14.61	58.22 2.51 -16.44	62.72 3.61 0.00	91.67 5.51 0.00	82.14 5.16 0.00	77.86 4.72 -2.64	67.44 3.95 -6.99	60.41 3.27 -7.58	53.31 3.34 -0.06	57.59 2.09 -16.73
BARRETT_IC_1 23704	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_10 23701	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_11 23702	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_12 23703	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_2 23705	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_3 23706	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_4 23707	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_5 23708	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_6 23709	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_7 23710	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16

BARRETT_IC_8 23711	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT_IC_9 23700	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT___1 23545	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BARRETT___2 23546	53.08 4.03 -5.71	48.06 3.10 -6.69	43.44 3.95 -0.01	42.68 3.77 -0.01	44.61 3.52 -4.03	49.07 4.59 -0.34	70.55 5.77 -0.01	74.36 7.73 -0.01	69.77 8.28 -0.58	89.85 7.52 -29.41	99.89 7.36 -39.60	99.89 7.30 -40.45	99.89 5.85 -49.69	86.01 5.70 -39.01	86.01 5.50 -40.68	99.89 5.18 -55.45	101.88 7.63 -35.14	128.87 11.54 -31.17	126.58 10.47 -39.13	115.84 9.73 -35.61	106.67 7.68 -42.49	104.96 6.54 -48.86	105.34 6.89 -48.55	58.27 4.34 -15.16
BEACON___LESR 323632	53.34 2.77 -7.23	49.19 2.45 -8.47	42.02 2.53 0.00	41.35 2.45 0.00	44.53 2.37 -5.10	47.57 3.00 -0.42	68.08 3.30 0.00	69.75 3.13 0.00	64.32 3.41 0.00	60.05 3.23 -3.89	61.74 3.23 -5.58	62.36 3.18 -7.04	62.49 2.48 -15.66	59.62 2.27 -16.05	59.11 2.19 -17.09	60.66 2.16 -19.24	62.37 3.25 0.00	91.07 4.91 0.00	81.60 4.62 0.00	77.82 4.23 -3.09	68.12 3.45 -8.18	61.50 3.07 -8.87	52.87 2.89 -0.07	60.28 1.94 -19.57
BEAVER RIVER___HYD 24048	43.39 0.04 0.00	38.51 0.23 0.00	39.53 0.04 0.00	39.02 0.12 0.00	37.17 0.11 0.00	44.24 0.09 0.00	65.81 1.04 0.00	67.95 1.33 0.00	61.58 0.67 0.00	53.72 0.79 0.00	53.67 0.74 0.00	52.71 0.57 0.00	44.92 0.58 0.00	41.88 0.58 0.00	40.35 0.52 0.00	39.73 0.47 0.00	60.00 0.89 0.00	87.79 1.64 0.00	78.36 1.39 0.00	71.63 1.13 0.00	57.40 0.90 0.00	50.15 0.59 0.00	50.20 0.30 0.00	39.00 0.23 0.00
BEEBEE_GT_13 23619	45.24 1.26 -0.64	39.90 0.88 -0.75	40.28 0.79 0.00	39.45 0.54 0.00	38.10 0.59 -0.45	44.40 0.22 -0.04	64.84 0.06 0.00	67.55 0.93 0.00	61.52 0.61 0.00	54.22 0.95 -0.34	54.31 0.90 -0.48	53.59 0.83 -0.61	46.68 0.98 -1.36	43.52 0.83 -1.39	42.19 0.88 -1.48	41.79 0.86 -1.67	60.24 1.12 0.00	87.88 1.72 0.00	78.75 1.77 0.00	71.54 0.78 -0.27	58.39 1.19 -0.71	51.22 0.89 -0.77	50.61 0.70 -0.01	41.05 0.58 -1.70
BETHLEHEM___GRP 23843	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
BETHLEHEM___GS1 323560	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
BETHLEHEM___GS2 323561	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
BETHLEHEM___GS3 323562	52.94 2.34 -7.26	48.85 2.07 -8.50	41.62 2.13 0.00	40.96 2.06 0.00	44.18 2.00 -5.13	47.13 2.56 -0.43	67.30 2.53 0.00	68.95 2.33 0.00	63.59 2.68 0.00	59.42 2.59 -3.90	61.11 2.59 -5.59	61.75 2.55 -7.05	62.00 1.95 -15.70	59.17 1.78 -16.09	58.71 1.75 -17.13	60.27 1.73 -19.28	61.60 2.48 0.00	89.95 3.79 0.00	80.60 3.62 0.00	76.91 3.31 -3.10	67.46 2.77 -8.20	60.88 2.43 -8.89	52.27 2.30 -0.07	59.86 1.47 -19.62
BETHLEHEM___STEEL 23779	43.20 -1.04 -0.90	37.87 -1.45 -1.05	37.87 -1.62 0.00	37.03 -1.87 0.00	36.17 -1.52 -0.63	41.20 -3.00 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.43 -5.48 0.00	49.01 -4.39 -0.48	48.95 -4.66 -0.68	48.20 -4.80 -0.86	42.71 -3.55 -1.91	39.96 -3.30 -1.96	38.97 -2.95 -2.09	38.71 -2.91 -2.35	54.45 -4.67 0.00	77.71 -8.44 0.00	69.97 -7.00 0.00	64.11 -6.77 -0.38	53.31 -4.18 -1.00	46.97 -3.67 -1.08	46.52 -3.39 -0.01	38.99 -2.17 -2.39
BETHPAGE_CC_5 323564	53.08 4.03 -5.70	48.09 3.14 -6.68	43.52 4.03 0.00	42.75 3.85 0.00	44.64 3.56 -4.03	49.16 4.68 -0.33	70.67 5.89 0.00	74.62 7.99 0.00	70.07 8.59 -0.57	76.94 7.83 -16.18	78.67 7.73 -18.01	76.39 7.61 -16.63	79.83 6.21 -29.27	71.34 5.95 -24.09	70.79 5.74 -25.22	72.32 5.50 -27.56	101.16 8.04 -34.00	129.64 12.32 -31.16	127.26 11.16 -39.12	116.20 10.29 -35.40	107.11 8.14 -42.48	104.01 6.89 -47.56	66.30 7.14 -9.26	58.42 4.50 -15.15
BINGHAMTON___COGEN 23790	45.81 0.56 -1.90	40.89 0.38 -2.23	39.84 0.36 0.00	39.17 0.27 0.00	38.70 0.30 -1.35	44.39 0.13 -0.11	64.45 -0.32 0.00	66.76 0.13 0.00	61.03 0.12 0.00	54.41 0.48 -1.01	54.90 0.53 -1.44	54.43 0.47 -1.82	48.75 0.35 -4.05	45.78 0.33 -4.15	44.57 0.32 -4.42	44.59 0.35 -4.98	59.41 0.30 0.00	86.59 0.43 0.00	77.44 0.46 0.00	71.72 0.42 -0.80	59.29 0.68 -2.12	52.25 0.40 -2.30	50.32 0.40 -0.02	44.03 0.19 -5.06
BLACK RIVER___HYD 24047	44.23 0.69 -0.20	39.23 0.73 -0.23	40.08 0.59 0.00	39.49 0.58 0.00	37.71 0.52 -0.14	44.86 0.71 -0.01	66.79 2.01 0.00	69.09 2.47 0.00	62.61 1.71 0.00	54.83 1.80 -0.11	54.83 1.75 -0.15	54.05 1.72 -0.19	46.23 1.46 -0.42	43.14 1.40 -0.43	41.57 1.27 -0.46	41.08 1.30 -0.52	61.13 2.01 0.00	89.69 3.53 0.00	80.06 3.08 0.00	73.26 2.68 -0.08	58.86 2.15 -0.22	51.43 1.64 -0.24	51.11 1.20 0.00	40.15 0.85 -0.53
BLISS_WT_PWR 323608	48.30 3.94 -1.02	41.69 2.22 -1.19	41.70 2.21 0.00	40.89 1.98 0.00	39.89 2.11 -0.72	46.32 2.12 -0.06	67.82 3.04 0.00	67.22 0.60 0.00	61.94 1.04 0.00	54.95 1.48 -0.54	55.08 1.38 -0.77	54.16 1.04 -0.97	47.53 1.02 -2.16	44.30 0.78 -2.22	43.03 0.84 -2.36	42.70 0.79 -2.66	60.30 1.18 0.00	86.93 0.78 0.00	78.13 1.15 0.00	71.42 0.49 -0.43	59.09 1.47 -1.13	51.92 1.14 -1.22	54.06 4.14 -0.01	44.19 2.71 -2.70

BLUE_CIRC_CHEM_DRP 24182	52.44 1.91 -7.19	48.38 1.68 -8.42	41.23 1.74 0.00	40.57 1.67 0.00	43.73 1.59 -5.08	46.55 1.99 -0.42	66.79 2.01 0.00	68.82 2.20 0.00	63.41 2.50 0.00	59.14 2.38 -3.83	60.81 2.38 -5.49	61.47 2.40 -6.93	61.60 1.82 -15.43	58.81 1.69 -15.81	58.30 1.63 -16.83	59.82 1.61 -18.95	61.42 2.31 0.00	89.60 3.45 0.00	80.29 3.31 0.00	76.65 3.10 -3.04	67.15 2.60 -8.06	60.53 2.23 -8.74	52.22 2.25 -0.07	59.45 1.40 -19.28
BOC_GAS_DRP 24189	52.68 2.08 -7.26	48.58 1.80 -8.51	41.34 1.86 0.00	40.69 1.79 0.00	43.93 1.74 -5.13	46.73 2.16 -0.42	67.04 2.27 0.00	69.09 2.47 0.00	63.59 2.68 0.00	59.34 2.54 -3.87	61.02 2.54 -5.55	61.70 2.55 -7.01	61.89 1.95 -15.60	59.10 1.82 -15.98	58.64 1.79 -17.01	60.18 1.77 -19.15	61.60 2.48 0.00	89.86 3.70 0.00	80.52 3.54 0.00	76.82 3.24 -3.08	67.40 2.77 -8.14	60.77 2.38 -8.83	52.37 2.40 -0.07	59.77 1.51 -19.49
BORALEX_4TH_BRANCH 23824	53.70 3.29 -7.06	49.61 3.06 -8.27	42.65 3.16 0.00	41.97 3.07 0.00	45.08 3.04 -4.99	48.22 3.66 -0.41	68.53 3.76 0.00	70.02 3.40 0.00	64.99 4.08 0.00	60.62 3.92 -3.77	62.15 3.81 -5.41	62.77 3.81 -6.82	62.37 2.84 -15.19	59.59 2.73 -15.56	59.03 2.63 -16.56	60.50 2.59 -18.65	62.55 3.43 0.00	91.15 5.00 0.00	82.14 5.16 0.00	78.29 4.79 -2.99	68.38 3.95 -7.93	61.68 3.52 -8.60	53.57 3.59 -0.07	60.19 2.44 -18.97
BOWLINE___1 23526	52.51 3.60 -5.57	47.82 3.02 -6.52	42.61 3.12 0.00	41.97 3.07 0.00	43.81 2.82 -3.93	48.04 3.58 -0.32	69.25 4.47 0.00	72.48 5.86 0.00	67.10 5.85 -0.34	61.98 5.56 -3.49	63.43 5.61 -4.88	63.51 5.47 -5.89	61.48 4.39 -12.74	58.09 4.09 -12.70	57.23 3.90 -13.49	58.19 3.89 -15.04	65.61 5.68 -0.82	95.45 8.96 -0.34	85.54 8.16 -0.41	80.72 7.54 -2.68	69.15 6.10 -6.55	61.52 5.05 -6.90	55.02 5.04 -0.08	56.63 3.06 -14.80
BOWLINE___2 23595	52.51 3.60 -5.57	47.82 3.02 -6.52	42.61 3.12 0.00	41.97 3.07 0.00	43.81 2.82 -3.93	48.04 3.58 -0.32	69.25 4.47 0.00	72.48 5.86 0.00	67.10 5.85 -0.34	61.98 5.56 -3.49	63.43 5.61 -4.89	63.51 5.47 -5.89	61.48 4.39 -12.74	58.09 4.09 -12.70	57.23 3.90 -13.49	58.19 3.89 -15.05	65.61 5.68 -0.82	95.45 8.96 -0.34	85.54 8.16 -0.41	80.73 7.54 -2.68	69.15 6.10 -6.55	61.52 5.05 -6.91	55.02 5.04 -0.08	56.63 3.06 -14.80
BROOKHAVEN___DRP 24191	52.56 3.51 -5.70	48.17 3.22 -6.68	47.50 8.02 0.00	46.49 7.59 0.00	48.12 7.04 -4.03	52.95 8.48 -0.33	71.64 6.87 0.00	77.15 10.53 0.00	73.48 12.00 -0.57	81.83 12.12 -16.78	77.15 7.20 -17.02	74.61 6.93 -15.53	78.42 5.72 -28.35	74.59 9.17 -24.12	73.97 8.88 -25.26	70.90 5.18 -26.46	100.60 7.39 -34.10	136.45 19.13 -31.16	133.19 17.09 -39.12	121.15 15.09 -35.56	109.93 10.96 -42.48	103.25 6.19 -47.50	63.71 6.44 -7.36	62.06 8.14 -15.15
BROOKLYN_NAVY_YARD 23515	53.47 4.42 -5.70	48.63 3.67 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.56 6.93 -0.01	80.95 6.82 -13.21	83.59 6.46 -24.21	89.50 6.51 -30.05	85.92 6.36 -27.41	96.27 5.14 -46.78	80.28 4.75 -34.23	79.78 4.58 -35.37	78.00 4.55 -34.19	97.27 6.68 -31.48	109.75 10.68 -12.92	102.25 9.62 -15.65	95.03 8.81 -15.72	84.27 7.17 -20.60	70.08 6.05 -14.47	56.83 5.99 -0.93	57.64 3.72 -15.15
BROOKLYN___ARMY_DRP 323595	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
BROOME___LFGE 323600	45.81 0.56 -1.90	40.89 0.38 -2.23	39.84 0.36 0.00	39.17 0.27 0.00	38.70 0.30 -1.35	44.39 0.13 -0.11	64.45 -0.32 0.00	66.76 0.13 0.00	61.03 0.12 0.00	54.41 0.48 -1.01	54.90 0.53 -1.44	54.43 0.47 -1.82	48.75 0.35 -4.05	45.78 0.33 -4.15	44.57 0.32 -4.42	44.59 0.35 -4.98	59.41 0.30 0.00	86.59 0.43 0.00	77.44 0.46 0.00	71.72 0.42 -0.80	59.29 0.68 -2.12	52.25 0.40 -2.30	50.32 0.40 -0.02	44.03 0.19 -5.06
BURROWS___LYONSDAL 23803	43.99 0.65 0.00	38.89 0.61 0.00	40.04 0.55 0.00	39.45 0.54 0.00	37.58 0.52 0.00	44.77 0.62 0.00	66.14 1.36 0.00	68.29 1.67 0.00	62.19 1.28 0.00	54.25 1.32 0.00	54.25 1.32 0.00	53.39 1.25 0.00	45.41 1.06 0.00	42.33 1.03 0.00	40.79 0.96 0.00	40.16 0.90 0.00	60.48 1.36 0.00	88.48 2.33 0.00	79.06 2.08 0.00	72.26 1.76 0.00	57.96 1.47 0.00	50.70 1.14 0.00	50.80 0.90 0.00	39.39 0.62 0.00
CAITHNESS_CC_1 323624	52.56 3.51 -5.70	48.17 3.22 -6.68	47.35 7.86 0.00	46.33 7.43 0.00	47.98 6.89 -4.03	52.82 8.34 -0.33	71.64 6.87 0.00	77.08 10.46 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.10 7.15 -17.02	74.55 6.88 -15.53	78.37 5.68 -28.35	74.55 9.13 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.19 18.87 -31.16	132.96 16.86 -39.12	121.01 14.95 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.66 6.39 -7.36	62.06 8.14 -15.15
CALPINE_BETH_PAGE_GT4 24209	53.21 4.16 -5.70	48.21 3.25 -6.68	43.59 4.11 0.00	42.83 3.93 0.00	44.72 3.63 -4.03	49.24 4.77 -0.33	70.87 6.09 0.00	74.75 8.13 0.00	70.19 8.71 -0.57	76.68 7.94 -15.81	79.31 7.83 -18.55	77.09 7.72 -17.23	80.42 6.30 -29.77	71.39 6.03 -24.06	70.83 5.82 -25.19	72.99 5.58 -28.15	101.16 8.10 -33.94	129.81 12.49 -31.16	127.42 11.32 -39.12	116.25 10.43 -35.31	107.22 8.25 -42.48	104.13 6.99 -47.58	67.15 7.29 -9.96	58.50 4.57 -15.15
CALPINE_BETH_PAGE_GT_4 323586	53.21 4.16 -5.70	48.21 3.25 -6.68	43.59 4.11 0.00	42.83 3.93 0.00	44.72 3.63 -4.03	49.24 4.77 -0.33	70.87 6.09 0.00	74.75 8.13 0.00	70.19 8.71 -0.57	76.68 7.94 -15.81	79.31 7.83 -18.55	77.09 7.72 -17.23	80.42 6.30 -29.77	71.39 6.03 -24.06	70.83 5.82 -25.19	72.99 5.58 -28.15	101.16 8.10 -33.94	129.81 12.49 -31.16	127.42 11.32 -39.12	116.25 10.43 -35.31	107.22 8.25 -42.48	104.13 6.99 -47.58	67.15 7.29 -9.96	58.50 4.57 -15.15
CALPINE_BP_GT1 23823	53.21 4.16 -5.70	48.21 3.25 -6.68	43.59 4.11 0.00	42.83 3.93 0.00	44.72 3.63 -4.03	49.24 4.77 -0.33	70.87 6.09 0.00	74.75 8.13 0.00	70.19 8.71 -0.57	76.68 7.94 -15.81	79.31 7.83 -18.55	77.09 7.72 -17.23	80.42 6.30 -29.77	71.39 6.03 -24.06	70.83 5.82 -25.19	72.99 5.58 -28.15	101.16 8.10 -33.94	129.81 12.49 -31.16	127.42 11.32 -39.12	116.25 10.43 -35.31	107.22 8.25 -42.48	104.13 6.99 -47.58	67.15 7.29 -9.96	58.50 4.57 -15.15
CALSPAN___DRP 24200	43.20 -1.04 -0.90	37.87 -1.45 -1.05	37.87 -1.62 0.00	37.03 -1.87 0.00	36.17 -1.52 -0.63	41.20 -3.00 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.43 -5.48 0.00	49.01 -4.39 -0.48	48.95 -4.66 -0.68	48.20 -4.80 -0.86	42.71 -3.55 -1.91	39.96 -3.30 -1.96	38.97 -2.95 -2.09	38.71 -2.91 -2.35	54.45 -4.67 0.00	77.71 -8.44 0.00	69.97 -7.00 0.00	64.11 -6.77 -0.38	53.31 -4.18 -1.00	46.97 -3.67 -1.08	46.52 -3.39 -0.01	38.99 -2.17 -2.39
CANDIGU_WT_PWR 323617	45.11 0.61 -1.16	39.75 0.11 -1.36	39.53 0.04 0.00	38.78 -0.12 0.00	37.88 0.00 -0.82	43.55 -0.66 -0.07	62.45 -2.33 0.00	65.16 -1.47 0.00	59.39 -1.52 0.00	52.80 -0.74 -0.61	52.91 -0.90 -0.88	52.21 -1.04 -1.11	46.10 -0.71 -2.47	43.17 -0.66 -2.53	42.01 -0.52 -2.69	41.78 -0.51 -3.03	58.11 -1.00 0.00	84.00 -2.15 0.00	75.36 -1.62 0.00	69.22 -1.76 -0.49	57.27 -0.51 -1.29	50.36 -0.59 -1.40	49.37 -0.55 -0.01	41.47 -0.39 -3.08

CARR STREET_E__SYR 24060	43.74 -0.09 -0.48	38.65 -0.19 -0.57	39.25 -0.24 0.00	38.63 -0.27 0.00	37.14 -0.26 -0.34	43.78 -0.40 -0.03	63.94 -0.84 0.00	66.09 -0.53 0.00	60.30 -0.61 0.00	52.97 -0.21 -0.26	53.14 -0.16 -0.37	52.50 -0.10 -0.46	45.37 0.00 -1.03	42.31 -0.04 -1.05	40.96 0.00 -1.12	40.53 0.00 -1.26	58.82 -0.30 0.00	85.64 -0.52 0.00	76.59 -0.38 0.00	70.21 -0.49 -0.20	56.86 -0.17 -0.54	49.89 -0.25 -0.58	49.61 -0.30 0.00	39.98 -0.08 -1.29
CARTHAGE__PAPER 23857	43.95 0.43 -0.17	39.01 0.54 -0.20	39.88 0.39 0.00	39.33 0.43 0.00	37.55 0.37 -0.12	44.64 0.49 -0.01	66.46 1.68 0.00	68.69 2.07 0.00	62.25 1.34 0.00	54.45 1.43 -0.09	54.44 1.38 -0.13	53.56 1.25 -0.16	45.82 1.11 -0.37	42.79 1.12 -0.38	41.23 1.00 -0.40	40.69 0.98 -0.45	60.71 1.60 0.00	89.00 2.84 0.00	79.44 2.46 0.00	72.69 2.11 -0.07	58.38 1.69 -0.19	51.00 1.24 -0.21	50.76 0.85 0.00	39.85 0.62 -0.46
CE_DUNWOOD__DRP 24194	52.98 3.94 -5.69	48.24 3.29 -6.67	42.88 3.40 0.00	42.25 3.35 0.00	44.15 3.08 -4.02	48.36 3.88 -0.33	69.70 4.92 0.00	72.95 6.33 0.00	67.74 6.33 -0.50	62.72 5.98 -3.81	64.25 6.03 -5.29	64.36 5.94 -6.27	62.55 4.79 -13.42	58.95 4.42 -13.23	58.14 4.26 -14.04	59.10 4.24 -15.60	66.52 6.21 -1.19	96.38 9.74 -0.49	86.35 8.78 -0.59	81.50 8.11 -2.89	69.91 6.55 -6.86	62.20 5.50 -7.14	55.43 5.44 -0.09	57.27 3.37 -15.13
CE_MILLWOOD__DRP 24193	52.79 3.77 -5.67	48.10 3.18 -6.65	42.77 3.28 0.00	42.13 3.23 0.00	44.03 2.96 -4.01	48.23 3.75 -0.33	69.51 4.73 0.00	72.68 6.06 0.00	67.41 6.09 -0.41	62.36 5.77 -3.66	63.85 5.82 -5.10	63.93 5.68 -6.11	62.06 4.57 -13.15	58.60 4.25 -13.05	57.75 4.06 -13.86	58.73 4.04 -15.43	66.01 5.91 -0.98	95.86 9.30 -0.40	85.93 8.47 -0.49	81.12 7.83 -2.80	69.57 6.33 -6.75	61.88 5.25 -7.07	55.23 5.24 -0.08	57.11 3.26 -15.08
CE_NYC2_DRP 24202	53.60 4.55 -5.71	48.79 3.83 -6.69	43.41 3.91 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.89 7.26 -0.01	96.14 7.19 -28.04	104.59 6.72 -44.94	104.59 6.83 -44.83	100.95 6.67 -42.14	104.58 5.41 -54.83	104.25 5.04 -57.91	104.21 4.82 -59.56	104.25 4.79 -60.20	104.94 7.03 -38.79	112.67 10.60 -15.92	106.04 9.78 -19.29	99.24 9.09 -19.64	100.08 7.34 -36.24	71.99 6.19 -16.24	57.23 6.19 -1.14	57.84 3.92 -15.16
CE_NYC_DRP 24195	53.42 4.38 -5.70	48.59 3.64 -6.68	43.24 3.75 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.80 4.33 -0.33	70.22 5.44 0.00	73.69 7.06 -0.01	80.60 7.00 -12.68	82.85 6.56 -23.36	88.57 6.62 -29.02	85.19 6.52 -26.53	95.01 5.28 -45.39	79.53 4.87 -33.35	79.01 4.70 -34.48	77.30 4.63 -33.41	96.19 6.86 -30.21	109.24 10.68 -12.40	101.62 9.62 -15.02	94.57 8.88 -15.19	83.69 7.17 -20.03	69.77 6.05 -14.17	56.79 5.99 -0.90	57.64 3.72 -15.15
CHAFFEE__LFGE 323603	44.57 0.30 -0.93	38.86 -0.50 -1.09	38.86 -0.63 0.00	38.01 -0.89 0.00	37.12 -0.59 -0.66	42.52 -1.68 -0.05	60.70 -4.08 0.00	62.49 -4.13 0.00	57.25 -3.65 0.00	50.67 -2.75 -0.49	50.62 -3.02 -0.70	49.90 -3.13 -0.89	44.06 -2.26 -1.97	41.18 -2.15 -2.02	40.11 -1.87 -2.15	39.88 -1.81 -2.42	56.22 -2.90 0.00	80.56 -5.60 0.00	72.51 -4.46 0.00	66.31 -4.58 -0.39	55.10 -2.43 -1.03	48.49 -2.18 -1.12	48.62 -1.30 -0.01	40.38 -0.85 -2.47
CHATEAUG_WT_PWR 323614	42.43 -0.91 0.00	37.78 -0.50 0.00	38.93 -0.55 0.00	38.47 -0.43 0.00	36.61 -0.44 0.00	43.62 -0.53 0.00	65.30 0.52 0.00	66.76 0.13 0.00	60.48 -0.43 0.00	52.19 -0.74 0.00	52.14 -0.79 0.00	51.20 -0.94 0.00	43.72 -0.62 0.00	40.64 -0.66 0.00	39.24 -0.60 0.00	38.59 -0.67 0.00	58.70 -0.41 0.00	85.38 -0.78 0.00	76.13 -0.85 0.00	69.58 -0.92 0.00	55.48 -1.02 0.00	48.86 -0.69 0.00	49.06 -0.85 0.00	38.19 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	41.91 -1.43 0.00	37.28 -1.00 0.00	38.46 -1.03 0.00	38.01 -0.89 0.00	36.17 -0.89 0.00	43.13 -1.02 0.00	64.65 -0.13 0.00	66.09 -0.53 0.00	59.81 -1.10 0.00	51.61 -1.32 0.00	51.55 -1.38 0.00	50.63 -1.51 0.00	43.24 -1.11 0.00	40.19 -1.12 0.00	38.80 -1.04 0.00	38.16 -1.10 0.00	58.11 -1.00 0.00	84.52 -1.64 0.00	75.28 -1.69 0.00	68.81 -1.69 0.00	54.86 -1.64 0.00	48.37 -1.19 0.00	48.51 -1.40 0.00	37.76 -1.01 0.00
CHAUTAUQUA__LFGE 323629	42.31 -2.04 -1.00	37.04 -2.41 -1.17	36.92 -2.57 0.00	36.18 -2.72 0.00	35.43 -2.33 -0.71	40.50 -3.71 -0.06	57.78 -7.00 0.00	59.96 -6.66 0.00	54.88 -6.03 0.00	48.70 -4.76 -0.53	48.77 -4.92 -0.76	48.09 -5.01 -0.96	42.49 -3.99 -2.13	39.73 -3.76 -2.19	38.74 -3.43 -2.33	38.51 -3.38 -2.62	53.74 -5.38 0.00	77.11 -9.05 0.00	69.36 -7.62 0.00	63.59 -7.33 -0.42	52.86 -4.75 -1.11	46.55 -4.21 -1.21	46.02 -3.89 -0.01	38.53 -2.91 -2.67
CH_MIDHUDSON__DRP 24192	53.14 3.77 -6.03	48.48 3.14 -7.06	42.73 3.24 0.00	42.13 3.23 0.00	44.28 2.96 -4.26	48.16 3.66 -0.35	69.38 4.60 0.00	72.35 5.73 0.00	66.70 5.79 0.00	61.63 5.50 -3.20	63.07 5.56 -4.58	63.40 5.47 -5.78	61.56 4.35 -12.87	58.53 4.05 -13.18	57.73 3.86 -14.03	58.91 3.85 -15.80	64.73 5.62 0.00	95.03 8.87 0.00	85.06 8.08 0.00	80.51 7.47 -2.54	69.26 6.04 -6.72	61.85 5.01 -7.29	55.10 5.14 -0.06	58.14 3.30 -16.07
CH_MISC_IPPS 23765	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
CH_RES_BVR_FALLS 23983	42.86 -0.17 0.31	37.80 -0.11 0.36	39.37 -0.12 0.00	38.78 -0.12 0.00	36.73 -0.11 0.22	44.00 -0.13 0.02	64.65 -0.13 0.00	66.42 -0.20 0.00	60.60 -0.30 0.00	52.45 -0.32 0.16	52.33 -0.37 0.23	51.44 -0.42 0.29	43.35 -0.35 0.64	40.27 -0.37 0.65	38.74 -0.40 0.70	38.05 -0.43 0.78	58.47 -0.65 0.00	85.12 -1.03 0.00	76.05 -0.92 0.00	69.46 -0.92 0.13	55.43 -0.73 0.33	48.60 -0.59 0.36	49.30 -0.60 0.00	37.58 -0.39 0.80
CH_RES_NIAGARA 23895	43.13 -1.04 -0.82	37.82 -1.42 -0.96	37.91 -1.58 0.00	37.00 -1.91 0.00	36.16 -1.48 -0.58	41.02 -3.18 -0.05	57.33 -7.45 0.00	59.76 -6.86 0.00	54.70 -6.21 0.00	48.28 -5.08 -0.43	48.10 -5.45 -0.62	47.35 -5.58 -0.79	42.02 -4.08 -1.75	39.29 -3.80 -1.79	38.36 -3.39 -1.91	38.11 -3.30 -2.15	53.74 -5.38 0.00	76.25 -9.91 0.00	68.74 -8.24 0.00	62.95 -7.90 -0.35	52.49 -4.92 -0.91	46.34 -4.21 -0.99	46.07 -3.84 -0.01	38.63 -2.33 -2.19
CH_RES_SYRACUSE 23985	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.37	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
CLINTON_WT_PWR 323605	42.43 -0.91 0.00	37.78 -0.50 0.00	38.93 -0.55 0.00	38.47 -0.43 0.00	36.61 -0.44 0.00	43.62 -0.53 0.00	65.30 0.52 0.00	66.76 0.13 0.00	60.48 -0.43 0.00	52.19 -0.74 0.00	52.14 -0.79 0.00	51.20 -0.94 0.00	43.72 -0.62 0.00	40.64 -0.66 0.00	39.24 -0.60 0.00	38.59 -0.67 0.00	58.70 -0.41 0.00	85.38 -0.78 0.00	76.13 -0.85 0.00	69.58 -0.92 0.00	55.48 -1.02 0.00	48.86 -0.69 0.00	49.06 -0.85 0.00	38.19 -0.58 0.00

CLINTON___LFGE 323618	42.74 -0.61 0.00	38.05 -0.23 0.00	39.25 -0.24 0.00	38.78 -0.12 0.00	36.87 -0.19 0.00	43.97 -0.18 0.00	65.88 1.10 0.00	67.49 0.87 0.00	61.03 0.12 0.00	52.72 -0.21 0.00	52.67 -0.26 0.00	51.78 -0.36 0.00	44.21 -0.13 0.00	41.01 -0.29 0.00	39.59 -0.24 0.00	38.99 -0.27 0.00	59.29 0.18 0.00	86.24 0.09 0.00	76.90 -0.08 0.00	70.15 -0.35 0.00	55.99 -0.51 0.00	49.36 -0.20 0.00	49.51 -0.40 0.00	38.50 -0.27 0.00
COLONIE_LFGE___ 323577	53.72 3.16 -7.22	49.56 2.83 -8.46	42.45 2.96 0.00	41.78 2.88 0.00	44.97 2.82 -5.10	48.06 3.49 -0.42	68.66 3.89 0.00	70.02 3.40 0.00	64.81 3.90 0.00	60.47 3.65 -3.88	62.10 3.60 -5.57	62.77 3.60 -7.03	62.78 2.79 -15.64	59.89 2.56 -16.03	59.36 2.47 -17.06	60.90 2.43 -19.21	62.66 3.55 0.00	91.41 5.26 0.00	82.21 5.23 0.00	78.38 4.79 -3.08	68.50 3.84 -8.16	61.93 3.52 -8.86	53.37 3.39 -0.07	60.64 2.33 -19.54
CORNELL____ 23752	44.77 0.30 -1.12	39.71 0.11 -1.32	39.53 0.04 0.00	38.86 -0.04 0.00	37.85 0.00 -0.79	44.12 -0.09 -0.06	64.45 -0.32 0.00	66.16 -0.47 0.00	60.06 -0.85 0.00	53.20 -0.32 -0.59	53.52 -0.26 -0.85	52.95 -0.26 -1.07	46.51 -0.22 -2.39	43.50 -0.25 -2.45	42.24 -0.20 -2.61	42.00 -0.20 -2.94	58.58 -0.53 0.00	85.47 -0.69 0.00	76.52 -0.46 0.00	70.34 -0.63 -0.47	57.52 -0.23 -1.25	50.46 -0.45 -1.35	49.37 -0.55 -0.01	41.25 -0.50 -2.99
COXSACKIE___GT 23611	55.76 6.02 -6.39	50.97 5.21 -7.49	44.74 5.25 0.00	44.11 5.21 0.00	46.43 4.85 -4.51	50.43 5.92 -0.37	73.07 8.29 0.00	75.62 8.99 0.00	69.56 8.65 0.00	64.27 7.94 -3.40	65.58 7.78 -4.87	66.11 7.82 -6.14	64.27 6.25 -13.68	61.10 5.78 -14.01	60.33 5.58 -14.92	61.59 5.54 -16.80	67.33 8.22 0.00	99.25 13.10 0.00	88.68 11.70 0.00	84.05 10.86 -2.70	72.33 8.70 -7.14	64.49 7.19 -7.75	57.15 7.19 -0.06	60.90 5.04 -17.09
CRESCENT___HYD 24018	53.72 3.16 -7.22	49.56 2.83 -8.46	42.45 2.96 0.00	41.78 2.88 0.00	44.97 2.82 -5.10	48.06 3.49 -0.42	68.66 3.89 0.00	70.02 3.40 0.00	64.81 3.90 0.00	60.47 3.65 -3.88	62.10 3.60 -5.57	62.77 3.60 -7.03	62.78 2.79 -15.64	59.89 2.56 -16.03	59.36 2.47 -17.06	60.90 2.43 -19.21	62.66 3.55 0.00	91.41 5.26 0.00	82.21 5.23 0.00	78.38 4.79 -3.08	68.50 3.84 -8.16	61.93 3.52 -8.86	53.37 3.39 -0.07	60.64 2.33 -19.54
CRUCIBLE_METL_DRP 24180	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.37	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
DANC___LFGE 323619	44.23 0.69 -0.20	39.23 0.73 -0.23	40.08 0.59 0.00	39.49 0.58 0.00	37.71 0.52 -0.14	44.86 0.71 -0.01	66.79 2.01 0.00	69.09 2.47 0.00	62.61 1.71 0.00	54.83 1.80 -0.11	54.83 1.75 -0.15	54.05 1.72 -0.19	46.23 1.46 -0.42	43.14 1.40 -0.43	41.57 1.27 -0.46	41.08 1.30 -0.52	61.13 2.01 0.00	89.69 3.53 0.00	80.06 3.08 0.00	73.26 2.68 -0.08	58.86 2.15 -0.22	51.43 1.64 -0.24	51.11 1.20 0.00	40.15 0.85 -0.53
DANSKAMMER___1 23586	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
DANSKAMMER___2 23589	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
DANSKAMMER___3 23590	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
DANSKAMMER___4 23591	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
DANSKAMMER___DIESEL 23592	52.92 3.77 -5.81	47.92 2.83 -6.81	42.45 2.96 0.00	42.01 3.11 0.00	43.83 2.67 -4.10	47.62 3.13 -0.34	68.79 4.02 0.00	71.88 5.26 0.00	66.21 5.30 0.00	61.09 5.08 -3.08	62.47 5.13 -4.41	62.76 5.06 -5.56	60.72 3.99 -12.38	57.67 3.68 -12.69	56.89 3.55 -13.51	57.96 3.49 -15.21	64.26 5.14 0.00	94.43 8.27 0.00	84.44 7.47 0.00	79.92 6.98 -2.44	68.55 5.59 -6.46	61.13 4.56 -7.01	55.15 5.19 -0.06	57.81 3.57 -15.47
DASHVILLE___HYD 23610	51.81 2.60 -5.87	47.14 1.99 -6.88	41.54 2.05 0.00	40.96 2.06 0.00	43.09 1.89 -4.15	46.91 2.43 -0.34	67.76 2.98 0.00	71.02 4.40 0.00	65.54 4.63 0.00	60.48 4.45 -3.11	61.89 4.50 -4.46	62.15 4.38 -5.62	60.32 3.46 -12.52	57.31 3.18 -12.83	56.52 3.03 -13.66	57.62 2.98 -15.37	63.55 4.43 0.00	93.31 7.15 0.00	83.52 6.54 0.00	78.96 5.99 -2.47	67.89 4.86 -6.53	60.56 3.91 -7.09	54.05 4.09 -0.06	56.85 2.44 -15.64
DELAWARE___LFGE 323621	47.58 1.78 -2.46	42.65 1.49 -2.89	40.99 1.50 0.00	40.34 1.44 0.00	40.13 1.33 -1.74	45.97 1.68 -0.14	66.85 2.07 0.00	69.22 2.60 0.00	63.53 2.62 0.00	56.83 2.59 -1.30	57.39 2.59 -1.87	57.06 2.55 -2.36	51.64 2.04 -5.25	48.58 1.90 -5.38	47.36 1.79 -5.73	47.52 1.81 -6.45	61.72 2.60 0.00	90.12 3.96 0.00	80.67 3.69 0.00	74.92 3.38 -1.04	62.06 2.82 -2.74	54.86 2.33 -2.97	52.22 2.30 -0.02	46.77 1.43 -6.56
DOGLEVILLE___HYD 23807	47.51 4.29 0.12	41.84 3.71 0.14	43.32 3.83 0.00	42.64 3.73 0.00	40.53 3.56 0.09	48.38 4.24 0.01	70.74 5.96 0.00	72.88 6.26 0.00	66.70 5.79 0.00	58.00 5.13 0.06	58.03 5.19 0.09	57.19 5.16 0.11	48.44 4.35 0.25	45.09 4.05 0.25	43.43 3.86 0.27	42.69 3.73 0.30	64.61 5.50 0.00	94.17 8.01 0.00	84.21 7.24 0.00	77.29 6.84 0.05	61.96 5.59 0.13	54.27 4.86 0.14	54.80 4.89 0.00	42.18 3.72 0.31
DUNKIRK___1 23563	42.00 -2.34 -0.99	36.80 -2.64 -1.16	36.68 -2.80 0.00	35.95 -2.96 0.00	35.20 -2.56 -0.70	40.19 -4.02 -0.06	57.20 -7.58 0.00	59.43 -7.20 0.00	54.33 -6.58 0.00	48.21 -5.24 -0.52	48.28 -5.40 -0.75	47.62 -5.47 -0.95	42.07 -4.39 -2.11	39.38 -4.09 -2.16	38.35 -3.78 -2.30	38.13 -3.73 -2.59	53.20 -5.91 0.00	76.33 -9.82 0.00	68.59 -8.39 0.00	62.95 -7.97 -0.42	52.34 -5.25 -1.10	46.09 -4.66 -1.20	45.57 -4.34 -0.01	38.23 -3.18 -2.64



DUNKIRK___2 23564	42.00 -2.34 -0.99	36.80 -2.64 -1.16	36.68 -2.80 0.00	35.95 -2.96 0.00	35.20 -2.56 -0.70	40.19 -4.02 -0.06	57.20 -7.58 0.00	59.43 -7.20 0.00	54.33 -6.58 0.00	48.21 -5.24 -0.52	48.28 -5.40 -0.75	47.62 -5.47 -0.95	42.07 -4.39 -2.11	39.38 -4.09 -2.16	38.35 -3.78 -2.30	38.13 -3.73 -2.59	53.20 -5.91 0.00	76.33 -9.82 0.00	68.59 -8.39 0.00	62.95 -7.97 -0.42	52.34 -5.25 -1.10	46.09 -4.66 -1.20	45.57 -4.34 -0.01	38.23 -3.18 -2.64
DUNKIRK___3 23565	42.38 -1.95 -0.99	37.18 -2.26 -1.16	37.08 -2.41 0.00	36.33 -2.57 0.00	35.53 -2.22 -0.70	40.54 -3.66 -0.06	57.59 -7.19 0.00	59.83 -6.80 0.00	54.70 -6.21 0.00	48.53 -4.92 -0.52	48.60 -5.08 -0.75	47.93 -5.16 -0.95	42.37 -4.08 -2.11	39.62 -3.84 -2.16	38.62 -3.51 -2.30	38.39 -3.46 -2.59	53.62 -5.50 0.00	76.85 -9.30 0.00	69.05 -7.93 0.00	63.37 -7.54 -0.42	52.74 -4.86 -1.10	46.49 -4.26 -1.19	45.92 -3.99 -0.01	38.53 -2.87 -2.63
DUNKIRK___4 23566	42.38 -1.95 -0.99	37.18 -2.26 -1.16	37.08 -2.41 0.00	36.33 -2.57 0.00	35.53 -2.22 -0.70	40.54 -3.66 -0.06	57.59 -7.19 0.00	59.83 -6.80 0.00	54.70 -6.21 0.00	48.53 -4.92 -0.52	48.60 -5.08 -0.75	47.93 -5.16 -0.95	42.37 -4.08 -2.11	39.62 -3.84 -2.16	38.62 -3.51 -2.30	38.39 -3.46 -2.59	53.62 -5.50 0.00	76.85 -9.30 0.00	69.05 -7.93 0.00	63.37 -7.54 -0.42	52.74 -4.86 -1.10	46.49 -4.26 -1.19	45.92 -3.99 -0.01	38.53 -2.87 -2.63
EAST HAMPTON___GT 23717	54.77 5.72 -5.70	50.20 5.24 -6.68	49.99 10.50 0.00	48.94 10.04 0.00	50.39 9.30 -4.03	55.73 11.26 -0.33	75.59 10.82 0.00	81.81 15.19 0.00	77.92 16.45 -0.57	85.74 16.04 -16.78	80.91 10.96 -17.03	78.26 10.58 -15.53	81.52 8.82 -28.35	77.48 12.06 -24.12	76.72 11.63 -25.26	73.65 7.93 -26.46	105.04 11.82 -34.10	144.54 27.23 -31.16	140.12 24.02 -39.12	127.07 21.01 -35.56	113.95 14.97 -42.48	106.52 9.47 -47.50	66.75 9.48 -7.36	64.16 10.24 -15.15
EAST RIVER___6 23660	53.34 4.29 -5.70	48.55 3.60 -6.68	43.16 3.67 0.00	42.52 3.62 0.00	44.42 3.34 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.62 7.00 -0.01	81.06 6.94 -13.21	83.64 6.51 -24.20	89.59 6.62 -30.05	86.01 6.47 -27.41	96.34 5.23 -46.77	80.36 4.83 -34.22	79.86 4.66 -35.36	78.07 4.63 -34.18	97.38 6.80 -31.46	109.66 10.60 -12.91	102.17 9.55 -15.65	95.03 8.81 -15.72	84.21 7.12 -20.59	69.97 5.95 -14.47	56.78 5.94 -0.93	57.56 3.64 -15.15
EAST RIVER___7 23524	53.34 4.29 -5.70	48.55 3.60 -6.68	43.16 3.67 0.00	42.52 3.62 0.00	44.42 3.34 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.62 7.00 -0.01	81.06 6.94 -13.21	83.64 6.51 -24.20	89.59 6.62 -30.05	86.01 6.47 -27.41	96.34 5.23 -46.77	80.36 4.83 -34.22	79.86 4.66 -35.36	78.07 4.63 -34.18	97.38 6.80 -31.46	109.66 10.60 -12.91	102.17 9.55 -15.65	95.03 8.81 -15.72	84.21 7.12 -20.59	69.97 5.95 -14.47	56.78 5.94 -0.93	57.56 3.64 -15.15
EAST_HAMPTON___DIESEL 23722	54.77 5.72 -5.70	50.20 5.24 -6.68	49.99 10.50 0.00	48.94 10.04 0.00	50.39 9.30 -4.03	55.73 11.26 -0.33	75.59 10.82 0.00	81.81 15.19 0.00	77.92 16.45 -0.57	85.74 16.04 -16.78	80.91 10.96 -17.03	78.26 10.58 -15.53	81.52 8.82 -28.35	77.48 12.06 -24.12	76.72 11.63 -25.26	73.65 7.93 -26.46	105.04 11.82 -34.10	144.54 27.23 -31.16	140.12 24.02 -39.12	127.07 21.01 -35.56	113.95 14.97 -42.48	106.52 9.47 -47.50	66.75 9.48 -7.36	64.16 10.24 -15.15
EAST_RIVER___1 323558	53.42 4.38 -5.70	48.59 3.64 -6.68	43.24 3.75 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.80 4.33 -0.33	70.22 5.44 0.00	73.69 7.06 -0.01	80.60 7.00 -12.68	82.85 6.56 -23.36	88.57 6.62 -29.02	85.19 6.52 -26.53	95.01 5.28 -45.39	79.53 4.87 -33.35	79.01 4.70 -34.48	77.30 4.63 -33.41	96.19 6.86 -30.21	109.24 10.68 -12.40	101.62 9.62 -15.02	94.57 8.88 -15.19	83.69 7.17 -20.03	69.77 6.05 -14.17	56.79 5.99 -0.90	57.64 3.72 -15.15
EAST_RIVER___2 323559	53.34 4.29 -5.70	48.55 3.60 -6.68	43.16 3.67 0.00	42.52 3.62 0.00	44.42 3.34 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.62 7.00 -0.01	81.06 6.94 -13.21	83.64 6.51 -24.20	89.59 6.62 -30.05	86.01 6.47 -27.41	96.34 5.23 -46.77	80.36 4.83 -34.22	79.86 4.66 -35.36	78.07 4.63 -34.18	97.38 6.80 -31.46	109.66 10.60 -12.91	102.17 9.55 -15.65	95.03 8.81 -15.72	84.21 7.12 -20.59	69.97 5.95 -14.47	56.78 5.94 -0.93	57.56 3.64 -15.15
EAST___DELAWARE_HYD 23607	50.32 2.04 -4.94	45.74 1.68 -5.78	41.23 1.74 0.00	40.69 1.79 0.00	42.10 1.56 -3.49	46.29 1.85 -0.29	66.98 2.20 0.00	69.55 2.93 0.00	64.14 3.23 0.00	60.46 4.92 -2.61	61.70 5.03 -3.74	61.82 4.95 -4.72	58.76 3.90 -10.51	54.43 2.35 -10.77	53.41 2.11 -11.47	54.33 2.16 -12.91	62.31 3.19 0.00	91.58 5.43 0.00	81.67 4.70 0.00	76.94 4.37 -2.07	65.37 3.39 -5.49	58.24 2.73 -5.95	52.80 2.84 -0.05	53.69 1.78 -13.14
ELEC_TRO_TEK 24086	52.60 3.55 -5.70	47.67 2.72 -6.68	42.92 3.44 0.00	42.21 3.31 0.00	44.16 3.08 -4.03	48.54 4.06 -0.33	69.89 5.12 0.00	73.55 6.93 0.00	68.97 7.49 -0.57	74.45 6.88 -14.64	78.85 6.78 -19.14	76.72 6.67 -17.91	80.03 5.37 -30.32	70.06 5.20 -23.56	69.52 5.02 -24.67	72.75 4.79 -28.70	99.93 7.03 -33.78	128.09 10.77 -31.16	125.88 9.78 -39.12	114.63 9.02 -35.11	106.15 7.17 -42.48	103.21 6.05 -47.61	66.85 6.29 -10.66	57.80 3.88 -15.15
ELLENBURG_WT_PWR 323604	42.43 -0.91 0.00	37.78 -0.50 0.00	38.93 -0.55 0.00	38.47 -0.43 0.00	36.61 -0.44 0.00	43.62 -0.53 0.00	65.30 0.52 0.00	66.76 0.13 0.00	60.48 -0.43 0.00	52.19 -0.74 0.00	52.14 -0.79 0.00	51.20 -0.94 0.00	43.72 -0.62 0.00	40.64 -0.66 0.00	39.24 -0.60 0.00	38.59 -0.67 0.00	58.70 -0.41 0.00	85.38 -0.78 0.00	76.13 -0.85 0.00	69.58 -0.92 0.00	55.48 -1.02 0.00	48.86 -0.69 0.00	49.06 -0.85 0.00	38.19 -0.58 0.00
EMPIRE_CC_1 323656	52.92 2.60 -6.97	48.74 2.30 -8.17	41.86 2.37 0.00	41.24 2.33 0.00	44.24 2.26 -4.93	47.19 2.65 -0.40	67.56 2.79 0.00	69.55 2.93 0.00	64.26 3.35 0.00	59.35 2.81 -3.62	60.87 2.75 -5.19	61.45 2.76 -6.55	61.00 2.08 -14.57	58.22 1.98 -14.93	57.64 1.91 -15.90	59.04 1.88 -17.90	61.60 2.48 0.00	89.77 3.62 0.00	80.67 3.69 0.00	76.90 3.52 -2.87	66.98 2.88 -7.61	60.29 2.48 -8.25	52.97 2.99 -0.07	58.96 1.98 -18.21
EMPIRE_CC_2 323658	52.92 2.60 -6.97	48.74 2.30 -8.17	41.86 2.37 0.00	41.24 2.33 0.00	44.24 2.26 -4.93	47.19 2.65 -0.40	67.56 2.79 0.00	69.55 2.93 0.00	64.26 3.35 0.00	59.35 2.81 -3.62	60.87 2.75 -5.19	61.45 2.76 -6.55	61.00 2.08 -14.57	58.22 1.98 -14.93	57.64 1.91 -15.90	59.04 1.88 -17.90	61.60 2.48 0.00	89.77 3.62 0.00	80.67 3.69 0.00	76.90 3.52 -2.87	66.98 2.88 -7.61	60.29 2.48 -8.25	52.97 2.99 -0.07	58.96 1.98 -18.21
E_CANADA_CAP_HY 24051	52.86 0.22 -9.30	49.33 0.15 -10.90	39.61 0.12 0.00	38.98 0.08 0.00	43.74 0.11 -6.57	45.09 0.40 -0.54	65.49 0.71 0.00	67.09 0.47 0.00	61.58 0.67 0.00	58.67 0.79 -4.95	60.82 0.79 -7.10	61.88 0.78 -8.96	64.72 0.44 -19.93	62.06 0.33 -20.43	61.90 0.32 -21.74	63.86 0.12 -24.48	59.59 0.47 0.00	87.28 1.12 0.00	78.52 1.54 0.00	75.77 1.34 -3.93	67.86 0.96 -10.41	61.69 0.84 -11.29	50.30 0.30 -0.09	63.71 0.04 -24.90
E_CANADA_MHWK_HY 24050	47.51 4.29 0.12	41.84 3.71 0.14	43.32 3.83 0.00	42.64 3.73 0.00	40.53 3.56 0.09	48.38 4.24 0.01	70.74 5.96 0.00	72.88 6.26 0.00	66.70 5.79 0.00	58.00 5.13 0.06	58.03 5.19 0.09	57.19 5.16 0.11	48.44 4.35 0.25	45.09 4.05 0.25	43.43 3.86 0.27	42.69 3.73 0.30	64.61 5.50 0.00	94.17 8.01 0.00	84.21 7.24 0.00	77.29 6.84 0.05	61.96 5.59 0.13	54.27 4.86 0.14	54.80 4.89 0.00	42.18 3.72 0.31

E_FISHKILL___LBMP 23776	52.73 3.60 -5.79	48.08 3.02 -6.78	42.61 3.12 0.00	41.97 3.07 0.00	44.00 2.85 -4.09	48.01 3.53 -0.33	69.18 4.40 0.00	72.15 5.53 0.00	66.51 5.60 0.00	61.33 5.35 -3.06	62.71 5.40 -4.38	62.94 5.27 -5.53	60.87 4.21 -12.31	57.84 3.92 -12.61	57.05 3.78 -13.43	58.11 3.73 -15.12	64.56 5.44 0.00	94.69 8.53 0.00	84.75 7.77 0.00	80.12 7.19 -2.43	68.74 5.82 -6.43	61.39 4.86 -6.97	54.85 4.89 -0.06	57.21 3.06 -15.38
FAR ROCKAWAY___4 23548	53.86 4.81 -5.71	48.71 3.75 -6.69	44.03 4.54 -0.01	43.26 4.36 -0.01	45.13 4.04 -4.03	49.69 5.21 -0.33	71.65 6.87 -0.01	75.62 8.99 0.00	70.93 9.44 -0.58	85.77 8.57 -24.26	96.43 8.47 -35.03	95.92 8.34 -35.43	96.47 6.78 -45.34	82.29 6.53 -34.47	82.10 6.29 -35.97	94.47 6.01 -49.20	102.59 8.87 -34.60	131.20 13.87 -31.17	128.65 12.55 -39.13	117.24 11.49 -35.24	108.02 9.04 -42.49	105.81 7.68 -48.58	97.73 7.89 -39.94	58.93 5.00 -15.16
FARRAGUT___LBMP 323566	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.62 7.00 -0.01	81.07 6.94 -13.21	83.59 6.46 -24.21	89.55 6.56 -30.05	85.97 6.41 -27.41	96.31 5.19 -46.78	80.32 4.79 -34.23	79.82 4.62 -35.37	78.04 4.59 -34.19	97.33 6.74 -31.48	109.67 10.60 -12.92	102.18 9.55 -15.65	94.96 8.74 -15.72	84.21 7.12 -20.60	69.98 5.95 -14.47	56.78 5.94 -0.93	57.60 3.68 -15.15
FENNER___WINDPWR 24204	44.56 0.87 -0.35	39.38 0.69 -0.41	40.16 0.67 0.00	39.49 0.58 0.00	37.86 0.56 -0.25	44.83 0.66 -0.02	65.68 0.91 0.00	67.82 1.20 0.00	61.94 1.04 0.00	54.28 1.16 -0.19	54.42 1.22 -0.27	53.73 1.25 -0.34	46.12 1.02 -0.76	43.07 0.99 -0.77	41.61 0.96 -0.82	41.13 0.94 -0.93	60.36 1.24 0.00	88.05 1.90 0.00	78.75 1.77 0.00	72.20 1.55 -0.15	58.25 1.36 -0.39	51.03 1.04 -0.43	50.81 0.90 0.00	40.37 0.66 -0.94
FIBERTEK___ENERGY 23856	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.47	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
FITZPATRICK____ 23598	42.61 -1.04 -0.31	37.64 -1.00 -0.36	38.42 -1.07 0.00	37.81 -1.09 0.00	36.28 -1.00 -0.22	42.84 -1.32 -0.02	62.57 -2.20 0.00	64.42 -2.20 0.00	58.84 -2.07 0.00	51.45 -1.64 -0.16	51.63 -1.53 -0.23	50.93 -1.51 -0.30	43.85 -1.15 -0.66	40.90 -1.07 -0.68	39.56 -1.00 -0.72	39.09 -0.98 -0.81	57.28 -1.83 0.00	83.31 -2.84 0.00	74.51 -2.46 0.00	68.30 -2.33 -0.13	55.14 -1.69 -0.34	48.39 -1.54 -0.37	48.41 -1.50 0.00	38.74 -0.85 -0.82
FORT ORANGE____ 23900	53.20 2.73 -7.12	49.04 2.41 -8.35	41.98 2.49 0.00	41.31 2.41 0.00	44.42 2.33 -5.03	47.52 2.96 -0.42	68.02 3.24 0.00	69.82 3.20 0.00	64.38 3.47 0.00	60.10 3.33 -3.83	61.76 3.33 -5.49	62.36 3.28 -6.93	62.35 2.57 -15.43	59.47 2.35 -15.81	58.93 2.27 -16.83	60.45 2.24 -18.95	62.43 3.31 0.00	91.24 5.08 0.00	81.75 4.77 0.00	77.91 4.37 -3.04	68.11 3.56 -8.05	61.42 3.12 -8.74	52.97 2.99 -0.07	60.03 1.98 -19.28
FORT_DRUM_COGEN 23780	44.18 0.65 -0.19	39.19 0.69 -0.22	40.04 0.55 0.00	39.49 0.58 0.00	37.71 0.52 -0.13	44.82 0.66 -0.01	66.72 1.94 0.00	69.09 2.47 0.00	62.55 1.64 0.00	54.83 1.80 -0.10	54.77 1.69 -0.15	53.94 1.62 -0.18	46.17 1.42 -0.41	43.08 1.36 -0.42	41.51 1.23 -0.45	41.02 1.26 -0.50	61.07 1.95 0.00	89.60 3.45 0.00	79.98 3.00 0.00	73.19 2.61 -0.08	58.80 2.09 -0.21	51.37 1.59 -0.23	51.06 1.15 0.00	40.10 0.81 -0.51
FPL FAR_ROCK_GT1 24212	53.86 4.81 -5.71	48.71 3.75 -6.69	44.03 4.54 -0.01	43.26 4.36 -0.01	45.13 4.04 -4.03	49.69 5.21 -0.33	71.65 6.87 -0.01	75.62 8.99 0.00	70.93 9.44 -0.58	85.77 8.57 -24.26	96.43 8.47 -35.03	95.92 8.34 -35.43	96.47 6.78 -45.34	82.29 6.53 -34.47	82.10 6.29 -35.97	94.47 6.01 -49.20	102.59 8.87 -34.60	131.20 13.87 -31.17	128.65 12.55 -39.13	117.24 11.49 -35.24	108.02 9.04 -42.49	105.81 7.68 -48.58	97.73 7.89 -39.94	58.93 5.00 -15.16
FPL FAR_ROCK_GT2 23815	53.86 4.81 -5.71	48.71 3.75 -6.69	44.03 4.54 -0.01	43.26 4.36 -0.01	45.13 4.04 -4.03	49.69 5.21 -0.33	71.65 6.87 -0.01	75.62 8.99 0.00	70.93 9.44 -0.58	85.77 8.57 -24.26	96.43 8.47 -35.03	95.92 8.34 -35.43	96.47 6.78 -45.34	82.29 6.53 -34.47	82.10 6.29 -35.97	94.47 6.01 -49.20	102.59 8.87 -34.60	131.20 13.87 -31.17	128.65 12.55 -39.13	117.24 11.49 -35.24	108.02 9.04 -42.49	105.81 7.68 -48.58	97.73 7.89 -39.94	58.93 5.00 -15.16
FRANKLIN_FALL_HYD 24054	42.26 -1.08 0.00	37.74 -0.54 0.00	38.86 -0.63 0.00	38.47 -0.43 0.00	36.61 -0.44 0.00	43.57 -0.57 0.00	65.62 0.84 0.00	67.22 0.60 0.00	60.60 -0.30 0.00	52.40 -0.53 0.00	52.35 -0.58 0.00	51.25 -0.89 0.00	43.90 -0.44 0.00	40.72 -0.58 0.00	39.32 -0.52 0.00	38.63 -0.63 0.00	58.94 -0.18 0.00	85.73 -0.43 0.00	76.36 -0.62 0.00	69.65 -0.85 0.00	55.65 -0.85 0.00	49.01 -0.55 0.00	49.06 -0.85 0.00	38.15 -0.62 0.00
FREEPORT_EQUS_GT1 23764	53.25 4.20 -5.70	48.21 3.25 -6.68	43.56 4.07 0.00	42.79 3.89 0.00	44.72 3.63 -4.03	49.20 4.72 -0.33	70.87 6.09 0.00	74.75 8.13 0.00	70.13 8.65 -0.57	77.18 7.89 -16.36	81.66 7.78 -20.95	79.70 7.66 -19.90	82.59 6.21 -32.04	72.46 5.99 -25.17	71.91 5.74 -26.34	75.88 5.50 -31.12	101.17 8.10 -33.95	129.64 12.32 -31.16	127.34 11.24 -39.12	116.07 10.36 -35.21	107.28 8.30 -42.48	104.32 7.04 -47.73	71.46 7.29 -14.27	58.50 4.57 -15.15
FULTON COGEN____ 23766	43.18 -0.56 -0.40	38.13 -0.61 -0.47	38.82 -0.67 0.00	38.20 -0.70 0.00	36.71 -0.63 -0.28	43.29 -0.88 -0.02	63.35 -1.43 0.00	65.36 -1.27 0.00	59.63 -1.28 0.00	52.29 -0.85 -0.21	52.49 -0.74 -0.30	51.84 -0.68 -0.38	44.70 -0.49 -0.85	41.67 -0.50 -0.87	40.32 -0.44 -0.92	39.91 -0.39 -1.04	58.11 -1.00 0.00	84.69 -1.46 0.00	75.75 -1.23 0.00	69.47 -1.20 -0.17	56.15 -0.79 -0.44	49.24 -0.79 -0.48	49.11 -0.80 0.00	39.40 -0.43 -1.06
FULTON___LFGE 323630	56.39 4.20 -8.84	52.27 3.64 -10.36	43.24 3.75 0.00	42.56 3.66 0.00	46.90 3.59 -6.24	49.16 4.50 -0.51	71.45 6.67 0.00	72.48 5.86 0.00	66.76 5.85 0.00	62.93 5.29 -4.71	65.03 5.35 -6.75	65.87 5.21 -8.52	67.52 4.21 -18.96	64.45 3.72 -19.43	64.14 3.62 -20.68	66.00 3.46 -23.29	64.97 5.85 0.00	95.03 8.87 0.00	85.37 8.39 0.00	81.71 7.47 -3.74	72.21 5.82 -9.90	65.70 5.40 -10.74	54.58 4.59 -0.09	65.99 3.53 -23.69
Freeport___CT2 23818	53.25 4.20 -5.70	48.21 3.25 -6.68	43.56 4.07 0.00	42.79 3.89 0.00	44.72 3.63 -4.03	49.20 4.72 -0.33	70.87 6.09 0.00	74.75 8.13 0.00	70.13 8.65 -0.57	77.18 7.89 -16.36	81.66 7.78 -20.95	79.70 7.66 -19.90	82.59 6.21 -32.04	72.46 5.99 -25.17	71.91 5.74 -26.34	75.88 5.50 -31.12	101.17 8.10 -33.95	129.64 12.32 -31.16	127.34 11.24 -39.12	116.07 10.36 -35.21	107.28 8.30 -42.48	104.32 7.04 -47.73	71.46 7.29 -14.27	58.50 4.57 -15.15
G.F.CEMENT___DRP 24184	53.19 2.56 -7.29	49.23 2.41 -8.54	42.02 2.53 0.00	41.31 2.41 0.00	44.65 2.45 -5.15	47.62 3.05 -0.43	67.89 3.11 0.00	68.55 1.93 0.00	63.77 2.86 0.00	59.73 2.91 -3.89	61.32 2.81 -5.58	61.95 2.76 -7.04	62.20 2.17 -15.68	59.35 1.98 -16.06	58.88 1.95 -17.10	60.44 1.92 -19.25	61.60 2.48 0.00	89.69 3.53 0.00	80.98 4.00 0.00	77.33 3.74 -3.09	67.56 2.88 -8.18	61.41 2.97 -8.88	52.62 2.64 -0.07	60.14 1.78 -19.59

GARDENVILLE___LBMP 24039	43.06 -1.17 -0.89	37.78 -1.53 -1.04	37.79 -1.70 0.00	36.96 -1.95 0.00	36.09 -1.59 -0.63	41.11 -3.09 -0.05	57.98 -6.80 0.00	60.43 -6.20 0.00	55.31 -5.60 0.00	48.90 -4.50 -0.47	48.79 -4.82 -0.67	48.09 -4.90 -0.85	42.55 -3.68 -1.89	39.81 -3.43 -1.93	38.82 -3.07 -2.06	38.59 -2.98 -2.32	54.27 -4.85 0.00	77.45 -8.70 0.00	69.74 -7.24 0.00	63.89 -6.98 -0.37	53.13 -4.35 -0.98	46.86 -3.77 -1.07	46.42 -3.49 -0.01	38.88 -2.25 -2.36
GENERAL___MILLS 23808	43.20 -1.04 -0.90	37.87 -1.45 -1.05	37.87 -1.62 0.00	37.03 -1.87 0.00	36.17 -1.52 -0.63	41.20 -3.00 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.43 -5.48 0.00	49.01 -4.39 -0.48	48.95 -4.66 -0.68	48.20 -4.80 -0.86	42.71 -3.55 -1.91	39.96 -3.30 -1.96	38.97 -2.95 -2.09	38.71 -2.91 -2.35	54.45 -4.67 0.00	77.71 -8.44 0.00	69.97 -7.00 0.00	64.11 -6.77 -0.38	53.31 -4.18 -1.00	46.97 -3.67 -1.08	46.52 -3.39 -0.01	38.99 -2.17 -2.39
GE_PLASTICS___DRP 24183	52.85 2.30 -7.21	48.71 1.99 -8.44	41.54 2.05 0.00	40.92 2.02 0.00	44.07 1.93 -5.09	47.00 2.43 -0.42	67.37 2.59 0.00	69.29 2.66 0.00	63.83 2.92 0.00	59.53 2.75 -3.85	61.20 2.75 -5.52	61.87 2.76 -6.97	61.98 2.13 -15.51	59.17 1.98 -15.89	58.66 1.91 -16.92	60.19 1.88 -19.05	61.84 2.72 0.00	90.21 4.05 0.00	80.83 3.85 0.00	77.15 3.60 -3.06	67.58 2.99 -8.10	60.92 2.58 -8.78	52.52 2.55 -0.07	59.81 1.67 -19.38
GILBOA___1 23756	50.99 2.08 -5.57	46.56 1.76 -6.52	41.30 1.82 0.00	40.65 1.75 0.00	42.66 1.67 -3.93	46.50 2.03 -0.32	67.04 2.27 0.00	69.42 2.80 0.00	63.83 2.92 0.00	58.68 2.81 -2.94	60.00 2.86 -4.22	60.28 2.82 -5.32	58.36 2.17 -11.84	55.50 2.07 -12.13	54.74 1.99 -12.92	55.77 1.96 -14.54	61.90 2.78 0.00	90.21 4.05 0.00	80.75 3.77 0.00	76.36 3.52 -2.34	65.73 3.05 -6.18	58.84 2.58 -6.71	52.55 2.60 -0.05	55.23 1.67 -14.79
GILBOA___2 23757	50.99 2.08 -5.57	46.56 1.76 -6.52	41.30 1.82 0.00	40.65 1.75 0.00	42.66 1.67 -3.93	46.50 2.03 -0.32	67.04 2.27 0.00	69.42 2.80 0.00	63.83 2.92 0.00	58.68 2.81 -2.94	60.00 2.86 -4.22	60.28 2.82 -5.32	58.36 2.17 -11.84	55.50 2.07 -12.13	54.74 1.99 -12.92	55.77 1.96 -14.54	61.90 2.78 0.00	90.21 4.05 0.00	80.75 3.77 0.00	76.36 3.52 -2.34	65.73 3.05 -6.18	58.84 2.58 -6.71	52.55 2.60 -0.05	55.23 1.67 -14.79
GILBOA___3 23758	50.99 2.08 -5.57	46.56 1.76 -6.52	41.30 1.82 0.00	40.65 1.75 0.00	42.66 1.67 -3.93	46.50 2.03 -0.32	67.04 2.27 0.00	69.42 2.80 0.00	63.83 2.92 0.00	58.68 2.81 -2.94	60.00 2.86 -4.22	60.28 2.82 -5.32	58.36 2.17 -11.84	55.50 2.07 -12.13	54.74 1.99 -12.92	55.77 1.96 -14.54	61.90 2.78 0.00	90.21 4.05 0.00	80.75 3.77 0.00	76.36 3.52 -2.34	65.73 3.05 -6.18	58.84 2.58 -6.71	52.55 2.60 -0.05	55.23 1.67 -14.79
GILBOA___4 23759	50.99 2.08 -5.57	46.56 1.76 -6.52	41.30 1.82 0.00	40.65 1.75 0.00	42.66 1.67 -3.93	46.50 2.03 -0.32	67.04 2.27 0.00	69.42 2.80 0.00	63.83 2.92 0.00	58.68 2.81 -2.94	60.00 2.86 -4.22	60.28 2.82 -5.32	58.36 2.17 -11.84	55.50 2.07 -12.13	54.74 1.99 -12.92	55.77 1.96 -14.54	61.90 2.78 0.00	90.21 4.05 0.00	80.75 3.77 0.00	76.36 3.52 -2.34	65.73 3.05 -6.18	58.84 2.58 -6.71	52.55 2.60 -0.05	55.23 1.67 -14.79
GILBOA___ 23599	50.99 2.08 -5.57	46.56 1.76 -6.52	41.30 1.82 0.00	40.65 1.75 0.00	42.66 1.67 -3.93	46.50 2.03 -0.32	67.04 2.27 0.00	69.42 2.80 0.00	63.83 2.92 0.00	58.68 2.81 -2.94	60.00 2.86 -4.22	60.28 2.82 -5.32	58.36 2.17 -11.84	55.50 2.07 -12.13	54.74 1.99 -12.92	55.77 1.96 -14.54	61.90 2.78 0.00	90.21 4.05 0.00	80.75 3.77 0.00	76.36 3.52 -2.34	65.73 3.05 -6.18	58.84 2.58 -6.71	52.55 2.60 -0.05	55.23 1.67 -14.79
GINNA___ 23603	41.81 -2.17 -0.63	36.91 -2.11 -0.74	37.24 -2.25 0.00	36.49 -2.41 0.00	35.35 -2.15 -0.44	41.09 -3.09 -0.04	59.53 -5.25 0.00	61.76 -4.86 0.00	56.34 -4.57 0.00	49.56 -3.71 -0.33	49.60 -3.81 -0.48	48.88 -3.86 -0.60	42.72 -2.97 -1.34	39.87 -2.81 -1.37	38.71 -2.59 -1.46	38.40 -2.51 -1.65	55.10 -4.02 0.00	79.95 -6.20 0.00	71.67 -5.31 0.00	65.48 -5.29 -0.26	53.52 -3.67 -0.70	47.00 -3.32 -0.76	46.57 -3.34 -0.01	38.04 -2.40 -1.68
GLEN PARK___ 23778	44.42 0.87 -0.21	39.37 0.84 -0.25	40.20 0.71 0.00	39.60 0.70 0.00	37.84 0.63 -0.15	45.04 0.88 -0.01	66.98 2.20 0.00	69.35 2.73 0.00	62.86 1.95 0.00	55.11 2.06 -0.11	55.10 2.01 -0.16	54.33 1.98 -0.21	46.49 1.69 -0.46	43.42 1.65 -0.47	41.85 1.51 -0.50	41.36 1.53 -0.56	61.42 2.31 0.00	90.12 3.96 0.00	80.52 3.54 0.00	73.62 3.03 -0.09	59.22 2.49 -0.24	51.70 1.88 -0.26	51.30 1.40 0.00	40.35 1.01 -0.57
GLENWOOD_IC_1_G5 23712	53.16 4.12 -5.70	48.32 3.37 -6.68	43.28 3.79 0.00	42.56 3.66 0.00	44.49 3.41 -4.03	48.85 4.37 -0.33	70.41 5.64 0.00	73.95 7.33 0.00	69.09 7.61 -0.57	70.35 6.99 -10.44	79.90 7.04 -19.93	77.91 6.93 -18.83	80.95 5.59 -31.02	67.92 5.29 -21.33	67.26 5.06 -22.37	73.25 4.95 -29.04	99.69 7.33 -33.24	128.43 11.11 -31.16	126.11 10.01 -39.12	114.21 9.24 -34.47	106.55 7.57 -42.48	103.55 6.34 -47.65	68.19 6.44 -11.85	57.92 3.99 -15.15
GLENWOOD_IC_2_G1 23688	53.08 4.03 -5.70	48.29 3.33 -6.68	43.16 3.67 0.00	42.48 3.58 0.00	44.38 3.30 -4.03	48.67 4.19 -0.33	70.15 5.38 0.00	73.62 7.00 0.00	68.61 7.13 -0.57	60.27 6.62 -0.73	78.60 6.67 -19.00	76.62 6.57 -17.91	79.68 5.28 -30.05	61.54 4.96 -15.28	60.72 4.78 -16.10	70.44 4.67 -26.51	98.12 6.86 -32.14	128.00 10.68 -31.16	125.80 9.70 -39.12	112.76 8.95 -33.30	106.15 7.17 -42.48	103.16 6.05 -47.56	65.30 6.14 -9.26	57.72 3.80 -15.15
GLENWOOD_IC_3_G1 23689	53.08 4.03 -5.70	48.29 3.33 -6.68	43.16 3.67 0.00	42.48 3.58 0.00	44.38 3.30 -4.03	48.67 4.19 -0.33	70.15 5.38 0.00	73.62 7.00 0.00	68.61 7.13 -0.57	60.27 6.62 -0.73	78.60 6.67 -19.00	76.62 6.57 -17.91	79.68 5.28 -30.05	61.54 4.96 -15.28	60.72 4.78 -16.10	70.44 4.67 -26.51	98.12 6.86 -32.14	128.00 10.68 -31.16	125.80 9.70 -39.12	112.76 8.95 -33.30	106.15 7.17 -42.48	103.16 6.05 -47.56	65.30 6.14 -9.26	57.72 3.80 -15.15
GLENWOOD___4 23550	53.16 4.12 -5.70	48.32 3.37 -6.68	43.28 3.79 0.00	42.56 3.66 0.00	44.49 3.41 -4.03	48.85 4.37 -0.33	70.41 5.64 0.00	73.95 7.33 0.00	69.09 7.61 -0.57	70.38 6.99 -10.47	79.90 7.04 -19.93	77.91 6.93 -18.83	80.95 5.59 -31.02	67.93 5.29 -21.35	67.27 5.06 -22.38	73.25 4.95 -29.04	99.69 7.33 -33.24	128.52 11.20 -31.16	126.18 10.08 -39.12	114.28 9.31 -34.47	106.55 7.57 -42.48	103.55 6.34 -47.65	68.19 6.44 -11.85	57.92 3.99 -15.15
GLENWOOD___5 23614	53.16 4.12 -5.70	48.32 3.37 -6.68	43.28 3.79 0.00	42.56 3.66 0.00	44.49 3.41 -4.03	48.85 4.37 -0.33	70.41 5.64 0.00	73.95 7.33 0.00	69.09 7.61 -0.57	70.38 6.99 -10.47	79.90 7.04 -19.93	77.91 6.93 -18.83	80.95 5.59 -31.02	67.93 5.29 -21.35	67.27 5.06 -22.38	73.25 4.95 -29.04	99.69 7.33 -33.24	128.52 11.20 -31.16	126.18 10.08 -39.12	114.28 9.31 -34.47	106.55 7.57 -42.48	103.55 6.34 -47.65	68.19 6.44 -11.85	57.92 3.99 -15.15
GLOBAL GREEN_PORT_GT1 23814	56.07 7.02 -5.70	51.31 6.35 -6.68	51.10 11.61 0.00	50.03 11.13 0.00	51.46 10.38 -4.03	57.01 12.54 -0.33	77.54 12.76 0.00	83.94 17.32 0.00	79.81 18.33 -0.57	87.38 17.68 -16.78	82.61 12.65 -17.03	79.82 12.15 -15.53	82.90 10.20 -28.35	78.76 13.34 -24.12	77.96 12.87 -25.26	74.91 9.19 -26.46	106.93 13.72 -34.10	147.47 30.15 -31.16	142.66 26.56 -39.12	129.26 23.19 -35.56	115.70 16.72 -42.48	108.11 11.05 -47.50	68.35 11.08 -7.36	65.28 11.36 -15.15

GOETHSLN___LBMP 323567	53.29 4.25 -5.70	48.51 3.56 -6.68	43.12 3.63 0.00	42.52 3.62 0.00	44.42 3.34 -4.03	48.67 4.19 -0.33	69.96 5.18 0.00	73.36 6.73 -0.01	83.01 6.70 -15.40	86.47 6.25 -27.30	92.36 6.30 -33.13	89.31 6.15 -31.02	98.18 4.97 -48.87	84.56 4.58 -38.67	84.15 4.42 -39.89	82.62 4.40 -38.96	98.95 6.44 -33.39	109.77 10.25 -13.36	103.03 9.16 -16.89	96.96 8.46 -18.00	87.80 6.84 -24.47	75.78 5.80 -20.43	56.71 5.84 -0.96	57.41 3.49 -15.15
GOODYEAR_LAKE_HYD 323669	46.77 1.73 -1.69	41.67 1.42 -1.98	40.91 1.42 0.00	40.26 1.36 0.00	39.51 1.26 -1.19	45.88 1.63 -0.10	67.04 2.27 0.00	69.42 2.80 0.00	63.65 2.74 0.00	56.53 2.70 -0.90	56.97 2.75 -1.29	56.48 2.71 -1.63	50.06 2.08 -3.63	46.96 1.94 -3.72	45.66 1.87 -3.96	45.56 1.85 -4.46	61.84 2.72 0.00	90.46 4.31 0.00	80.98 4.00 0.00	74.81 3.60 -0.72	61.38 2.99 -1.89	54.04 2.43 -2.05	52.17 2.25 -0.02	44.70 1.40 -4.53
GOUDEY___7 23579	45.84 0.61 -1.89	40.91 0.42 -2.21	39.88 0.39 0.00	39.21 0.31 0.00	38.69 0.30 -1.33	44.39 0.13 -0.11	64.39 0.39 0.00	66.76 0.13 0.00	61.03 0.12 0.00	54.40 0.48 -1.00	54.89 0.53 -1.43	54.42 0.47 -1.81	48.72 0.35 -4.02	45.71 0.29 -4.12	44.53 0.32 -4.38	44.55 0.35 -4.93	59.41 0.30 0.00	86.59 0.43 0.00	77.44 0.46 0.00	71.72 0.42 -0.79	59.27 0.68 -2.10	52.23 0.40 -2.28	50.32 0.40 -0.02	44.02 0.23 -5.02
GOUDEY___8 23580	45.79 0.56 -1.89	40.87 0.38 -2.21	39.84 0.36 0.00	39.21 0.31 0.00	38.69 0.30 -1.33	44.34 0.09 -0.11	64.32 0.45 0.00	66.69 0.07 0.00	60.97 0.06 0.00	54.35 0.42 -1.00	54.78 0.42 -1.43	54.31 0.36 -1.81	48.63 0.27 -4.02	45.67 0.25 -4.12	44.49 0.28 -4.38	44.47 0.27 -4.93	59.35 0.24 0.00	86.41 0.26 0.00	77.36 0.38 0.00	71.57 0.28 -0.79	59.16 0.56 -2.10	52.18 0.35 -2.28	50.27 0.35 -0.02	43.98 0.19 -5.02
GOWANUS_GT1_1 24077	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_2 24078	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_3 24079	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_4 24080	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_5 24084	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_6 24111	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_7 24112	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT1_8 24113	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_1 24114	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_2 24115	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_3 24116	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_4 24117	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16

GOWANUS_GT2_5 24118	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_6 24119	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_7 24120	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT2_8 24121	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_1 24122	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_2 24123	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_3 24124	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_4 24125	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_5 24126	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_6 24127	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_7 24128	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT3_8 24129	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_1 24130	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_2 24131	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_3 24132	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_4 24133	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16

GOWANUS_GT4_5 24134	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_6 24135	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_7 24136	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GOWANUS_GT4_8 24137	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
GREENIDGE___3 23582	44.71 0.35 -1.02	39.51 0.04 -1.19	39.45 -0.04 0.00	38.71 -0.19 0.00	37.67 -0.11 -0.72	43.72 -0.49 -0.06	63.09 -1.68 0.00	65.69 -0.93 0.00	59.75 -1.16 0.00	53.31 -0.16 -0.54	53.33 -0.37 -0.77	52.70 -0.42 -0.98	46.34 -0.18 -2.17	43.32 -0.21 -2.22	42.08 -0.12 -2.37	41.85 -0.08 -2.67	58.41 -0.71 0.00	84.95 -1.21 0.00	76.13 -0.85 0.00	69.87 -1.06 -0.43	57.35 -0.28 -1.13	50.59 -0.20 -1.23	49.62 -0.30 -0.01	41.21 -0.27 -2.71
GREENIDGE___4 23583	44.71 0.35 -1.02	39.51 0.04 -1.19	39.45 -0.04 0.00	38.71 -0.19 0.00	37.67 -0.11 -0.72	43.72 -0.49 -0.06	63.09 -1.68 0.00	65.69 -0.93 0.00	59.75 -1.16 0.00	53.31 -0.16 -0.54	53.33 -0.37 -0.77	52.70 -0.42 -0.98	46.34 -0.18 -2.17	43.32 -0.21 -2.22	42.08 -0.12 -2.37	41.85 -0.08 -2.67	58.41 -0.71 0.00	84.95 -1.21 0.00	76.13 -0.85 0.00	69.87 -1.06 -0.43	57.35 -0.28 -1.13	50.59 -0.20 -1.23	49.62 -0.30 -0.01	41.21 -0.27 -2.71
GROVEVILLE___HYD 323602	53.11 3.94 -5.83	48.16 3.06 -6.83	42.69 3.20 0.00	42.21 3.31 0.00	44.06 2.89 -4.11	47.97 3.49 -0.34	69.31 4.53 0.00	72.42 5.80 0.00	66.70 5.79 0.00	61.52 5.50 -3.08	62.91 5.56 -4.42	63.19 5.47 -5.58	61.11 4.35 -12.42	58.03 4.01 -12.72	57.24 3.86 -13.54	58.32 3.81 -15.25	64.73 5.62 0.00	95.20 9.05 0.00	85.14 8.16 0.00	80.49 7.54 -2.45	69.02 6.04 -6.48	61.59 5.01 -7.03	55.40 5.44 -0.06	57.97 3.68 -15.51
HAMPSHIRE___PAPER_HYD 323593	42.22 -1.13 0.00	37.74 -0.54 0.00	38.66 -0.83 0.00	38.28 -0.62 0.00	36.50 -0.56 0.00	43.22 -0.93 0.00	64.91 0.13 0.00	66.76 0.13 0.00	60.24 -0.67 0.00	52.40 -0.53 0.00	52.29 -0.64 0.00	51.05 -1.09 0.00	43.68 -0.67 0.00	40.72 -0.58 0.00	39.24 -0.60 0.00	38.48 -0.79 0.00	58.58 -0.53 0.00	85.47 -0.69 0.00	76.21 -0.77 0.00	69.65 -0.85 0.00	55.76 -0.73 0.00	48.81 -0.74 0.00	48.86 -1.05 0.00	38.11 -0.66 0.00
HARDSCRABBLE_WT_PWR 323673	46.73 3.51 0.12	41.16 3.02 0.14	42.61 3.12 0.00	41.94 3.03 0.00	39.86 2.89 0.09	47.58 3.44 0.01	69.57 4.79 0.00	71.69 5.06 0.00	65.60 4.69 0.00	57.10 4.23 0.06	57.08 4.23 0.09	56.25 4.22 0.11	47.65 3.55 0.25	44.39 3.35 0.25	42.75 3.19 0.27	42.02 3.06 0.30	63.61 4.49 0.00	92.70 6.55 0.00	82.90 5.93 0.00	76.02 5.57 0.05	61.00 4.63 0.13	53.43 4.01 0.14	53.90 3.99 0.00	41.49 3.02 0.31
HARZA MOOSE___RIVER 24016	43.99 0.65 0.00	38.89 0.61 0.00	40.04 0.55 0.00	39.45 0.54 0.00	37.58 0.52 0.00	44.77 0.62 0.00	66.14 1.36 0.00	68.29 1.67 0.00	62.19 1.28 0.00	54.25 1.32 0.00	54.25 1.32 0.00	53.39 1.25 0.00	45.41 1.06 0.00	42.33 1.03 0.00	40.79 0.96 0.00	40.16 0.90 0.00	60.48 1.36 0.00	88.48 2.33 0.00	79.06 2.08 0.00	72.26 1.76 0.00	57.96 1.47 0.00	50.70 1.14 0.00	50.80 0.90 0.00	39.39 0.62 0.00
HEMPSTEAD___ 23647	52.95 3.90 -5.70	48.02 3.06 -6.68	43.20 3.71 0.00	42.48 3.58 0.00	44.42 3.34 -4.03	48.80 4.33 -0.33	70.28 5.51 0.00	74.08 7.46 0.00	69.40 7.92 -0.57	74.07 7.25 -13.89	79.79 7.20 -19.66	77.72 7.09 -18.49	80.86 5.72 -30.80	70.08 5.49 -23.28	69.48 5.26 -24.39	73.54 5.06 -29.21	100.24 7.45 -33.68	128.78 11.46 -31.16	126.49 10.39 -39.12	115.05 9.59 -34.97	106.60 7.63 -42.48	103.64 6.44 -47.64	68.27 6.64 -11.73	58.03 4.11 -15.15
HICKLING___1 23621	47.04 2.38 -1.32	41.58 1.76 -1.54	41.23 1.74 0.00	40.50 1.59 0.00	39.54 1.56 -0.93	45.64 1.41 -0.08	66.07 1.30 0.00	69.09 2.47 0.00	62.80 1.89 0.00	56.01 2.38 -0.70	56.26 2.33 -1.00	55.59 2.19 -1.26	49.01 1.86 -2.80	45.86 1.69 -2.87	44.60 1.71 -3.05	44.39 1.69 -3.44	61.42 2.31 0.00	89.34 3.19 0.00	79.98 3.00 0.00	73.59 2.54 -0.55	60.72 2.77 -1.46	53.27 2.13 -1.59	51.96 2.05 -0.01	43.63 1.36 -3.50
HICKLING___2 23622	47.04 2.38 -1.32	41.58 1.76 -1.54	41.23 1.74 0.00	40.50 1.59 0.00	39.54 1.56 -0.93	45.64 1.41 -0.08	66.07 1.30 0.00	69.09 2.47 0.00	62.80 1.89 0.00	56.01 2.38 -0.70	56.26 2.33 -1.00	55.59 2.19 -1.26	49.01 1.86 -2.80	45.86 1.69 -2.87	44.60 1.71 -3.05	44.39 1.69 -3.44	61.42 2.31 0.00	89.34 3.19 0.00	79.98 3.00 0.00	73.59 2.54 -0.55	60.72 2.77 -1.46	53.27 2.13 -1.59	51.96 2.05 -0.01	43.63 1.36 -3.50
HIGH FALLS___HY 23754	56.06 6.98 -5.74	50.90 5.89 -6.73	45.45 5.96 0.00	44.81 5.91 0.00	46.45 5.34 -4.05	50.92 6.45 -0.33	73.85 9.07 0.00	77.08 10.46 0.00	71.08 10.17 0.00	65.81 9.84 -3.04	67.13 9.84 -4.36	67.29 9.65 -5.50	64.30 7.72 -12.24	60.70 6.86 -12.54	59.68 6.49 -13.35	60.85 6.56 -15.03	68.75 9.64 0.00	101.58 15.42 0.00	90.53 13.55 0.00	85.60 12.69 -2.41	73.11 10.23 -6.39	65.06 8.57 -6.93	58.64 8.68 -0.06	60.15 6.09 -15.29
HILLBURN___GT 23639	52.74 3.94 -5.45	47.96 3.29 -6.39	42.88 3.40 0.00	42.25 3.35 0.00	43.99 3.08 -3.85	48.35 3.88 -0.31	69.83 5.05 0.00	73.08 6.46 0.00	67.30 6.40 0.00	61.84 6.03 -2.88	63.20 6.14 -4.13	63.35 6.00 -5.21	60.78 4.83 -11.60	57.65 4.46 -11.89	56.79 4.30 -12.66	57.75 4.24 -14.25	65.38 6.27 0.00	96.06 9.91 0.00	85.98 9.01 0.00	81.11 8.32 -2.29	69.22 6.67 -6.06	61.68 5.55 -6.57	55.40 5.44 -0.05	56.64 3.37 -14.50
HISHELDN_WT_PWR 323625	43.64 -0.65 -0.95	38.35 -1.03 -1.11	38.30 -1.18 0.00	37.50 -1.40 0.00	36.61 -1.11 -0.67	41.82 -2.38 -0.05	59.21 -5.57 0.00	61.69 -4.93 0.00	56.40 -4.51 0.00	49.94 -3.49 -0.50	49.89 -3.76 -0.72	49.19 -3.86 -0.91	43.48 -2.88 -2.01	40.68 -2.68 -2.06	39.64 -2.39 -2.20	39.42 -2.32 -2.47	55.33 -3.78 0.00	79.18 -6.98 0.00	71.20 -5.77 0.00	65.33 -5.57 -0.40	54.21 -3.33 -1.05	47.77 -2.92 -1.14	47.22 -2.69 -0.01	39.54 -1.74 -2.52

HOLTSVILLE_IC_1 23690	52.56 3.51 -5.70	48.21 3.25 -6.68	47.19 7.70 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.71 6.93 0.00	77.15 10.53 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.15 7.20 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.70 6.44 -7.36	61.95 8.03 -15.15
HOLTSVILLE_IC_10 23699	53.12 4.07 -5.70	48.59 3.64 -6.68	47.42 7.94 0.00	46.41 7.51 0.00	48.05 6.97 -4.03	52.95 8.48 -0.33	72.36 7.58 0.00	77.81 11.19 0.00	74.03 12.55 -0.57	82.24 12.54 -16.77	77.85 7.89 -17.04	75.35 7.66 -15.55	79.01 6.30 -28.36	75.01 9.58 -24.12	74.33 9.24 -25.26	71.43 5.69 -26.47	101.37 8.16 -34.10	137.13 19.82 -31.16	133.73 17.63 -39.12	121.64 15.58 -35.56	110.44 11.47 -42.48	103.90 6.84 -47.50	64.33 7.04 -7.39	62.14 8.22 -15.15
HOLTSVILLE_IC_2 23691	52.56 3.51 -5.70	48.21 3.25 -6.68	47.19 7.70 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.71 6.93 0.00	77.15 10.53 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.15 7.20 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.70 6.44 -7.36	61.95 8.03 -15.15
HOLTSVILLE_IC_3 23692	52.56 3.51 -5.70	48.21 3.25 -6.68	47.19 7.70 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.71 6.93 0.00	77.15 10.53 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.15 7.20 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.70 6.44 -7.36	61.95 8.03 -15.15
HOLTSVILLE_IC_4 23693	52.56 3.51 -5.70	48.21 3.25 -6.68	47.19 7.70 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.71 6.93 0.00	77.15 10.53 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.15 7.20 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.70 6.44 -7.36	61.95 8.03 -15.15
HOLTSVILLE_IC_5 23694	52.56 3.51 -5.70	48.21 3.25 -6.68	47.19 7.70 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.71 6.93 0.00	77.15 10.53 0.00	73.42 11.94 -0.57	81.72 12.01 -16.78	77.15 7.20 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.88 10.90 -42.48	103.20 6.15 -47.50	63.70 6.44 -7.36	61.95 8.03 -15.15
HOLTSVILLE_IC_6 23695	53.12 4.07 -5.70	48.59 3.64 -6.68	47.42 7.94 0.00	46.41 7.51 0.00	48.05 6.97 -4.03	52.95 8.48 -0.33	72.36 7.58 0.00	77.81 11.19 0.00	74.03 12.55 -0.57	82.24 12.54 -16.77	77.85 7.89 -17.04	75.35 7.66 -15.55	79.01 6.30 -28.36	75.01 9.58 -24.12	74.33 9.24 -25.26	71.43 5.69 -26.47	101.37 8.16 -34.10	137.13 19.82 -31.16	133.73 17.63 -39.12	121.64 15.58 -35.56	110.44 11.47 -42.48	103.90 6.84 -47.50	64.33 7.04 -7.39	62.14 8.22 -15.15
HOLTSVILLE_IC_7 23696	53.12 4.07 -5.70	48.59 3.64 -6.68	47.42 7.94 0.00	46.41 7.51 0.00	48.05 6.97 -4.03	52.95 8.48 -0.33	72.36 7.58 0.00	77.81 11.19 0.00	74.03 12.55 -0.57	82.24 12.54 -16.77	77.85 7.89 -17.04	75.35 7.66 -15.55	79.01 6.30 -28.36	75.01 9.58 -24.12	74.33 9.24 -25.26	71.43 5.69 -26.47	101.37 8.16 -34.10	137.13 19.82 -31.16	133.73 17.63 -39.12	121.64 15.58 -35.56	110.44 11.47 -42.48	103.90 6.84 -47.50	64.33 7.04 -7.39	62.14 8.22 -15.15
HOLTSVILLE_IC_8 23697	53.12 4.07 -5.70	48.59 3.64 -6.68	47.42 7.94 0.00	46.41 7.51 0.00	48.05 6.97 -4.03	52.95 8.48 -0.33	72.36 7.58 0.00	77.81 11.19 0.00	74.03 12.55 -0.57	82.24 12.54 -16.77	77.85 7.89 -17.04	75.35 7.66 -15.55	79.01 6.30 -28.36	75.01 9.58 -24.12	74.33 9.24 -25.26	71.43 5.69 -26.47	101.37 8.16 -34.10	137.13 19.82 -31.16	133.73 17.63 -39.12	121.64 15.58 -35.56	110.44 11.47 -42.48	103.90 6.84 -47.50	64.33 7.04 -7.39	62.14 8.22 -15.15
HOLTSVILLE_IC_9 23698	53.12 4.07 -5.70	48.59 3.64 -6.68	47.42 7.94 0.00	46.41 7.51 0.00	48.05 6.97 -4.03	52.95 8.48 -0.33	72.36 7.58 0.00	77.81 11.19 0.00	74.03 12.55 -0.57	82.24 12.54 -16.77	77.85 7.89 -17.04	75.35 7.66 -15.55	79.01 6.30 -28.36	75.01 9.58 -24.12	74.33 9.24 -25.26	71.43 5.69 -26.47	101.37 8.16 -34.10	137.13 19.82 -31.16	133.73 17.63 -39.12	121.64 15.58 -35.56	110.44 11.47 -42.48	103.90 6.84 -47.50	64.33 7.04 -7.39	62.14 8.22 -15.15
HQ_GEN_CEDARS 23644	41.05 -2.30 0.00	37.20 -1.07 0.00	37.83 -1.66 0.00	37.66 -1.24 0.00	36.06 -1.00 0.00	42.25 -1.90 0.00	64.32 -0.45 0.00	65.69 -0.93 0.00	59.39 -1.52 0.00	51.23 -1.69 0.00	51.13 -1.80 0.00	49.38 -2.76 0.00	42.26 -2.08 0.00	39.32 -1.98 0.00	37.92 -1.91 0.00	37.22 -2.04 0.00	57.58 -1.54 0.00	83.83 -2.33 0.00	74.59 -2.39 0.00	68.31 -2.19 0.00	53.90 -2.60 0.00	47.28 -2.28 0.00	47.46 -2.45 0.00	37.22 -1.55 0.00
HQ_GEN_CEDARS_PROXY 323590	40.46 -2.30 0.59	37.79 -1.07 -0.59	37.83 -1.66 0.00	37.66 -1.24 0.00	36.06 -1.00 0.00	42.25 -1.90 0.00	64.32 -0.45 0.00	65.69 -0.93 0.00	59.39 -1.52 0.00	51.23 -1.69 0.00	51.13 -1.80 0.00	49.38 -2.76 0.00	42.26 -2.08 0.00	39.32 -1.98 0.00	37.92 -1.91 0.00	37.22 -2.04 0.00	57.58 -1.54 0.00	83.83 -2.33 0.00	74.59 -2.39 0.00	68.31 -2.19 0.00	53.90 -2.60 0.00	47.28 -2.28 0.00	47.46 -2.45 0.00	37.22 -1.55 0.00
HQ_GEN_IMPORT 323601	35.65 -1.17 6.52	35.65 -0.92 1.71	35.65 -0.91 2.93	35.65 -0.86 2.40	35.65 -0.82 0.59	35.65 -0.93 7.57	71.83 -0.52 -7.57	65.69 -0.93 0.00	59.75 -1.16 0.00	35.65 -1.38 15.90	35.65 -1.43 15.85	35.65 -1.46 15.03	35.65 -1.15 7.54	35.65 -1.07 4.58	35.65 -1.04 3.15	35.65 -1.06 2.55	57.93 -1.18 0.00	84.43 -1.72 0.00	75.21 -1.77 0.00	68.88 -1.62 0.00	54.97 -1.53 0.00	35.65 -1.24 12.67	35.65 -1.25 13.01	35.65 -0.89 2.23
HQ_GEN_WHEEL 23651	41.58 -1.17 0.59	37.95 -0.92 -0.59	38.58 -0.91 0.00	38.05 -0.86 0.00	36.24 -0.82 0.00	35.65 -0.93 7.57	71.83 -0.52 -7.57	65.69 -0.93 0.00	59.75 -1.16 0.00	51.55 -1.38 0.00	51.50 -1.43 0.00	50.68 -1.46 0.00	43.19 -1.15 0.00	40.23 -1.07 0.00	38.80 -1.04 0.00	38.20 -1.06 0.00	57.93 -1.18 0.00	84.43 -1.72 0.00	75.21 -1.77 0.00	68.88 -1.62 0.00	54.97 -1.53 0.00	48.32 -1.24 0.00	48.66 -1.25 0.00	37.88 -0.89 0.00
HUDSON AVE_GT_3 23810	53.47 4.42 -5.70	48.67 3.71 -6.68	43.28 3.79 0.00	42.64 3.73 0.00	44.53 3.45 -4.03	48.85 4.37 -0.33	70.28 5.51 0.00	73.76 7.13 -0.01	81.19 7.07 -13.21	83.75 6.62 -24.21	89.65 6.67 -30.05	86.12 6.57 -27.41	96.44 5.32 -46.78	80.45 4.91 -34.23	79.94 4.74 -35.37	78.16 4.71 -34.19	97.51 6.92 -31.48	109.84 10.77 -12.92	102.33 9.70 -15.65	95.18 8.95 -15.72	84.32 7.23 -20.60	70.13 6.10 -14.47	56.93 6.09 -0.93	57.68 3.76 -15.15
HUDSON AVE_GT_4 23540	53.47 4.42 -5.70	48.67 3.71 -6.68	43.28 3.79 0.00	42.64 3.73 0.00	44.53 3.45 -4.03	48.85 4.37 -0.33	70.28 5.51 0.00	73.76 7.13 -0.01	81.19 7.07 -13.21	83.75 6.62 -24.21	89.65 6.67 -30.05	86.12 6.57 -27.41	96.44 5.32 -46.78	80.45 4.91 -34.23	79.94 4.74 -35.37	78.16 4.71 -34.19	97.51 6.92 -31.48	109.84 10.77 -12.92	102.33 9.70 -15.65	95.18 8.95 -15.72	84.32 7.23 -20.60	70.13 6.10 -14.47	56.93 6.09 -0.93	57.68 3.76 -15.15

HUDSON_AVE_GT_5 23657	53.47 4.42 -5.70	48.67 3.71 -6.68	43.28 3.79 0.00	42.64 3.73 0.00	44.53 3.45 -4.03	48.85 4.37 -0.33	70.28 5.51 0.00	73.76 7.13 -0.01	81.19 7.07 -13.21	83.75 6.62 -24.21	89.65 6.67 -30.05	86.12 6.57 -27.41	96.44 5.32 -46.78	80.45 4.91 -34.23	79.94 4.74 -35.37	78.16 4.71 -34.19	97.51 6.92 -31.48	109.84 10.77 -12.92	102.33 9.70 -15.65	95.18 8.95 -15.72	84.32 7.23 -20.60	70.13 6.10 -14.47	56.93 6.09 -0.93	57.68 3.76 -15.15
HUDSON_AVE_10 24168	53.47 4.42 -5.70	48.63 3.67 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.56 6.93 -0.01	80.95 6.82 -13.21	83.59 6.46 -24.21	89.50 6.51 -30.05	85.92 6.36 -27.41	96.27 5.14 -46.78	80.28 4.75 -34.23	79.78 4.58 -35.37	78.00 4.55 -34.19	97.27 6.68 -31.48	109.75 10.68 -12.92	102.25 9.62 -15.65	95.03 8.81 -15.72	84.27 7.17 -20.60	70.08 6.05 -14.47	56.83 5.99 -0.93	57.64 3.72 -15.15
HUNTER MOUNT___DRP 323613	55.76 6.02 -6.39	50.97 5.21 -7.49	44.74 5.25 0.00	44.11 5.21 0.00	46.43 4.85 -4.51	50.43 5.92 -0.37	73.07 8.29 0.00	75.62 8.99 0.00	69.56 8.65 0.00	64.27 7.94 -3.40	65.58 7.78 -4.87	66.11 7.82 -6.14	64.27 6.25 -13.68	61.10 5.78 -14.01	60.33 5.58 -14.92	61.59 5.54 -16.80	67.33 8.22 0.00	99.25 13.10 0.00	88.68 11.70 0.00	84.05 10.86 -2.70	72.33 8.70 -7.14	64.49 7.19 -7.75	57.15 7.19 -0.06	60.90 5.04 -17.09
HUNTLEY___63 23557	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
HUNTLEY___64 23558	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
HUNTLEY___65 23559	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
HUNTLEY___66 23560	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
HUNTLEY___67 23561	42.86 -1.34 -0.86	37.64 -1.65 -1.01	37.63 -1.86 0.00	36.80 -2.10 0.00	35.96 -1.70 -0.61	40.89 -3.31 -0.05	57.46 -7.32 0.00	59.89 -6.73 0.00	54.76 -6.15 0.00	48.41 -4.98 -0.46	48.29 -5.29 -0.66	47.60 -5.37 -0.83	42.15 -4.04 -1.84	39.43 -3.76 -1.89	38.46 -3.39 -2.01	38.22 -3.30 -2.26	53.80 -5.32 0.00	76.59 -9.56 0.00	68.97 -8.01 0.00	63.18 -7.68 -0.36	52.60 -4.86 -0.96	46.44 -4.16 -1.04	46.02 -3.89 -0.01	38.59 -2.48 -2.30
HUNTLEY___68 23562	42.86 -1.34 -0.86	37.64 -1.65 -1.01	37.63 -1.86 0.00	36.80 -2.10 0.00	35.96 -1.70 -0.61	40.89 -3.31 -0.05	57.46 -7.32 0.00	59.89 -6.73 0.00	54.76 -6.15 0.00	48.41 -4.98 -0.46	48.29 -5.29 -0.66	47.60 -5.37 -0.83	42.15 -4.04 -1.84	39.43 -3.76 -1.89	38.46 -3.39 -2.01	38.22 -3.30 -2.26	53.80 -5.32 0.00	76.59 -9.56 0.00	68.97 -8.01 0.00	63.18 -7.68 -0.36	52.60 -4.86 -0.96	46.44 -4.16 -1.04	46.02 -3.89 -0.01	38.59 -2.48 -2.30
HYLAND___LFGE 323620	45.77 1.52 -0.91	40.34 1.00 -1.07	40.40 0.91 0.00	39.56 0.66 0.00	38.48 0.78 -0.64	44.55 0.35 -0.05	64.58 -0.19 0.00	67.42 0.80 0.00	61.40 0.49 0.00	54.31 0.90 -0.48	54.31 0.69 -0.69	53.59 0.57 -0.87	47.00 0.71 -1.94	43.91 0.62 -1.99	42.63 0.68 -2.12	42.39 0.75 -2.38	60.12 1.00 0.00	87.36 1.21 0.00	78.36 1.39 0.00	71.59 0.71 -0.38	58.92 1.41 -1.01	51.65 0.99 -1.10	50.76 0.85 -0.01	41.85 0.66 -2.42
INDECK___CORINTH 23802	51.99 1.30 -7.35	48.15 1.26 -8.61	40.83 1.34 0.00	40.19 1.28 0.00	43.62 1.37 -5.19	46.34 1.77 -0.43	66.14 1.36 0.00	66.69 0.07 0.00	62.13 1.22 0.00	58.33 1.48 -3.92	59.98 1.43 -5.62	60.54 1.30 -7.09	61.20 1.06 -15.79	58.43 0.95 -16.18	57.97 0.92 -17.22	59.56 0.90 -19.39	60.00 0.89 0.00	87.45 1.29 0.00	79.06 2.08 0.00	75.52 1.90 -3.11	66.04 1.30 -8.24	60.18 1.68 -8.94	51.27 1.30 -0.07	59.20 0.70 -19.73
INDECK___ILION 23567	45.39 2.17 0.12	39.97 1.84 0.14	41.38 1.90 0.00	40.77 1.87 0.00	38.75 1.78 0.09	46.26 2.12 0.01	67.69 2.91 0.00	69.75 3.13 0.00	63.77 2.86 0.00	55.46 2.59 0.06	55.49 2.65 0.09	54.69 2.66 0.11	46.32 2.22 0.25	43.15 2.11 0.25	41.55 1.99 0.27	40.88 1.92 0.30	61.90 2.78 0.00	90.29 4.14 0.00	80.75 3.77 0.00	73.98 3.52 0.05	59.25 2.88 0.13	51.89 2.48 0.14	52.40 2.50 0.00	40.32 1.86 0.31
INDECK___OLEAN 23982	46.79 2.43 -1.02	40.58 1.11 -1.19	40.55 1.07 0.00	39.76 0.86 0.00	38.78 1.00 -0.72	44.87 0.66 -0.06	64.97 0.19 0.00	64.16 -2.47 0.00	59.02 -1.89 0.00	52.41 -1.06 -0.54	52.54 -1.16 -0.77	51.76 -1.36 -0.97	45.49 -1.02 -2.16	42.48 -1.03 -2.22	41.28 -0.92 -2.36	40.97 -0.94 -2.66	57.64 -1.48 0.00	83.05 -3.10 0.00	74.59 -2.39 0.00	68.25 -2.68 -0.43	56.61 -1.02 -1.13	49.79 -0.99 -1.22	52.06 2.15 -0.01	42.83 1.36 -2.70
INDECK___OSWEGO 23783	42.93 -0.78 -0.37	37.94 -0.77 -0.43	38.66 -0.83 0.00	38.05 -0.86 0.00	36.50 -0.82 -0.26	43.11 -1.06 -0.02	63.03 -1.75 0.00	64.96 -1.67 0.00	59.26 -1.64 0.00	51.96 -1.16 -0.20	52.10 -1.11 -0.28	51.45 -1.04 -0.35	44.38 -0.75 -0.79	41.41 -0.70 -0.81	40.02 -0.68 -0.86	39.60 -0.63 -0.97	57.76 -1.36 0.00	84.09 -2.07 0.00	75.21 -1.77 0.00	68.96 -1.69 -0.16	55.78 -1.13 -0.41	48.91 -1.09 -0.45	48.81 -1.10 0.00	39.17 -0.58 -0.99
INDECK___YERKES 23781	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
INDIAN POINT_GT_1 24139	52.68 3.68 -5.66	47.96 3.06 -6.63	42.65 3.16 0.00	42.01 3.11 0.00	43.94 2.89 -4.00	48.14 3.66 -0.33	69.38 4.60 0.00	72.62 6.00 0.00	67.29 5.97 -0.41	62.24 5.66 -3.65	63.73 5.72 -5.09	63.81 5.58 -6.09	61.94 4.48 -13.11	58.48 4.17 -13.01	57.63 3.98 -13.81	58.60 3.97 -15.38	65.89 5.79 -0.98	95.78 9.22 -0.40	85.78 8.31 -0.49	80.97 7.68 -2.79	69.43 6.21 -6.73	61.76 5.15 -7.05	55.13 5.14 -0.08	56.94 3.14 -15.03



INDIAN POINT_GT_2 23659	52.68 3.68 -5.66	47.96 3.06 -6.63	42.65 3.16 0.00	42.01 3.11 0.00	43.94 2.89 -4.00	48.14 3.66 -0.33	69.38 4.60 0.00	72.62 6.00 0.00	67.29 5.97 -0.41	62.24 5.66 -3.65	63.73 5.72 -5.09	63.81 5.58 -6.09	61.94 4.48 -13.11	58.48 4.17 -13.01	57.63 3.98 -13.81	58.60 3.97 -15.38	65.89 5.79 -0.98	95.78 9.22 -0.40	85.78 8.31 -0.49	80.97 7.68 -2.79	69.43 6.21 -6.73	61.76 5.15 -7.05	55.13 5.14 -0.08	56.94 3.14 -15.03
INDIAN POINT_GT_3 24019	52.68 3.68 -5.66	47.96 3.06 -6.63	42.65 3.16 0.00	42.01 3.11 0.00	43.94 2.89 -4.00	48.14 3.66 -0.33	69.38 4.60 0.00	72.62 6.00 0.00	67.29 5.97 -0.41	62.24 5.66 -3.65	63.73 5.72 -5.09	63.81 5.58 -6.09	61.94 4.48 -13.11	58.48 4.17 -13.01	57.63 3.98 -13.81	58.60 3.97 -15.38	65.89 5.79 -0.98	95.78 9.22 -0.40	85.78 8.31 -0.49	80.97 7.68 -2.79	69.43 6.21 -6.73	61.76 5.15 -7.05	55.13 5.14 -0.08	56.94 3.14 -15.03
INDIAN POINT___2 23530	52.49 3.55 -5.60	47.82 2.99 -6.56	42.57 3.08 0.00	41.94 3.03 0.00	43.79 2.78 -3.95	48.00 3.53 -0.32	69.18 4.40 0.00	72.42 5.80 0.00	67.11 5.79 -0.41	62.06 5.50 -3.62	63.59 5.61 -5.05	63.65 5.47 -6.04	61.73 4.39 -12.99	58.23 4.05 -12.88	57.42 3.90 -13.68	58.38 3.89 -15.23	65.78 5.68 -0.99	95.52 8.96 -0.41	85.55 8.08 -0.49	80.81 7.54 -2.77	69.20 6.04 -6.66	61.59 5.05 -6.98	54.98 4.99 -0.08	56.67 3.02 -14.87
INDIAN POINT___3 23531	52.56 3.55 -5.66	47.85 2.95 -6.63	42.53 3.04 0.00	41.90 3.00 0.00	43.80 2.74 -4.00	47.96 3.49 -0.33	69.12 4.34 0.00	72.35 5.73 0.00	67.02 5.73 -0.39	61.99 5.45 -3.61	63.48 5.50 -5.04	63.62 5.42 -6.05	61.70 4.30 -13.06	58.28 4.01 -12.97	57.48 3.86 -13.78	58.42 3.81 -15.35	65.60 5.56 -0.93	95.32 8.79 -0.38	85.44 8.01 -0.46	80.67 7.40 -2.77	69.19 5.99 -6.70	61.55 4.96 -7.04	54.93 4.94 -0.08	56.83 3.02 -15.04
IP CORINTH___1 23988	52.04 1.34 -7.35	48.19 1.30 -8.61	40.87 1.38 0.00	40.22 1.32 0.00	43.66 1.41 -5.19	46.43 1.85 -0.43	66.27 1.49 0.00	66.89 0.27 0.00	62.31 1.40 0.00	58.49 1.64 -3.92	60.14 1.59 -5.62	60.70 1.46 -7.09	61.33 1.20 -15.79	58.55 1.07 -16.18	58.09 1.04 -17.22	59.67 1.02 -19.39	60.18 1.06 0.00	87.71 1.55 0.00	79.29 2.31 0.00	75.73 2.11 -3.11	66.26 1.53 -8.24	60.33 1.83 -8.94	51.42 1.45 -0.07	59.24 0.74 -19.73
IP___TICONDEROGA 23804	55.33 4.90 -7.09	51.17 4.59 -8.31	44.23 4.74 0.00	43.45 4.55 0.00	46.73 4.67 -5.01	50.08 5.52 -0.41	70.74 5.96 0.00	71.29 4.66 0.00	66.70 5.79 0.00	62.25 5.56 -3.77	63.67 5.35 -5.40	64.37 5.42 -6.81	63.67 4.17 -15.16	60.84 4.01 -15.53	60.27 3.90 -16.54	61.69 3.81 -18.62	64.08 4.97 0.00	92.96 6.81 0.00	84.37 7.39 0.00	80.40 6.91 -2.99	69.94 5.54 -7.91	63.34 5.20 -8.58	55.11 5.14 -0.07	61.51 3.80 -18.94
JARVIS____ 23743	43.70 0.48 0.12	38.51 0.38 0.14	39.88 0.39 0.00	39.29 0.39 0.00	37.34 0.37 0.09	44.58 0.44 0.01	65.17 0.39 0.00	67.09 0.47 0.00	61.40 0.49 0.00	53.40 0.53 0.06	53.37 0.53 0.09	52.66 0.63 0.11	44.59 0.49 0.25	41.50 0.45 0.25	39.96 0.40 0.27	39.35 0.39 0.30	59.59 0.47 0.00	86.93 0.78 0.00	77.67 0.69 0.00	71.09 0.63 0.05	56.99 0.62 0.13	49.91 0.50 0.14	50.40 0.50 0.00	38.85 0.39 0.31
JENNISON___1 23625	47.84 2.51 -1.98	42.71 2.11 -2.32	41.58 2.09 0.00	40.89 1.98 0.00	40.35 1.89 -1.40	46.51 2.25 -0.11	68.02 3.24 0.00	70.49 3.86 0.00	64.32 3.41 0.00	57.42 3.44 -1.05	57.88 3.44 -1.51	57.48 3.44 -1.90	51.32 2.75 -4.23	48.23 2.60 -4.33	46.91 2.47 -4.61	46.97 2.51 -5.19	62.66 3.55 0.00	91.67 5.51 0.00	82.06 5.08 0.00	75.85 4.51 -0.83	62.54 3.84 -2.21	55.02 3.07 -2.39	52.77 2.84 -0.02	45.99 1.94 -5.28
JENNISON___2 23626	47.80 2.47 -1.98	42.63 2.03 -2.32	41.54 2.05 0.00	40.85 1.95 0.00	40.27 1.82 -1.40	46.47 2.21 -0.11	67.89 3.11 0.00	70.42 3.80 0.00	64.26 3.35 0.00	57.37 3.39 -1.05	57.82 3.39 -1.51	57.38 3.34 -1.90	51.23 2.66 -4.23	48.15 2.52 -4.33	46.83 2.39 -4.61	46.89 2.43 -5.19	62.55 3.43 0.00	91.58 5.43 0.00	81.98 5.00 0.00	75.77 4.44 -0.83	62.43 3.73 -2.21	54.97 3.02 -2.39	52.72 2.79 -0.02	45.95 1.90 -5.28
KEDC PORT_JEFF_GT2 24210	52.95 3.90 -5.70	48.44 3.48 -6.68	47.31 7.82 0.00	46.29 7.39 0.00	47.94 6.86 -4.03	52.82 8.34 -0.33	72.10 7.32 0.00	77.55 10.93 0.00	73.78 12.30 -0.57	82.04 12.33 -16.78	77.57 7.62 -17.02	75.07 7.40 -15.53	78.77 6.08 -28.35	74.84 9.42 -24.12	74.17 9.08 -25.25	71.21 5.50 -26.46	101.08 7.86 -34.10	136.53 19.21 -31.16	133.19 17.09 -39.12	121.22 15.16 -35.56	110.10 11.13 -42.48	103.60 6.54 -47.50	64.05 6.79 -7.36	62.03 8.10 -15.15
KEDC PORT_JEFF_GT3 24211	52.95 3.90 -5.70	48.44 3.48 -6.68	47.31 7.82 0.00	46.29 7.39 0.00	47.94 6.86 -4.03	52.82 8.34 -0.33	72.10 7.32 0.00	77.55 10.93 0.00	73.78 12.30 -0.57	82.04 12.33 -16.78	77.57 7.62 -17.02	75.07 7.40 -15.53	78.77 6.08 -28.35	74.84 9.42 -24.12	74.17 9.08 -25.25	71.21 5.50 -26.46	101.08 7.86 -34.10	136.53 19.21 -31.16	133.19 17.09 -39.12	121.22 15.16 -35.56	110.10 11.13 -42.48	103.60 6.54 -47.50	64.05 6.79 -7.36	62.03 8.10 -15.15
KEDC_GLWD_GT4 24219	53.16 4.12 -5.70	48.32 3.37 -6.68	43.28 3.79 0.00	42.56 3.66 0.00	44.49 3.41 -4.03	48.85 4.37 -0.33	70.41 5.64 0.00	73.95 7.33 0.00	69.09 7.61 -0.57	70.35 6.99 -10.44	79.90 7.04 -19.93	77.91 6.93 -18.83	80.95 5.59 -31.02	67.92 5.29 -21.33	67.26 5.06 -22.37	73.25 4.95 -29.04	99.69 7.33 -33.24	128.43 11.11 -31.16	126.11 10.01 -39.12	114.21 9.24 -34.47	106.55 7.57 -42.48	103.55 6.34 -47.65	68.19 6.44 -11.85	57.92 3.99 -15.15
KEDC_GLWD_GT5 24220	53.16 4.12 -5.70	48.32 3.37 -6.68	43.28 3.79 0.00	42.56 3.66 0.00	44.49 3.41 -4.03	48.85 4.37 -0.33	70.41 5.64 0.00	73.95 7.33 0.00	69.09 7.61 -0.57	70.35 6.99 -10.44	79.90 7.04 -19.93	77.91 6.93 -18.83	80.95 5.59 -31.02	67.92 5.29 -21.33	67.26 5.06 -22.37	73.25 4.95 -29.04	99.69 7.33 -33.24	128.43 11.11 -31.16	126.11 10.01 -39.12	114.21 9.24 -34.47	106.55 7.57 -42.48	103.55 6.34 -47.65	68.19 6.44 -11.85	57.92 3.99 -15.15
KENSICO____ 23655	52.98 3.94 -5.69	48.24 3.29 -6.67	42.88 3.40 0.00	42.25 3.35 0.00	44.15 3.08 -4.02	48.36 3.88 -0.33	69.70 4.92 0.00	72.95 6.33 0.00	67.74 6.33 -0.50	62.72 5.98 -3.81	64.25 6.03 -5.29	64.36 5.94 -6.27	62.55 4.79 -13.42	58.95 4.42 -13.23	58.14 4.26 -14.04	59.10 4.24 -15.60	66.52 6.21 -1.19	96.38 9.74 -0.49	86.35 8.78 -0.59	81.50 8.11 -2.89	69.91 6.55 -6.86	62.20 5.50 -7.14	55.43 5.44 -0.09	57.27 3.37 -15.13
KIAC_JFK_GT1 23816	53.81 4.77 -5.70	48.90 3.94 -6.68	43.36 3.87 0.00	42.71 3.81 0.00	44.57 3.48 -4.03	48.93 4.46 -0.33	70.54 5.77 0.00	73.76 7.13 -0.01	81.01 6.88 -13.21	83.70 6.56 -24.21	89.55 6.56 -30.05	86.02 6.47 -27.41	96.18 5.06 -46.78	80.24 4.71 -34.23	79.70 4.50 -35.37	77.92 4.48 -34.19	97.27 6.68 -31.48	110.01 10.94 -12.92	102.48 9.85 -15.65	95.18 8.95 -15.72	84.55 7.46 -20.60	70.42 6.39 -14.47	57.13 6.29 -0.93	87.53 4.03 -44.73
KIAC_JFK_GT2 23817	53.81 4.77 -5.70	48.90 3.94 -6.68	43.36 3.87 0.00	42.71 3.81 0.00	44.57 3.48 -4.03	48.93 4.46 -0.33	70.54 5.77 0.00	73.76 7.13 -0.01	81.01 6.88 -13.21	83.70 6.56 -24.21	89.55 6.56 -30.05	86.02 6.47 -27.41	96.18 5.06 -46.78	80.24 4.71 -34.23	79.70 4.50 -35.37	77.92 4.48 -34.19	97.27 6.68 -31.48	110.01 10.94 -12.92	102.48 9.85 -15.65	95.18 8.95 -15.72	84.55 7.46 -20.60	70.42 6.39 -14.47	57.13 6.29 -0.93	87.53 4.03 -44.73

KINTIGH____ 23543	42.15 -1.91 -0.71	37.08 -2.03 -0.83	37.28 -2.21 0.00	36.45 -2.45 0.00	35.52 -2.04 -0.50	40.66 -3.53 -0.04	57.52 -7.26 0.00	59.76 -6.86 0.00	54.64 -6.27 0.00	48.17 -5.13 -0.38	48.07 -5.40 -0.54	47.35 -5.47 -0.68	41.69 -4.17 -1.52	39.01 -3.84 -1.55	37.98 -3.51 -1.65	37.67 -3.46 -1.86	53.56 -5.56 0.00	76.59 -9.56 0.00	68.89 -8.08 0.00	63.04 -7.75 -0.30	52.14 -5.14 -0.79	45.95 -4.46 -0.86	45.67 -4.24 -0.01	37.91 -2.75 -1.89
LEDERLE____ 23769	52.98 4.12 -5.52	48.18 3.44 -6.46	43.00 3.51 0.00	42.40 3.50 0.00	44.18 3.22 -3.90	48.53 4.06 -0.32	70.02 5.25 0.00	73.35 6.73 0.00	67.49 6.58 0.00	62.09 6.25 -2.91	63.46 6.35 -4.18	63.62 6.20 -5.27	61.05 4.97 -11.73	57.91 4.58 -12.02	57.05 4.42 -12.80	58.07 4.40 -14.41	65.56 6.44 0.00	96.32 10.17 0.00	86.21 9.24 0.00	81.34 8.53 -2.31	69.46 6.84 -6.13	61.90 5.70 -6.65	55.60 5.64 -0.05	56.96 3.53 -14.66
LINDEN COGEN____ 23786	53.29 4.25 -5.70	48.51 3.56 -6.68	43.12 3.63 0.00	42.48 3.58 0.00	44.38 3.30 -4.03	48.67 4.19 -0.33	69.89 5.12 0.00	73.29 6.66 -0.01	78.58 6.64 -11.03	80.18 6.14 -21.12	86.10 6.19 -26.98	78.70 6.05 -20.51	71.00 4.88 -21.78	70.10 4.54 -24.26	68.00 4.34 -23.83	68.00 4.32 -24.42	73.00 6.33 -7.56	108.71 10.08 -12.47	100.47 9.08 -14.41	90.60 8.32 -11.78	80.00 6.78 -16.73	63.83 5.75 -8.52	56.60 5.79 -0.91	57.37 3.45 -15.15
LIPA_MISC_IPP 23656	52.56 3.51 -5.70	48.17 3.22 -6.68	47.50 8.02 0.00	46.49 7.59 0.00	48.12 7.04 -4.03	52.95 8.48 -0.33	71.64 6.87 0.00	77.15 10.53 0.00	73.48 12.00 -0.57	81.83 12.12 -16.78	77.15 7.20 -17.02	74.61 6.93 -15.53	78.42 5.72 -28.35	74.59 9.17 -24.12	73.97 8.88 -25.26	70.90 5.18 -26.46	100.60 7.39 -34.10	136.45 19.13 -31.16	133.19 17.09 -39.12	121.15 15.09 -35.56	109.93 10.96 -42.48	103.25 6.19 -47.50	63.71 6.44 -7.36	62.06 8.14 -15.15
LITTLE FALLS___HYD 24013	47.51 4.29 0.12	41.84 3.71 0.14	43.32 3.83 0.00	42.64 3.73 0.00	40.53 3.56 0.09	48.38 4.24 0.01	70.74 5.96 0.00	72.88 6.26 0.00	66.70 5.79 0.00	58.00 5.13 0.06	58.03 5.19 0.09	57.19 5.16 0.11	48.44 4.35 0.25	45.09 4.05 0.25	43.43 3.86 0.27	42.69 3.73 0.30	64.61 5.50 0.00	94.17 8.01 0.00	84.21 7.24 0.00	77.29 6.84 0.05	61.96 5.59 0.13	54.27 4.86 0.14	54.80 4.89 0.00	42.18 3.72 0.31
LI_NEWBRDGE___DRP 323616	52.60 3.55 -5.70	47.67 2.72 -6.68	43.08 3.59 0.00	42.32 3.42 0.00	44.23 3.15 -4.03	48.62 4.15 -0.33	69.96 5.18 0.00	73.75 7.13 0.00	69.27 7.80 -0.57	77.33 7.15 -17.26	76.11 6.99 -16.19	73.62 6.88 -14.60	77.46 5.54 -27.57	70.85 5.41 -24.13	70.28 5.18 -25.27	69.70 4.91 -25.53	100.51 7.21 -34.18	128.35 11.03 -31.16	126.11 10.01 -39.12	115.50 9.31 -35.69	106.26 7.29 -42.48	103.15 6.15 -47.45	62.28 6.44 -5.94	57.95 4.03 -15.15
LONG_LAKE_PHOENIX 24014	43.22 -0.52 -0.39	38.16 -0.57 -0.46	38.86 -0.63 0.00	38.24 -0.66 0.00	36.71 -0.63 -0.28	43.33 -0.84 -0.02	63.35 -1.43 0.00	65.42 -1.20 0.00	59.69 -1.22 0.00	52.34 -0.79 -0.21	52.49 -0.74 -0.30	51.84 -0.68 -0.38	44.74 -0.44 -0.84	41.71 -0.45 -0.86	40.35 -0.40 -0.92	39.90 -0.39 -1.03	58.17 -0.95 0.00	84.78 -1.38 0.00	75.82 -1.15 0.00	69.47 -1.20 -0.17	56.20 -0.73 -0.44	49.29 -0.74 -0.48	49.11 -0.80 0.00	39.43 -0.39 -1.05
LOVETT___3 23632	52.14 3.25 -5.54	47.49 2.72 -6.49	42.29 2.80 0.00	41.66 2.76 0.00	43.53 2.56 -3.91	47.69 3.22 -0.32	68.79 4.02 0.00	71.95 5.33 0.00	66.60 5.36 -0.33	61.52 5.13 -3.45	63.00 5.24 -4.83	63.09 5.11 -5.84	61.07 4.08 -12.64	57.68 3.76 -12.62	56.86 3.62 -13.41	57.83 3.61 -14.95	65.10 5.20 -0.78	94.83 8.36 -0.32	84.91 7.54 -0.39	80.20 7.05 -2.65	68.65 5.65 -6.51	61.13 4.71 -6.86	54.62 4.64 -0.08	56.25 2.75 -14.73
LOVETT___4 23642	52.48 3.60 -5.54	47.79 3.02 -6.50	42.61 3.12 0.00	41.97 3.07 0.00	43.79 2.82 -3.92	48.04 3.58 -0.32	69.25 4.47 0.00	72.48 5.86 0.00	67.08 5.85 -0.33	61.94 5.56 -3.46	63.43 5.66 -4.84	63.51 5.53 -5.84	61.43 4.43 -12.65	58.01 4.09 -12.62	57.19 3.94 -13.41	58.15 3.93 -14.96	65.63 5.73 -0.78	95.52 9.05 -0.32	85.60 8.24 -0.39	80.77 7.61 -2.66	69.16 6.16 -6.51	61.53 5.10 -6.87	55.02 5.04 -0.08	56.57 3.06 -14.73
LOVETT___5 23593	52.48 3.60 -5.54	47.79 3.02 -6.50	42.61 3.12 0.00	41.97 3.07 0.00	43.79 2.82 -3.92	48.04 3.58 -0.32	69.25 4.47 0.00	72.48 5.86 0.00	67.08 5.85 -0.33	61.94 5.56 -3.46	63.43 5.66 -4.84	63.51 5.53 -5.84	61.43 4.43 -12.65	58.01 4.09 -12.62	57.19 3.94 -13.41	58.15 3.93 -14.96	65.63 5.73 -0.78	95.52 9.05 -0.32	85.60 8.24 -0.39	80.77 7.61 -2.66	69.16 6.16 -6.51	61.53 5.10 -6.87	55.02 5.04 -0.08	56.57 3.06 -14.73
LOWER RAQUET___HYD 24057	40.96 -2.38 0.00	37.01 -1.26 0.00	37.75 -1.74 0.00	37.54 -1.36 0.00	35.87 -1.19 0.00	42.20 -1.94 0.00	64.13 -0.65 0.00	65.62 -1.00 0.00	58.78 -2.13 0.00	50.86 -2.06 0.00	50.76 -2.17 0.00	49.12 -3.02 0.00	42.35 -2.00 0.00	39.44 -1.86 0.00	38.00 -1.83 0.00	37.06 -2.20 0.00	57.11 -2.01 0.00	82.97 -3.19 0.00	73.74 -3.23 0.00	67.40 -3.10 0.00	53.90 -2.60 0.00	47.33 -2.23 0.00	47.46 -2.45 0.00	37.14 -1.63 0.00
LOWER___HUDSON 24059	53.72 3.16 -7.22	49.56 2.83 -8.46	42.45 2.96 0.00	41.78 2.88 0.00	44.97 2.82 -5.10	48.06 3.49 -0.42	68.66 3.89 0.00	70.02 3.40 0.00	64.81 3.90 0.00	60.47 3.65 -3.88	62.10 3.60 -5.57	62.77 3.60 -7.03	62.78 2.79 -15.64	59.89 2.56 -16.03	59.36 2.47 -17.06	60.90 2.43 -19.21	62.66 3.55 0.00	91.41 5.26 0.00	82.21 5.23 0.00	78.38 4.79 -3.08	68.50 3.84 -8.16	61.93 3.52 -8.86	53.37 3.39 -0.07	60.64 2.33 -19.54
LWR___OSWEGATCHIE_HYD 23850	42.22 -1.13 0.00	37.74 -0.54 0.00	38.66 -0.83 0.00	38.28 -0.62 0.00	36.50 -0.56 0.00	43.22 -0.93 0.00	64.91 0.13 0.00	66.76 0.13 0.00	60.24 -0.67 0.00	52.40 -0.53 0.00	52.29 -0.64 0.00	51.05 -1.09 0.00	43.68 -0.67 0.00	40.72 -0.58 0.00	39.24 -0.60 0.00	38.48 -0.79 0.00	58.58 -0.53 0.00	85.47 -0.69 0.00	76.21 -0.77 0.00	69.65 -0.85 0.00	55.76 -0.73 0.00	48.81 -0.74 0.00	48.86 -1.05 0.00	38.11 -0.66 0.00
LYONS_FALL_HYD 23570	43.99 0.65 0.00	38.89 0.61 0.00	40.04 0.55 0.00	39.45 0.54 0.00	37.58 0.52 0.00	44.77 0.62 0.00	66.14 1.36 0.00	68.29 1.67 0.00	62.19 1.28 0.00	54.25 1.32 0.00	54.25 1.32 0.00	53.39 1.25 0.00	45.41 1.06 0.00	42.33 1.03 0.00	40.79 0.96 0.00	40.16 0.90 0.00	60.48 1.36 0.00	88.48 2.33 0.00	79.06 2.08 0.00	72.26 1.76 0.00	57.96 1.47 0.00	50.70 1.14 0.00	50.80 0.90 0.00	39.39 0.62 0.00
MADISON___COUNTY_LFGE 323628	44.53 1.00 -0.19	39.33 0.84 -0.22	40.28 0.79 0.00	39.64 0.74 0.00	37.89 0.70 -0.13	45.00 0.84 -0.01	66.01 1.23 0.00	68.22 1.60 0.00	62.25 1.34 0.00	54.51 1.48 -0.10	54.56 1.48 -0.14	53.83 1.51 -0.18	46.03 1.29 -0.40	42.91 1.20 -0.41	41.43 1.16 -0.44	40.93 1.18 -0.49	60.65 1.54 0.00	88.57 2.41 0.00	79.21 2.23 0.00	72.55 1.97 -0.08	58.40 1.69 -0.21	51.07 1.29 -0.23	51.06 1.15 0.00	40.13 0.85 -0.50
MAPLE RIDGE_WT_1 323574	42.93 -0.09 0.33	37.85 -0.04 0.38	39.41 -0.08 0.00	38.86 -0.04 0.00	36.79 -0.04 0.23	44.04 -0.09 0.02	64.65 -0.13 0.00	66.42 -0.20 0.00	60.67 -0.24 0.00	52.50 -0.26 0.17	52.37 -0.32 0.24	51.47 -0.36 0.30	43.32 -0.35 0.67	40.24 -0.37 0.69	38.70 -0.40 0.74	37.96 -0.47 0.83	58.41 -0.71 0.00	85.04 -1.12 0.00	75.90 -1.08 0.00	69.38 -0.99 0.13	55.35 -0.79 0.35	48.53 -0.64 0.38	49.25 -0.65 0.00	37.50 -0.43 0.84

MAPLE RIDGE_WT_2 323611	42.93 -0.09 0.33	37.85 -0.04 0.38	39.41 -0.08 0.00	38.86 -0.04 0.00	36.79 -0.04 0.23	44.04 -0.09 0.02	64.65 -0.13 0.00	66.42 -0.20 0.00	60.67 -0.24 0.00	52.50 -0.26 0.17	52.37 -0.32 0.24	51.47 -0.36 0.30	43.32 -0.35 0.67	40.24 -0.37 0.69	38.70 -0.40 0.74	37.96 -0.47 0.83	58.41 -0.71 0.00	85.04 -1.12 0.00	75.90 -1.08 0.00	69.38 -0.99 0.13	55.35 -0.79 0.35	48.53 -0.64 0.38	49.25 -0.65 0.00	37.50 -0.43 0.84
MG INDUSTRY___DRP 24185	52.44 1.91 -7.19	48.38 1.68 -8.42	41.23 1.74 0.00	40.57 1.67 0.00	43.73 1.59 -5.08	46.55 1.99 -0.42	66.79 2.01 0.00	68.82 2.20 0.00	63.41 2.50 0.00	59.14 2.38 -3.83	60.81 2.38 -5.49	61.47 2.40 -6.93	61.60 1.82 -15.43	58.81 1.69 -15.81	58.30 1.63 -16.83	59.82 1.61 -18.95	61.42 2.31 0.00	89.60 3.45 0.00	80.29 3.31 0.00	76.65 3.10 -3.04	67.15 2.60 -8.06	60.53 2.23 -8.74	52.22 2.25 -0.07	59.45 1.40 -19.28
MID___OSWEGATCHIE_HYD 23849	42.22 -1.13 0.00	37.74 -0.54 0.00	38.66 -0.83 0.00	38.28 -0.62 0.00	36.50 -0.56 0.00	43.22 -0.93 0.00	64.91 0.13 0.00	66.76 0.13 0.00	60.24 -0.67 0.00	52.40 -0.53 0.00	52.29 -0.64 0.00	51.05 -1.09 0.00	43.68 -0.67 0.00	40.72 -0.58 0.00	39.24 -0.60 0.00	38.48 -0.79 0.00	58.58 -0.53 0.00	85.47 -0.69 0.00	76.21 -0.77 0.00	69.65 -0.85 0.00	55.76 -0.73 0.00	48.81 -0.74 0.00	48.86 -1.05 0.00	38.11 -0.66 0.00
MID___RAQUETTE_HYD 23851	40.96 -2.38 0.00	37.01 -1.26 0.00	37.75 -1.74 0.00	37.54 -1.36 0.00	35.87 -1.19 0.00	42.20 -1.94 0.00	64.13 -0.65 0.00	65.62 -1.00 0.00	58.78 -2.13 0.00	50.86 -2.06 0.00	50.76 -2.17 0.00	49.12 -3.02 0.00	42.35 -2.00 0.00	39.44 -1.86 0.00	38.00 -1.83 0.00	37.06 -2.20 0.00	57.11 -2.01 0.00	82.97 -3.19 0.00	73.74 -3.23 0.00	67.40 -3.10 0.00	53.90 -2.60 0.00	47.33 -2.23 0.00	47.46 -2.45 0.00	37.14 -1.63 0.00
MILLIKEN___1 23584	44.14 -0.22 -1.02	39.12 -0.34 -1.19	39.05 -0.43 0.00	38.40 -0.51 0.00	37.33 -0.44 -0.72	43.59 -0.62 -0.06	63.68 -1.10 0.00	64.69 -1.93 0.00	58.53 -2.38 0.00	51.77 -1.69 -0.54	52.01 -1.69 -0.77	51.50 -1.62 -0.97	45.13 -1.37 -2.16	42.20 -1.32 -2.22	40.96 -1.23 -2.36	40.74 -1.18 -2.66	57.11 -2.01 0.00	83.31 -2.84 0.00	74.59 -2.39 0.00	68.53 -2.40 -0.43	55.93 -1.69 -1.13	49.10 -1.68 -1.23	48.07 -1.85 -0.01	40.00 -1.47 -2.70
MILLIKEN___2 23585	44.14 -0.22 -1.02	39.12 -0.34 -1.19	39.05 -0.43 0.00	38.40 -0.51 0.00	37.33 -0.44 -0.72	43.59 -0.62 -0.06	63.68 -1.10 0.00	64.69 -1.93 0.00	58.53 -2.38 0.00	51.77 -1.69 -0.54	52.01 -1.69 -0.77	51.50 -1.62 -0.97	45.13 -1.37 -2.16	42.20 -1.32 -2.22	40.96 -1.23 -2.36	40.74 -1.18 -2.66	57.11 -2.01 0.00	83.31 -2.84 0.00	74.59 -2.39 0.00	68.53 -2.40 -0.43	55.93 -1.69 -1.13	49.10 -1.68 -1.23	48.07 -1.85 -0.01	40.00 -1.47 -2.70
MILLIKEN___DIESEL 23629	44.14 -0.22 -1.02	39.12 -0.34 -1.19	39.05 -0.43 0.00	38.40 -0.51 0.00	37.33 -0.44 -0.72	43.59 -0.62 -0.06	63.68 -1.10 0.00	64.69 -1.93 0.00	58.53 -2.38 0.00	51.77 -1.69 -0.54	52.01 -1.69 -0.77	51.50 -1.62 -0.97	45.13 -1.37 -2.16	42.20 -1.32 -2.22	40.96 -1.23 -2.36	40.74 -1.18 -2.66	57.11 -2.01 0.00	83.31 -2.84 0.00	74.59 -2.39 0.00	68.53 -2.40 -0.43	55.93 -1.69 -1.13	49.10 -1.68 -1.23	48.07 -1.85 -0.01	40.00 -1.47 -2.70
MILLSEAT___LFGE 323607	43.81 -0.30 -0.77	38.46 -0.73 -0.91	38.58 -0.91 0.00	37.73 -1.17 0.00	36.79 -0.82 -0.55	42.03 -2.16 -0.04	59.60 -5.18 0.00	62.09 -4.53 0.00	56.77 -4.14 0.00	50.06 -3.28 -0.41	49.92 -3.60 -0.59	49.18 -3.70 -0.74	43.38 -2.62 -1.65	40.55 -2.44 -1.69	39.48 -2.15 -1.80	39.21 -2.08 -2.03	55.75 -3.37 0.00	79.78 -6.38 0.00	71.74 -5.23 0.00	65.61 -5.22 -0.33	54.36 -2.99 -0.86	47.86 -2.63 -0.93	47.47 -2.45 -0.01	39.40 -1.43 -2.06
MODEL_CITY_ENERGY 24167	43.16 -1.00 -0.82	37.89 -1.34 -0.96	37.95 -1.54 0.00	37.07 -1.83 0.00	36.23 -1.41 -0.58	41.15 -3.05 -0.05	57.72 -7.06 0.00	60.16 -6.46 0.00	55.06 -5.85 0.00	48.60 -4.76 -0.43	48.41 -5.13 -0.62	47.71 -5.21 -0.78	42.23 -3.86 -1.74	39.49 -3.59 -1.78	38.54 -3.19 -1.90	38.30 -3.10 -2.14	54.09 -5.02 0.00	76.94 -9.22 0.00	69.28 -7.70 0.00	63.44 -7.40 -0.34	52.83 -4.58 -0.91	46.58 -3.96 -0.98	46.27 -3.64 -0.01	38.73 -2.21 -2.17
MODERN_LFGE___ 323580	43.16 -1.00 -0.82	37.89 -1.34 -0.96	37.95 -1.54 0.00	37.07 -1.83 0.00	36.23 -1.41 -0.58	41.15 -3.05 -0.05	57.72 -7.06 0.00	60.16 -6.46 0.00	55.06 -5.85 0.00	48.60 -4.76 -0.43	48.41 -5.13 -0.62	47.71 -5.21 -0.78	42.23 -3.86 -1.74	39.49 -3.59 -1.78	38.54 -3.19 -1.90	38.30 -3.10 -2.14	54.09 -5.02 0.00	76.94 -9.22 0.00	69.28 -7.70 0.00	63.44 -7.40 -0.34	52.83 -4.58 -0.91	46.58 -3.96 -0.98	46.27 -3.64 -0.01	38.73 -2.21 -2.17
MOHAWK_PAPER___DRP 24187	53.44 2.73 -7.36	49.35 2.45 -8.63	42.02 2.53 0.00	41.35 2.45 0.00	44.63 2.37 -5.20	47.58 3.00 -0.43	68.21 3.43 0.00	69.82 3.20 0.00	64.38 3.47 0.00	60.18 3.28 -3.97	61.90 3.28 -5.69	62.55 3.23 -7.18	62.85 2.53 -15.98	59.99 2.31 -16.37	59.53 2.27 -17.43	61.12 2.24 -19.62	62.43 3.31 0.00	91.15 5.00 0.00	81.75 4.77 0.00	78.02 4.37 -3.15	68.34 3.50 -8.34	61.78 3.17 -9.05	52.92 2.94 -0.07	60.75 2.02 -19.96
MONGAUP___HYD 23641	53.26 4.68 -5.23	48.39 3.98 -6.13	43.52 4.03 0.00	42.87 3.97 0.00	44.35 3.59 -3.70	48.86 4.41 -0.30	70.80 6.02 0.00	73.62 7.00 0.00	67.79 6.88 0.00	62.15 6.46 -2.77	63.41 6.51 -3.97	63.56 6.41 -5.00	60.67 5.19 -11.14	57.50 4.79 -11.41	56.60 4.62 -12.15	57.57 4.63 -13.68	65.97 6.86 0.00	97.10 10.94 0.00	86.68 9.70 0.00	81.72 9.02 -2.20	69.48 7.17 -5.81	61.71 5.85 -6.31	55.70 5.74 -0.05	56.52 3.84 -13.91
MONTAUK___DIESEL 23721	54.77 5.72 -5.70	50.20 5.24 -6.68	49.99 10.50 0.00	48.94 10.04 0.00	50.39 9.30 -4.03	55.73 11.26 -0.33	75.59 10.82 0.00	81.81 15.19 0.00	77.92 16.45 -0.57	85.74 16.04 -16.78	80.91 10.96 -17.03	78.26 10.58 -15.53	81.52 8.82 -28.35	77.48 12.06 -24.12	76.72 11.63 -25.26	73.65 7.93 -26.46	105.04 11.82 -34.10	144.54 27.23 -31.16	140.12 24.02 -39.12	127.07 21.01 -35.56	113.95 14.97 -42.48	106.52 9.47 -47.50	66.75 9.48 -7.36	64.16 10.24 -15.15
MUNSVILLE_WIND_PWR 323609	48.70 3.64 -1.72	43.35 3.06 -2.01	42.57 3.08 0.00	41.82 2.92 0.00	41.05 2.78 -1.21	47.65 3.40 -0.10	70.02 5.25 0.00	72.48 5.86 0.00	65.84 4.93 0.00	58.71 4.87 -0.91	59.10 4.87 -1.30	58.63 4.85 -1.64	51.90 3.90 -3.65	48.76 3.72 -3.74	47.28 3.47 -3.99	47.28 3.53 -4.49	64.20 5.08 0.00	94.17 8.01 0.00	84.29 7.31 0.00	77.71 6.49 -0.72	63.77 5.37 -1.91	55.99 4.36 -2.07	53.91 3.99 -0.02	46.13 2.79 -4.57
N SALMON___HYD 24042	42.26 -1.08 0.00	37.74 -0.54 0.00	38.86 -0.63 0.00	38.47 -0.43 0.00	36.61 -0.44 0.00	43.57 -0.57 0.00	65.62 0.84 0.00	67.22 0.60 0.00	60.60 -0.30 0.00	52.40 -0.53 0.00	52.35 -0.58 0.00	51.25 -0.89 0.00	43.90 -0.44 0.00	40.72 -0.58 0.00	39.32 -0.52 0.00	38.63 -0.63 0.00	58.94 -0.18 0.00	85.73 -0.43 0.00	76.36 -0.62 0.00	69.65 -0.85 0.00	55.65 -0.85 0.00	49.01 -0.55 0.00	49.06 -0.85 0.00	38.15 -0.62 0.00
N.E. GEN_SANDY PD 24062	52.41 3.08 -5.99	49.29 2.72 -8.30	42.29 2.80 0.00	41.62 2.72 0.00	44.33 2.63 -4.65	49.70 3.18 -2.37	66.29 3.50 1.99	70.48 3.86 0.01	65.17 4.26 0.00	60.41 4.02 -3.46	61.86 3.97 -4.96	62.36 3.96 -6.26	61.33 3.06 -13.92	58.46 2.89 -14.27	57.81 2.79 -15.19	59.11 2.75 -17.10	62.90 3.78 0.00	91.84 5.69 0.00	82.52 5.54 0.00	78.39 5.15 -2.75	68.00 4.24 -7.27	61.06 3.62 -7.89	53.71 3.74 -0.06	58.61 2.44 -17.40

NARROWS_GT1_1 24228	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_2 24229	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_3 24230	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_4 24231	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_5 24232	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_6 24233	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_7 24234	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT1_8 24235	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_1 24236	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_2 24237	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_3 24238	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_4 24239	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_5 24240	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_6 24241	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_7 24242	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NARROWS_GT2_8 24243	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16

NEG CAPITAL___MECHNVIL 23645	53.91 3.34 -7.23	49.77 3.02 -8.47	42.61 3.12 0.00	41.94 3.03 0.00	45.13 2.96 -5.11	48.28 3.71 -0.42	69.05 4.28 0.00	70.15 3.53 0.00	64.99 4.08 0.00	60.68 3.86 -3.89	62.37 3.86 -5.57	62.98 3.81 -7.03	62.96 2.97 -15.65	60.06 2.73 -16.03	59.57 2.67 -17.07	61.11 2.63 -19.22	62.96 3.84 0.00	91.84 5.69 0.00	82.67 5.70 0.00	78.80 5.22 -3.09	68.79 4.12 -8.17	62.28 3.87 -8.86	53.57 3.59 -0.07	60.84 2.52 -19.55
NEG CENTRAL_HIGH_ACRES 23767	42.62 -1.34 -0.62	37.63 -1.38 -0.73	37.99 -1.50 0.00	37.23 -1.67 0.00	36.05 -1.45 -0.44	41.93 -2.25 -0.04	60.63 -4.15 0.00	62.82 -3.80 0.00	57.32 -3.59 0.00	50.40 -2.86 -0.33	50.44 -2.96 -0.47	49.77 -2.97 -0.60	43.41 -2.26 -1.33	40.56 -2.11 -1.36	39.33 -1.95 -1.45	39.01 -1.88 -1.63	56.04 -3.07 0.00	81.16 -5.00 0.00	72.74 -4.23 0.00	66.53 -4.23 -0.26	54.42 -2.77 -0.69	47.78 -2.53 -0.75	47.42 -2.50 -0.01	38.77 -1.67 -1.66
NEG CENTRAL___DRP 24199	43.95 -0.04 -0.65	38.81 -0.23 -0.76	39.17 -0.32 0.00	38.47 -0.43 0.00	37.18 -0.33 -0.46	43.52 -0.66 -0.04	63.29 -1.49 0.00	65.56 -1.07 0.00	59.69 -1.22 0.00	52.74 -0.53 -0.34	52.79 -0.64 -0.49	52.14 -0.63 -0.62	45.37 -0.35 -1.38	42.34 -0.37 -1.42	41.06 -0.28 -1.51	40.72 -0.24 -1.70	58.35 -0.77 0.00	84.95 -1.21 0.00	76.05 -0.92 0.00	69.71 -1.06 -0.27	56.76 -0.45 -0.72	49.84 -0.50 -0.78	49.31 -0.60 -0.01	40.11 -0.39 -1.73
NEG CENTRAL___INDECK 23768	45.47 1.21 -0.91	40.03 0.69 -1.07	40.08 0.59 0.00	39.25 0.35 0.00	38.22 0.52 -0.64	44.20 0.00 -0.05	63.94 -0.84 0.00	66.69 0.07 0.00	60.73 -0.18 0.00	53.73 0.32 -0.48	53.78 0.16 -0.69	53.01 0.00 -0.87	46.55 0.27 -1.94	43.50 0.21 -1.99	42.27 0.32 -2.12	42.00 0.35 -2.39	59.53 0.41 0.00	86.33 0.17 0.00	77.44 0.46 0.00	70.81 -0.07 -0.38	58.24 0.73 -1.01	51.10 0.45 -1.10	50.26 0.35 -0.01	41.55 0.35 -2.43
NEG CENTRAL___SENECA 23627	44.39 0.30 -0.75	39.15 0.00 -0.87	39.41 -0.08 0.00	38.71 -0.19 0.00	37.47 -0.11 -0.53	43.70 -0.49 -0.04	63.35 -1.43 0.00	65.82 -0.80 0.00	59.93 -0.97 0.00	53.11 -0.21 -0.39	53.12 -0.37 -0.56	52.49 -0.36 -0.71	45.80 -0.13 -1.59	42.76 -0.17 -1.63	41.48 -0.08 -1.73	41.13 -0.08 -1.95	58.58 -0.53 0.00	85.21 -0.95 0.00	76.36 -0.62 0.00	69.97 -0.85 -0.31	57.15 -0.17 -0.83	50.26 -0.20 -0.90	49.56 -0.35 -0.01	40.48 -0.27 -1.98
NEG CENTRAL___STATE_STREET 24147	44.69 0.69 -0.65	39.50 0.46 -0.76	39.88 0.39 0.00	39.17 0.27 0.00	37.81 0.30 -0.46	44.41 0.22 0.04	64.84 0.06 0.00	66.82 0.20 0.00	60.67 -0.24 0.00	53.59 0.32 -0.35	53.74 0.32 -0.49	53.13 0.36 -0.62	46.09 0.35 -1.39	43.01 0.29 -1.42	41.67 0.32 -1.52	41.32 0.35 -1.71	59.41 0.30 0.00	86.67 0.52 0.00	77.59 0.62 0.00	71.13 0.35 -0.27	57.78 0.56 -0.73	50.59 0.25 -0.79	50.01 0.10 -0.01	40.51 0.00 -1.74
NEG MILLWOOD___DRP 24198	53.46 4.29 -5.82	48.62 3.52 -6.83	43.08 3.59 0.00	42.52 3.62 0.00	44.40 3.22 -4.11	48.55 4.06 -0.34	70.22 5.44 0.00	73.42 6.80 0.00	67.49 6.58 0.00	62.31 6.30 -3.08	63.70 6.35 -4.42	63.92 6.20 -5.57	61.72 4.97 -12.41	58.60 4.58 -12.71	57.75 4.38 -13.53	58.86 4.36 -15.24	65.68 6.56 0.00	96.58 10.42 0.00	86.29 9.31 0.00	81.55 8.60 -2.45	69.86 6.89 -6.48	62.28 5.70 -7.03	55.85 5.89 -0.06	58.07 3.80 -15.50
NEG NORTH_FLCN_SEA 23793	42.91 -0.43 0.00	38.16 -0.11 0.00	39.37 -0.12 0.00	38.90 0.00 0.00	37.02 -0.04 0.00	44.15 0.00 0.00	66.07 1.30 0.00	67.62 1.00 0.00	61.15 0.24 0.00	52.88 -0.05 0.00	52.82 -0.11 0.00	51.88 -0.26 0.00	44.30 -0.04 0.00	41.14 -0.17 0.00	39.71 -0.12 0.00	39.10 -0.16 0.00	59.47 0.35 0.00	86.41 0.26 0.00	77.05 0.08 0.00	70.36 -0.14 0.00	56.16 -0.34 0.00	49.46 -0.10 0.00	49.66 -0.25 0.00	38.62 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	41.91 -1.43 0.00	37.28 -1.00 0.00	38.46 -1.03 0.00	38.01 -0.89 0.00	36.17 -0.89 0.00	43.13 -1.02 0.00	64.65 -0.13 0.00	66.09 -0.53 0.00	59.81 -1.10 0.00	51.61 -1.32 0.00	51.55 -1.38 0.00	50.63 -1.51 0.00	43.24 -1.11 0.00	40.19 -1.12 0.00	38.80 -1.04 0.00	38.16 -1.10 0.00	58.11 -1.00 0.00	84.52 -1.64 0.00	75.28 -1.69 0.00	68.81 -1.69 0.00	54.86 -1.64 0.00	48.37 -1.19 0.00	48.51 -1.40 0.00	37.76 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	42.74 -0.61 0.00	38.05 -0.23 0.00	39.25 -0.24 0.00	38.78 -0.12 0.00	36.87 -0.19 0.00	43.97 -0.18 0.00	65.88 1.10 0.00	67.49 0.87 0.00	61.03 0.12 0.00	52.72 -0.21 0.00	52.67 -0.26 0.00	51.78 -0.36 0.00	44.21 -0.13 0.00	41.01 -0.29 0.00	39.59 -0.24 0.00	38.99 -0.27 0.00	59.29 0.18 0.00	86.24 0.09 0.00	76.90 -0.08 0.00	70.15 -0.35 0.00	55.99 -0.51 0.00	49.36 -0.20 0.00	49.51 -0.40 0.00	38.50 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	42.74 -0.61 0.00	38.05 -0.23 0.00	39.25 -0.24 0.00	38.78 -0.12 0.00	36.87 -0.19 0.00	43.97 -0.18 0.00	65.88 1.10 0.00	67.49 0.87 0.00	61.03 0.12 0.00	52.72 -0.21 0.00	52.67 -0.26 0.00	51.78 -0.36 0.00	44.21 -0.13 0.00	41.01 -0.29 0.00	39.59 -0.24 0.00	38.99 -0.27 0.00	59.29 0.18 0.00	86.24 0.09 0.00	76.90 -0.08 0.00	70.15 -0.35 0.00	55.99 -0.51 0.00	49.36 -0.20 0.00	49.51 -0.40 0.00	38.50 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	42.74 -0.61 0.00	38.05 -0.23 0.00	39.25 -0.24 0.00	38.78 -0.12 0.00	36.87 -0.19 0.00	43.97 -0.18 0.00	65.88 1.10 0.00	67.49 0.87 0.00	61.03 0.12 0.00	52.72 -0.21 0.00	52.67 -0.26 0.00	51.78 -0.36 0.00	44.21 -0.13 0.00	41.01 -0.29 0.00	39.59 -0.24 0.00	38.99 -0.27 0.00	59.29 0.18 0.00	86.24 0.09 0.00	76.90 -0.08 0.00	70.15 -0.35 0.00	55.99 -0.51 0.00	49.36 -0.20 0.00	49.51 -0.40 0.00	38.50 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	43.28 -0.87 -0.81	37.96 -1.26 -0.95	38.03 -1.46 0.00	37.15 -1.75 0.00	36.29 -1.33 -0.57	41.28 -2.91 -0.05	57.98 -6.80 0.00	60.36 -6.26 0.00	55.24 -5.66 0.00	48.80 -4.55 -0.43	48.62 -4.92 -0.61	47.91 -5.01 -0.77	42.38 -3.68 -1.72	39.63 -3.43 -1.76	38.64 -3.07 -1.88	38.39 -2.98 -2.11	54.27 -4.85 0.00	77.28 -8.87 0.00	69.59 -7.39 0.00	63.72 -7.12 -0.34	52.99 -4.41 -0.90	46.76 -3.77 -0.97	46.47 -3.44 -0.01	38.79 -2.13 -2.15
NEG WEST___LANCASTR 23811	43.03 -1.30 -0.99	37.75 -1.68 -1.16	37.67 -1.82 0.00	36.88 -2.02 0.00	36.01 -1.74 -0.70	41.20 -3.00 -0.06	58.56 -6.22 0.00	61.09 -5.53 0.00	55.79 -5.12 0.00	49.43 -4.02 -0.52	49.45 -4.23 -0.75	48.76 -4.33 -0.95	43.08 -3.37 -2.11	40.32 -3.14 -2.16	39.30 -2.83 -2.30	39.10 -2.75 -2.59	54.68 -4.43 0.00	78.49 -7.67 0.00	70.67 -6.31 0.00	64.85 -6.06 -0.42	53.75 -3.84 -1.10	47.33 -3.42 -1.19	46.67 -3.24 -0.01	39.11 -2.29 -2.63
NEG_PENN_ALLEGHNY 23528	46.03 0.78 -1.90	41.04 0.54 -2.23	40.00 0.51 0.00	39.33 0.43 0.00	38.81 0.41 -1.34	44.57 0.31 -0.11	64.71 -0.06 0.00	67.15 0.53 0.00	61.40 0.49 0.00	54.73 0.79 -1.01	55.22 0.85 -1.44	54.74 0.78 -1.82	49.02 0.62 -4.05	45.99 0.54 -4.15	44.81 0.56 -4.42	44.79 0.55 -4.97	59.77 0.65 0.00	87.10 0.95 0.00	77.98 1.00 0.00	72.14 0.85 -0.80	59.63 1.02 -2.11	52.54 0.69 -2.29	50.57 0.65 -0.02	44.22 0.39 -5.06
NEG___GEN_MONROE 24207	44.15 0.13 -0.68	38.88 -0.19 -0.79	39.17 -0.32 0.00	38.36 -0.54 0.00	37.20 -0.33 -0.48	43.04 -1.15 -0.04	61.99 -2.79 0.00	64.42 -2.20 0.00	58.78 -2.13 0.00	51.75 -1.53 -0.36	51.70 -1.75 -0.51	50.91 -1.88 -0.65	44.55 -1.24 -1.44	41.62 -1.16 -1.48	40.41 -1.00 -1.57	40.09 -0.94 -1.77	57.46 -1.66 0.00	83.05 -3.10 0.00	74.59 -2.39 0.00	68.11 -2.68 -0.28	55.95 -1.30 -0.75	49.13 -1.24 -0.82	48.71 -1.20 -0.01	39.91 -0.66 -1.80

NEPA__ENERGY 23901	42.86 -1.60 -1.12	37.75 -1.84 -1.31	37.59 -1.90 0.00	36.88 -2.02 0.00	36.00 -1.85 -0.79	41.25 -2.96 -0.06	58.88 -5.89 0.00	61.16 -5.46 0.00	55.73 -5.18 0.00	49.60 -3.92 -0.59	49.81 -3.97 -0.85	49.15 -4.07 -1.07	43.36 -3.37 -2.39	40.61 -3.14 -2.45	39.53 -2.91 -2.60	39.33 -2.87 -2.93	54.51 -4.61 0.00	78.66 -7.50 0.00	70.51 -6.47 0.00	64.91 -6.06 -0.47	53.79 -3.95 -1.25	47.44 -3.47 -1.35	46.67 -3.24 -0.01	39.31 -2.44 -2.98
NEVERSINK__HYD 23608	50.61 2.34 -4.92	46.03 1.99 -5.77	41.54 2.05 0.00	41.00 2.10 0.00	42.39 1.85 -3.48	46.59 2.16 -0.28	67.30 2.53 0.00	69.82 3.20 0.00	64.26 3.35 0.00	60.19 4.66 -2.60	61.43 4.76 -3.73	61.54 4.69 -4.71	58.55 3.73 -10.48	54.56 2.52 -10.74	53.58 2.31 -11.43	54.49 2.36 -12.87	62.60 3.49 0.00	91.93 5.77 0.00	81.98 5.00 0.00	77.15 4.58 -2.07	65.58 3.62 -5.47	58.42 2.92 -5.94	53.10 3.14 -0.05	53.88 2.02 -13.10
NEWTON__FALLS_HYD 23847	42.22 -1.13 0.00	37.74 -0.54 0.00	38.66 -0.83 0.00	38.28 -0.62 0.00	36.50 -0.56 0.00	43.22 -0.93 0.00	64.91 0.13 0.00	66.76 0.13 0.00	60.24 -0.67 0.00	52.40 -0.53 0.00	52.29 -0.64 0.00	51.05 -1.09 0.00	43.68 -0.67 0.00	40.72 -0.58 0.00	39.24 -0.60 0.00	38.48 -0.79 0.00	58.58 -0.53 0.00	85.47 -0.69 0.00	76.21 -0.77 0.00	69.65 -0.85 0.00	55.76 -0.73 0.00	48.81 -0.74 0.00	48.86 -1.05 0.00	38.11 -0.66 0.00
NIAGARA____ 23760	42.76 -1.39 -0.81	37.57 -1.65 -0.94	37.63 -1.86 0.00	36.76 -2.14 0.00	35.92 -1.70 -0.57	40.75 -3.44 -0.05	56.94 -7.84 0.00	59.29 -7.33 0.00	54.27 -6.64 0.00	47.90 -5.45 -0.43	47.72 -5.82 -0.61	46.97 -5.94 -0.77	41.63 -4.43 -1.72	38.97 -4.09 -1.76	38.00 -3.70 -1.87	37.76 -3.61 -2.11	53.32 -5.79 0.00	75.65 -10.51 0.00	68.20 -8.78 0.00	62.45 -8.39 -0.34	52.02 -5.37 -0.90	45.92 -4.61 -0.97	45.67 -4.24 -0.01	38.32 -2.60 -2.14
NINE_MILE_1 23575	42.63 -1.04 -0.32	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.28 -1.00 -0.23	42.84 -1.32 -0.02	62.57 -2.20 0.00	64.36 -2.27 0.00	58.84 -2.07 0.00	51.46 -1.64 -0.17	51.64 -1.53 -0.24	50.94 -1.51 -0.31	43.88 -1.15 -0.69	40.93 -1.07 -0.70	39.55 -1.04 -0.75	39.12 -0.98 -0.84	57.28 -1.83 0.00	83.31 -2.84 0.00	74.51 -2.46 0.00	68.31 -2.33 -0.14	55.16 -1.69 -0.36	48.41 -1.54 -0.39	48.41 -1.50 0.00	38.77 -0.85 -0.86
NINE_MILE_2 23744	42.62 -1.04 -0.32	37.65 -1.00 -0.37	38.42 -1.07 0.00	37.81 -1.09 0.00	36.28 -1.00 -0.22	42.84 -1.32 -0.02	62.57 -2.20 0.00	64.42 -2.20 0.00	58.84 -2.07 0.00	51.46 -1.64 -0.17	51.64 -1.53 -0.24	50.93 -1.51 -0.30	43.87 -1.15 -0.68	40.92 -1.07 -0.69	39.54 -1.04 -0.74	39.11 -0.98 -0.83	57.28 -1.83 0.00	83.31 -2.84 0.00	74.51 -2.46 0.00	68.31 -2.33 -0.13	55.15 -1.69 -0.35	48.40 -1.54 -0.38	48.41 -1.50 0.00	38.76 -0.85 -0.85
NM_CAPITAL__DRP 24208	53.28 2.64 -7.29	49.15 2.33 -8.54	41.90 2.41 0.00	41.24 2.33 0.00	44.47 2.26 -5.15	47.45 2.87 -0.43	67.89 3.11 0.00	69.49 2.86 0.00	64.14 3.23 0.00	59.93 3.07 -3.93	61.63 3.07 -5.63	62.27 3.02 -7.11	62.51 2.35 -15.82	59.66 2.15 -16.21	59.16 2.07 -17.25	60.77 2.08 -19.43	62.19 3.07 0.00	90.72 4.57 0.00	81.29 4.31 0.00	77.64 4.02 -3.12	68.03 3.28 -8.26	61.44 2.92 -8.96	52.72 2.74 -0.07	60.36 1.82 -19.76
NM_CENTRAL__DRP 24181	43.76 -0.04 -0.46	38.62 -0.19 -0.54	39.25 -0.24 0.00	38.63 -0.27 0.00	37.16 -0.22 -0.33	43.78 -0.40 -0.03	63.94 -0.84 0.00	66.09 -0.53 0.00	60.36 -0.55 0.00	52.96 -0.21 -0.24	53.17 -0.11 -0.35	52.48 -0.10 -0.44	45.33 0.00 -0.98	42.31 0.00 -1.01	40.90 0.00 -1.07	40.51 0.04 -1.21	58.82 -0.30 0.00	85.64 -0.52 0.00	76.59 -0.38 0.00	70.27 -0.42 -0.19	56.89 -0.11 -0.51	49.87 -0.25 -0.56	49.66 -0.25 0.00	39.92 -0.08 -1.23
NM_FRONTIER__DRP 24179	43.04 -1.13 -0.82	37.78 -1.45 -0.96	37.83 -1.66 0.00	36.96 -1.95 0.00	36.12 -1.52 -0.58	40.97 -3.22 -0.05	57.26 -7.51 0.00	59.63 -7.00 0.00	54.57 -6.33 0.00	48.18 -5.19 -0.43	47.99 -5.56 -0.62	47.29 -5.63 -0.78	41.92 -4.17 -1.75	39.21 -3.88 -1.79	38.27 -3.47 -1.90	38.03 -3.38 -2.14	53.68 -5.44 0.00	76.16 -9.99 0.00	68.59 -8.39 0.00	62.81 -8.04 -0.34	52.38 -5.03 -0.91	46.23 -4.31 -0.99	45.97 -3.94 -0.01	38.55 -2.40 -2.18
NM_ST_REGIS__HYD 24053	41.26 -2.08 0.00	37.17 -1.11 0.00	37.99 -1.50 0.00	37.73 -1.17 0.00	36.06 -1.00 0.00	42.51 -1.63 0.00	64.52 -0.26 0.00	66.02 -0.60 0.00	59.26 -1.64 0.00	51.23 -1.69 0.00	51.13 -1.80 0.00	49.64 -2.50 0.00	42.70 -1.64 0.00	39.73 -1.57 0.00	38.32 -1.51 0.00	37.42 -1.85 0.00	57.52 -1.60 0.00	83.66 -2.50 0.00	74.36 -2.62 0.00	67.96 -2.54 0.00	54.29 -2.20 0.00	47.72 -1.83 0.00	47.81 -2.10 0.00	37.38 -1.40 0.00
NORTHPORT__1 23551	52.17 3.12 -5.70	47.37 2.41 -6.68	43.00 3.51 0.00	42.25 3.35 0.00	44.16 3.08 -4.03	48.54 4.06 -0.33	69.31 4.53 0.00	73.28 6.66 0.00	68.97 7.49 -0.57	76.77 6.83 -17.02	76.38 6.83 -16.62	73.95 6.73 -15.08	77.73 5.41 -27.98	70.55 5.12 -24.13	70.04 4.94 -25.26	70.06 4.79 -26.01	100.23 6.98 -34.14	127.23 9.91 -31.16	125.26 9.16 -39.12	114.73 8.60 -35.62	105.81 6.84 -42.48	102.93 5.90 -47.48	62.82 6.24 -6.68	57.84 3.92 -15.15
NORTHPORT__2 23552	52.17 3.12 -5.70	47.37 2.41 -6.68	43.00 3.51 0.00	42.25 3.35 0.00	44.16 3.08 -4.03	48.54 4.06 -0.33	69.31 4.53 0.00	73.28 6.66 0.00	68.97 7.49 -0.57	76.77 6.83 -17.02	76.38 6.83 -16.62	73.95 6.73 -15.08	77.73 5.41 -27.98	70.55 5.12 -24.13	70.04 4.94 -25.26	70.06 4.79 -26.01	100.23 6.98 -34.14	127.23 9.91 -31.16	125.26 9.16 -39.12	114.73 8.60 -35.62	105.81 6.84 -42.48	102.93 5.90 -47.48	62.82 6.24 -6.68	57.84 3.92 -15.15
NORTHPORT__3 23553	53.47 4.42 -5.70	48.44 3.48 -6.68	44.11 4.62 0.00	43.30 4.40 0.00	45.20 4.11 -4.03	49.77 5.30 -0.33	71.32 6.54 0.00	75.35 8.73 0.00	70.86 9.38 -0.57	78.38 8.57 -16.87	77.73 8.15 -16.65	75.33 8.08 -15.11	78.91 6.56 -28.00	71.88 6.53 -24.06	71.31 6.29 -25.19	71.09 5.81 -26.02	101.81 8.57 -34.12	130.59 13.27 -31.16	128.18 12.09 -39.12	117.31 11.21 -35.60	107.84 8.87 -42.48	104.37 7.33 -47.48	64.20 7.59 -6.71	59.00 5.08 -15.15
NORTHPORT__4 23650	53.47 4.42 -5.70	48.44 3.48 -6.68	44.11 4.62 0.00	43.30 4.40 0.00	45.20 4.11 -4.03	49.77 5.30 -0.33	71.32 6.54 0.00	75.35 8.73 0.00	70.86 9.38 -0.57	78.38 8.57 -16.87	77.73 8.15 -16.65	75.33 8.08 -15.11	78.91 6.56 -28.00	71.88 6.53 -24.06	71.31 6.29 -25.19	71.09 5.81 -26.02	101.81 8.57 -34.12	130.59 13.27 -31.16	128.18 12.09 -39.12	117.31 11.21 -35.60	107.84 8.87 -42.48	104.37 7.33 -47.48	64.20 7.59 -6.71	59.00 5.08 -15.15
NORTHPORT__IC 23718	52.17 3.12 -5.70	47.37 2.41 -6.68	43.00 3.51 0.00	42.25 3.35 0.00	44.16 3.08 -4.03	48.54 4.06 -0.33	69.31 4.53 0.00	73.28 6.66 0.00	68.97 7.49 -0.57	76.77 6.83 -17.02	76.38 6.83 -16.62	73.95 6.73 -15.08	77.73 5.41 -27.98	70.55 5.12 -24.13	70.04 4.94 -25.26	70.06 4.79 -26.01	100.23 6.98 -34.14	127.23 9.91 -31.16	125.26 9.16 -39.12	114.73 8.60 -35.62	105.81 6.84 -42.48	102.93 5.90 -47.48	62.82 6.24 -6.68	57.84 3.92 -15.15
NPX_GEN_1385_PROXY 323591	51.06 2.60 -5.11	47.96 2.41 -7.27	43.04 3.55 0.00	42.25 3.35 0.00	44.20 3.11 -4.03	48.58 4.11 -0.33	68.47 3.69 0.00	72.35 5.73 0.00	68.12 6.64 -0.57	75.98 6.03 -17.02	75.59 6.03 -16.62	73.22 6.00 -15.08	77.11 4.79 -27.98	69.98 4.54 -24.13	69.48 4.38 -25.26	69.51 4.24 -26.01	99.40 6.15 -34.14	126.02 8.70 -31.16	124.18 8.08 -39.12	113.74 7.61 -35.62	105.02 6.04 -42.48	102.24 5.20 -47.48	62.12 5.54 -6.68	57.57 3.64 -15.15

NPX_GEN_CSC 323557	51.71 3.25 -5.11	48.53 2.99 -7.27	47.74 8.25 0.00	46.72 7.82 0.00	48.31 7.23 -4.03	53.13 8.65 -0.33	71.38 6.61 0.00	76.88 10.26 0.00	73.23 11.76 -0.57	81.62 11.91 -16.78	76.99 7.04 -17.02	74.45 6.78 -15.53	78.24 5.54 -28.35	74.43 9.00 -24.12	73.81 8.72 -25.26	70.74 5.03 -26.46	100.43 7.21 -34.10	136.27 18.95 -31.16	133.03 16.94 -39.12	120.94 14.88 -35.56	109.71 10.73 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.36	61.83 7.91 -15.15
NSINS_S_GLNS_FALLS 23858	53.04 2.38 -7.31	49.10 2.26 -8.57	41.86 2.37 0.00	41.20 2.30 0.00	44.56 2.33 -5.17	47.44 2.87 -0.43	67.63 2.85 0.00	68.29 1.67 0.00	63.53 2.62 0.00	59.53 2.70 -3.90	61.17 2.65 -5.60	61.71 2.50 -7.06	62.11 2.04 -15.72	59.27 1.86 -16.11	58.77 1.79 -17.15	60.33 1.77 -19.31	61.36 2.25 0.00	89.43 3.27 0.00	80.75 3.77 0.00	77.05 3.45 -3.10	67.36 2.66 -8.21	61.28 2.82 -8.90	52.47 2.50 -0.07	60.04 1.63 -19.64
NUCOR_STEEL____DRP 24197	44.39 0.39 -0.65	39.20 0.15 -0.77	39.57 0.08 0.00	38.86 -0.04 0.00	37.56 0.04 -0.46	44.10 -0.09 -0.04	64.26 -0.52 0.00	66.09 -0.53 0.00	60.00 -0.91 0.00	52.90 -0.37 -0.35	53.06 -0.37 -0.50	52.45 -0.31 -0.63	45.56 -0.18 -1.39	42.52 -0.21 -1.43	41.19 -0.16 -1.52	40.86 -0.12 -1.71	58.70 -0.41 0.00	85.64 -0.52 0.00	76.67 -0.31 0.00	70.21 -0.56 -0.27	57.11 -0.11 -0.73	50.00 -0.35 -0.79	49.46 -0.45 -0.01	40.16 -0.35 -1.74
NYISO_LBMP_REFERENCE 24008	43.34 0.00 0.00	38.28 0.00 0.00	39.49 0.00 0.00	38.90 0.00 0.00	37.06 0.00 0.00	44.15 0.00 0.00	64.78 0.00 0.00	66.62 0.00 0.00	60.91 0.00 0.00	52.93 0.00 0.00	52.93 0.00 0.00	52.14 0.00 0.00	44.35 0.00 0.00	41.30 0.00 0.00	39.83 0.00 0.00	39.26 0.00 0.00	59.12 0.00 0.00	86.16 0.00 0.00	76.98 0.00 0.00	70.50 0.00 0.00	56.49 0.00 0.00	49.56 0.00 0.00	49.91 0.00 0.00	38.77 0.00 0.00
NYPA_BRENTWD____GT 24164	52.77 3.73 -5.70	47.94 2.99 -6.68	44.50 5.01 0.00	43.69 4.78 0.00	45.49 4.41 -4.03	50.08 5.61 -0.33	70.74 5.96 0.00	75.21 8.59 0.00	70.98 9.50 -0.57	78.76 9.00 -16.83	77.44 7.57 -16.95	74.99 7.40 -15.44	78.65 6.03 -28.28	72.24 6.81 -24.13	71.67 6.57 -25.26	71.01 5.38 -26.37	101.09 7.86 -34.11	131.36 14.04 -31.16	128.80 12.70 -39.12	117.64 11.56 -35.57	107.84 8.87 -42.48	103.69 6.64 -47.49	64.02 6.89 -7.23	59.39 5.47 -15.15
NYPA_GOWANUS____GT5 24156	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.08 7.68 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NYPA_GOWANUS____GT6 24157	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.08 7.68 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16
NYPA_HARLEM_RVR_GT1 24160	53.73 4.68 -5.71	48.91 3.94 -6.69	43.64 4.15 -0.01	42.99 4.08 -0.01	44.91 3.82 -4.03	49.21 4.72 -0.34	70.87 6.09 0.00	73.89 7.26 -0.01	81.26 7.13 -13.22	83.76 6.62 -24.22	89.66 6.67 -30.06	86.13 6.57 -27.42	96.44 5.32 -46.77	80.46 4.91 -34.25	79.96 4.74 -35.39	78.18 4.71 -34.20	97.44 6.86 -31.47	109.33 10.25 -12.92	102.11 9.47 -15.66	95.18 8.95 -15.73	84.35 7.23 -20.62	70.13 6.10 -14.48	56.94 6.09 -0.94	114.31 4.03 -71.51
NYPA_HARLEM_RVR_GT2 24161	53.73 4.68 -5.71	48.91 3.94 -6.69	43.64 4.15 -0.01	42.99 4.08 -0.01	44.91 3.82 -4.03	49.21 4.72 -0.34	70.87 6.09 0.00	73.89 7.26 -0.01	81.26 7.13 -13.22	83.76 6.62 -24.22	89.66 6.67 -30.06	86.13 6.57 -27.42	96.44 5.32 -46.77	80.46 4.91 -34.25	79.96 4.74 -35.39	78.18 4.71 -34.20	97.44 6.86 -31.47	109.33 10.25 -12.92	102.11 9.47 -15.66	95.18 8.95 -15.73	84.35 7.23 -20.62	70.13 6.10 -14.48	56.94 6.09 -0.94	114.31 4.03 -71.51
NYPA_KENT____GT 24152	53.65 4.59 -5.71	48.83 3.87 -6.69	43.45 3.95 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.04	49.03 4.55 -0.34	70.61 5.83 0.00	74.09 7.46 -0.01	97.51 7.37 -29.24	106.53 6.88 -46.72	109.34 6.93 -49.48	107.97 6.78 -49.05	108.54 5.54 -58.65	110.14 5.12 -63.72	110.21 4.94 -65.44	110.44 4.91 -66.27	108.66 7.21 -42.33	112.88 10.77 -15.96	109.21 10.01 -22.23	106.53 9.31 -26.72	108.00 7.57 -43.93	95.50 6.34 -39.60	57.38 6.34 -1.14	57.92 3.99 -15.16
NYPA_POUCH1____GT 24155	53.65 4.59 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.13 6.99 -45.21	110.98 7.09 -50.96	110.98 6.93 -51.90	110.95 5.63 -60.98	110.94 5.25 -64.40	110.94 5.02 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	112.76 10.68 -15.92	111.21 10.16 -24.07	111.18 9.52 -31.16	111.08 7.68 -46.90	110.97 6.54 -54.87	57.58 6.54 -1.14	58.00 4.07 -15.16
NYPA_VERNON____GT2 24162	53.60 4.55 -5.71	48.79 3.83 -6.69	43.45 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.04	49.03 4.55 -0.34	70.54 5.77 0.00	73.96 7.33 -0.01	98.58 7.25 -30.43	107.93 6.77 -48.23	107.75 6.83 -47.99	105.01 6.67 -46.19	106.12 5.45 -56.32	109.39 5.04 -63.05	109.48 4.86 -64.79	109.97 4.83 -65.88	106.32 7.03 -40.17	112.84 10.68 -16.00	107.14 9.78 -20.38	101.95 9.16 -22.28	104.86 7.40 -40.97	80.07 6.19 -24.32	57.24 6.19 -1.14	57.85 3.92 -15.16
NYPA_VERNON____GT3 24163	53.60 4.55 -5.71	48.79 3.83 -6.69	43.45 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.04	49.03 4.55 -0.34	70.54 5.77 0.00	73.96 7.33 -0.01	98.58 7.25 -30.43	107.93 6.77 -48.23	107.75 6.83 -47.99	105.01 6.67 -46.19	106.12 5.45 -56.32	109.39 5.04 -63.05	109.48 4.86 -64.79	109.97 4.83 -65.88	106.32 7.03 -40.17	112.84 10.68 -16.00	107.14 9.78 -20.38	101.95 9.16 -22.28	104.86 7.40 -40.97	80.07 6.19 -24.32	57.24 6.19 -1.14	57.85 3.92 -15.16
NYPA__ASTORIA_CC1 323568	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
NYPA__ASTORIA_CC2 323569	53.60 4.55 -5.71	48.79 3.83 -6.69	43.44 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.83 7.20 -0.01	96.14 7.19 -28.04	104.54 6.67 -44.94	104.54 6.78 -44.83	100.90 6.62 -42.14	104.54 5.37 -54.83	104.21 5.00 -57.91	104.21 4.82 -59.56	104.21 4.75 -60.20	104.88 6.98 -38.79	112.50 10.42 -15.92	105.97 9.70 -19.29	99.24 9.09 -19.64	100.03 7.29 -36.24	71.94 6.15 -16.24	57.18 6.14 -1.14	57.81 3.88 -15.16
NYPA__HOLTSVILL 23794	52.56 3.51 -5.70	48.17 3.22 -6.68	47.15 7.66 0.00	46.18 7.27 0.00	47.83 6.74 -4.03	52.64 8.17 -0.33	71.64 6.87 0.00	77.08 10.46 0.00	73.36 11.88 -0.57	81.72 12.01 -16.78	77.10 7.15 -17.02	74.60 6.93 -15.53	78.37 5.68 -28.35	74.59 9.17 -24.12	73.93 8.84 -25.26	70.86 5.14 -26.46	100.55 7.33 -34.10	136.10 18.78 -31.16	132.88 16.78 -39.12	120.87 14.80 -35.56	109.82 10.85 -42.48	103.20 6.15 -47.50	63.65 6.39 -7.36	61.95 8.03 -15.15

NYPA_____HELLGATE_GT1 24158	53.73 4.68 -5.71	48.91 3.94 -6.69	43.64 4.15 -0.01	42.99 4.08 -0.01	44.91 3.82 -4.03	49.21 4.72 -0.34	70.88 6.09 -0.02	73.89 7.26 -0.01	81.26 7.13 -13.22	83.76 6.62 -24.22	89.66 6.67 -30.06	86.13 6.57 -27.42	96.44 5.32 -46.77	80.46 4.91 -34.25	79.96 4.74 -35.39	78.18 4.71 -34.20	97.44 6.86 -31.47	109.33 10.25 -12.92	102.11 9.47 -15.66	95.18 8.95 -15.73	84.35 7.23 -20.62	70.13 6.10 -14.48	56.94 6.09 -0.94	60.74 4.03 -17.94
NYPA_____HELLGATE_GT2 24159	53.73 4.68 -5.71	48.91 3.94 -6.69	43.64 4.15 -0.01	42.99 4.08 -0.01	44.91 3.82 -4.03	49.21 4.72 -0.34	70.88 6.09 -0.02	73.89 7.26 -0.01	81.26 7.13 -13.22	83.76 6.62 -24.22	89.66 6.67 -30.06	86.13 6.57 -27.42	96.44 5.32 -46.77	80.46 4.91 -34.25	79.96 4.74 -35.39	78.18 4.71 -34.20	97.44 6.86 -31.47	109.33 10.25 -12.92	102.11 9.47 -15.66	95.18 8.95 -15.73	84.35 7.23 -20.62	70.13 6.10 -14.48	56.94 6.09 -0.94	60.74 4.03 -17.94
NYS_BARGE___HYD 23848	43.36 -0.78 -0.80	38.03 -1.19 -0.94	38.11 -1.38 0.00	37.23 -1.67 0.00	36.36 -1.26 -0.57	41.37 -2.83 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.43 -5.48 0.00	48.96 -4.39 -0.42	48.77 -4.76 -0.61	48.06 -4.85 -0.77	42.50 -3.55 -1.71	39.74 -3.30 -1.75	38.75 -2.95 -1.86	38.49 -2.87 -2.09	54.51 -4.61 0.00	77.54 -8.62 0.00	69.90 -7.08 0.00	63.93 -6.91 -0.34	53.20 -4.18 -0.89	46.91 -3.62 -0.97	46.57 -3.34 -0.01	38.89 -2.02 -2.13
O.H._GEN_BRUCE 24063	42.11 -1.43 -0.20	38.10 -1.68 -1.51	37.63 -1.86 0.00	36.76 -2.14 0.00	35.87 -1.74 -0.55	40.75 -3.44 -0.05	57.00 -7.77 0.00	59.36 -7.26 0.00	54.27 -6.64 0.00	47.89 -5.45 -0.42	47.70 -5.82 -0.60	47.00 -5.89 -0.75	41.63 -4.39 -1.67	38.92 -4.09 -1.71	37.99 -3.66 -1.82	37.74 -3.57 -2.05	53.32 -5.79 0.00	75.73 -10.42 0.00	68.20 -8.78 0.00	62.44 -8.39 -0.33	52.00 -5.37 -0.87	45.89 -4.61 -0.95	45.67 -4.24 -0.01	38.26 -2.60 -2.09
OAK ORCHARD___HYD 24046	43.47 -0.52 -0.65	38.31 -0.73 -0.76	38.62 -0.87 0.00	37.85 -1.05 0.00	36.70 -0.82 -0.46	42.55 -1.63 -0.04	61.28 -3.50 0.00	63.62 -3.00 0.00	58.05 -2.86 0.00	51.10 -2.17 -0.34	51.09 -2.33 -0.49	50.36 -2.40 -0.62	44.04 -1.69 -1.38	41.11 -1.61 -1.42	39.91 -1.43 -1.51	39.59 -1.37 -1.70	56.81 -2.31 0.00	82.11 -4.05 0.00	73.67 -3.31 0.00	67.32 -3.45 -0.27	55.18 -2.03 -0.72	48.51 -1.83 -0.78	48.07 -1.85 -0.01	39.37 -1.12 -1.73
OCC_CHEM___DRP 24175	43.13 -1.04 -0.82	37.82 -1.42 -0.96	37.91 -1.58 0.00	37.00 -1.91 0.00	36.16 -1.48 -0.58	41.02 -3.18 -0.05	57.33 -7.45 0.00	59.76 -6.86 0.00	54.70 -6.21 0.00	48.28 -5.08 -0.43	48.10 -5.45 -0.62	47.35 -5.58 -0.79	42.02 -4.08 -1.75	39.29 -3.80 -1.79	38.36 -3.39 -1.91	38.11 -3.30 -2.15	53.74 -5.38 0.00	76.25 -9.91 0.00	68.74 -8.24 0.00	62.95 -7.90 -0.35	52.49 -4.92 -0.91	46.34 -4.21 -0.99	46.07 -3.84 -0.01	38.63 -2.33 -2.19
OLIN_CORP_DRP 24177	43.09 -1.08 -0.83	37.83 -1.42 -0.97	37.87 -1.62 0.00	37.00 -1.91 0.00	36.16 -1.48 -0.59	41.06 -3.13 -0.05	57.52 -7.26 0.00	59.89 -6.73 0.00	54.82 -6.09 0.00	48.45 -4.92 -0.44	48.27 -5.29 -0.63	47.51 -5.42 -0.80	42.13 -3.99 -1.77	39.40 -3.72 -1.81	38.46 -3.31 -1.93	38.22 -3.22 -2.17	53.91 -5.20 0.00	76.59 -9.56 0.00	68.97 -8.01 0.00	63.16 -7.68 -0.35	52.62 -4.80 -0.92	46.45 -4.11 -1.00	46.12 -3.79 -0.01	38.66 -2.33 -2.21
ONONDAGA_REF_OCCRA 23987	43.96 0.09 -0.53	38.86 -0.04 -0.62	39.41 -0.08 0.00	38.78 -0.12 0.00	37.32 -0.11 -0.38	43.96 -0.22 -0.03	64.32 -0.45 0.00	66.42 -0.20 0.00	60.67 -0.24 0.00	53.26 0.05 -0.28	53.44 0.11 -0.40	52.81 0.16 -0.51	45.66 0.18 -1.14	42.63 0.17 -1.16	41.27 0.20 -1.24	40.85 0.20 -1.40	59.12 0.00 0.00	86.16 0.00 0.00	77.05 0.08 0.00	70.72 0.00 -0.22	57.26 0.17 -0.59	50.20 0.00 -0.64	49.86 -0.05 -0.01	40.23 0.04 -1.42
ONONDAGA___COGEN 23986	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.37	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
ONTARIO___LFGE 23819	44.39 0.30 -0.75	39.15 0.00 -0.87	39.41 -0.08 0.00	38.71 -0.19 0.00	37.47 -0.11 -0.53	43.70 -0.49 -0.04	63.35 -1.43 0.00	65.82 -0.80 0.00	59.93 -0.97 0.00	53.11 -0.21 -0.39	53.12 -0.37 -0.56	52.49 -0.36 -0.71	45.80 -0.13 -1.59	42.76 -0.17 -1.63	41.48 -0.08 -1.73	41.13 -0.08 -1.95	58.58 -0.53 0.00	85.21 -0.95 0.00	76.36 -0.62 0.00	69.97 -0.85 -0.31	57.15 -0.17 -0.83	50.26 -0.20 -0.90	49.56 -0.35 -0.01	40.48 -0.27 -1.98
OSWEGATCHIE___HYD 24044	42.22 -1.13 0.00	37.74 -0.54 0.00	38.66 -0.83 0.00	38.28 -0.62 0.00	36.50 -0.56 0.00	43.22 -0.93 0.00	64.91 0.13 0.00	66.76 0.13 0.00	60.24 -0.67 0.00	52.40 -0.53 0.00	52.29 -0.64 0.00	51.05 -1.09 0.00	43.68 -0.67 0.00	40.72 -0.58 0.00	39.24 -0.60 0.00	38.48 -0.79 0.00	58.58 -0.53 0.00	85.47 -0.69 0.00	76.21 -0.77 0.00	69.65 -0.85 0.00	55.76 -0.73 0.00	48.81 -0.74 0.00	48.86 -1.05 0.00	38.11 -0.66 0.00
OSWEGO___5 23606	42.89 -0.78 -0.33	37.90 -0.77 -0.39	38.66 -0.83 0.00	38.05 -0.86 0.00	36.51 -0.78 -0.23	43.11 -1.06 -0.02	62.90 -1.88 0.00	64.82 -1.80 0.00	59.20 -1.71 0.00	51.83 -1.27 -0.17	51.96 -1.22 -0.25	51.26 -1.20 -0.32	44.16 -0.89 -0.70	41.20 -0.83 -0.72	39.80 -0.80 -0.77	39.38 -0.75 -0.86	57.64 -1.48 0.00	83.92 -2.24 0.00	75.05 -1.92 0.00	68.74 -1.90 -0.14	55.56 -1.30 -0.37	48.72 -1.24 -0.40	48.71 -1.20 0.00	38.99 -0.66 -0.88
OSWEGO___6 23613	42.89 -0.78 -0.33	37.90 -0.77 -0.39	38.66 -0.83 0.00	38.05 -0.86 0.00	36.51 -0.78 -0.23	43.11 -1.06 -0.02	62.90 -1.88 0.00	64.82 -1.80 0.00	59.20 -1.71 0.00	51.83 -1.27 -0.17	51.96 -1.22 -0.25	51.26 -1.20 -0.32	44.16 -0.89 -0.70	41.20 -0.83 -0.72	39.80 -0.80 -0.77	39.38 -0.75 -0.86	57.64 -1.48 0.00	83.92 -2.24 0.00	75.05 -1.92 0.00	68.74 -1.90 -0.14	55.56 -1.30 -0.37	48.72 -1.24 -0.40	48.71 -1.20 0.00	38.99 -0.66 -0.88
OUTOKUMPU-AB___DRP 24206	43.62 -0.56 -0.84	38.22 -1.03 -0.98	38.26 -1.22 0.00	37.38 -1.52 0.00	36.50 -1.15 -0.59	41.55 -2.65 -0.05	58.49 -6.28 0.00	60.96 -5.66 0.00	55.85 -5.06 0.00	49.35 -4.02 -0.44	49.17 -4.39 -0.64	48.46 -4.48 -0.80	42.89 -3.24 -1.79	40.12 -3.01 -1.83	39.11 -2.67 -1.95	38.86 -2.59 -2.19	54.86 -4.26 0.00	78.14 -8.01 0.00	70.43 -6.54 0.00	64.44 -6.42 -0.35	53.64 -3.79 -0.93	47.30 -3.27 -1.01	46.92 -2.99 -0.01	39.18 -1.82 -2.23
OXBOW_____ 24026	43.48 -0.69 -0.83	38.10 -1.15 -0.97	38.15 -1.34 0.00	37.27 -1.63 0.00	36.38 -1.26 -0.59	41.37 -2.83 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.49 -5.42 0.00	48.97 -4.39 -0.44	48.80 -4.76 -0.63	48.09 -4.85 -0.79	42.57 -3.55 -1.77	39.81 -3.30 -1.81	38.85 -2.91 -1.93	38.61 -2.83 -2.17	54.51 -4.61 0.00	77.54 -8.62 0.00	69.82 -7.16 0.00	63.94 -6.91 -0.35	53.24 -4.18 -0.92	46.99 -3.57 -1.00	46.62 -3.29 -0.01	39.00 -1.98 -2.21
OXY_CHEM_DSASP 323612	43.13 -1.04 -0.82	37.82 -1.42 -0.96	37.91 -1.58 0.00	37.00 -1.91 0.00	36.16 -1.48 -0.58	41.02 -3.18 -0.05	57.33 -7.45 0.00	59.76 -6.86 0.00	54.70 -6.21 0.00	48.28 -5.08 -0.43	48.10 -5.45 -0.62	47.35 -5.58 -0.79	42.02 -4.08 -1.75	39.29 -3.80 -1.79	38.36 -3.39 -1.91	38.11 -3.30 -2.15	53.74 -5.38 0.00	76.25 -9.91 0.00	68.74 -8.24 0.00	62.95 -7.90 -0.35	52.49 -4.92 -0.91	46.34 -4.21 -0.99	46.07 -3.84 -0.01	38.63 -2.33 -2.19



PEEKSKILL____ 23653	52.68 3.68 -5.66	47.96 3.06 -6.63	42.65 3.16 0.00	42.01 3.11 0.00	43.94 2.89 -4.00	48.14 3.66 -0.33	69.38 4.60 0.00	72.62 6.00 0.00	67.29 5.97 -0.41	62.24 5.66 -3.65	63.73 5.72 -5.09	63.81 5.58 -6.09	61.94 4.48 -13.11	58.48 4.17 -13.01	57.63 3.98 -13.81	58.60 3.97 -15.38	65.89 5.79 -0.98	95.78 9.22 -0.40	85.78 8.31 -0.49	80.97 7.68 -2.79	69.43 6.21 -6.73	61.76 5.15 -7.05	55.13 5.14 -0.08	56.94 3.14 -15.03
PGE MADISON__WINDPWR 24146	48.70 3.64 -1.72	43.35 3.06 -2.01	42.57 3.08 0.00	41.82 2.92 0.00	41.05 2.78 -1.21	47.65 3.40 -0.10	70.02 5.25 0.00	72.48 5.86 0.00	65.84 4.93 0.00	58.71 4.87 -0.91	59.10 4.87 -1.30	58.63 4.85 -1.64	51.90 3.90 -3.65	48.76 3.72 -3.74	47.28 3.47 -3.99	47.28 3.53 -4.49	64.20 5.08 0.00	94.17 8.01 0.00	84.29 7.31 0.00	77.71 6.49 -0.72	63.77 5.37 -1.91	55.99 4.36 -2.07	53.91 3.99 -0.02	46.13 2.79 -4.57
PIERCEFIELD__HYD 23852	40.96 -2.38 0.00	37.01 -1.26 0.00	37.75 -1.74 0.00	37.54 -1.36 0.00	35.87 -1.19 0.00	42.20 -1.94 0.00	64.13 -0.65 0.00	65.62 -1.00 0.00	58.78 -2.13 0.00	50.86 -2.06 0.00	50.76 -2.17 0.00	49.12 -3.02 0.00	42.35 -2.00 0.00	39.44 -1.86 0.00	38.00 -1.83 0.00	37.06 -2.20 0.00	57.11 -2.01 0.00	82.97 -3.19 0.00	73.74 -3.23 0.00	67.40 -3.10 0.00	53.90 -2.60 0.00	47.33 -2.23 0.00	47.46 -2.45 0.00	37.14 -1.63 0.00
PINELAWN_CC_1 323563	53.08 4.03 -5.70	48.09 3.14 -6.68	43.71 4.23 0.00	42.95 4.05 0.00	44.83 3.74 -4.03	49.38 4.90 -0.33	70.80 6.02 0.00	74.88 8.26 0.00	70.43 8.95 -0.57	77.58 8.20 -16.45	78.46 7.94 -17.59	76.12 7.82 -16.16	79.57 6.34 -28.88	71.65 6.24 -24.12	71.06 5.97 -25.25	71.97 5.61 -27.09	101.38 8.22 -34.04	130.24 12.92 -31.16	127.80 11.70 -39.12	116.76 10.79 -35.47	107.39 8.42 -42.48	104.12 7.04 -47.53	65.52 7.29 -8.33	58.65 4.73 -15.15
PJM_GEN_KEystone 24065	45.69 -1.17 -3.52	43.06 -0.61 -5.40	40.99 1.50 0.00	40.34 1.44 0.00	41.29 1.33 -2.90	42.00 -2.38 -0.24	66.01 1.23 0.00	68.89 2.27 0.00	65.10 2.31 -1.88	60.65 2.54 -5.18	62.29 2.59 -6.77	61.64 2.45 -7.04	59.91 1.91 -13.66	55.12 1.78 -12.05	54.22 1.71 -12.67	54.45 1.73 -13.47	65.95 2.36 -4.47	91.78 3.79 -1.84	82.74 3.54 -2.22	77.36 3.24 -3.62	59.52 -3.56 -6.59	57.91 2.33 -6.03	52.47 2.40 -0.16	50.96 1.28 -10.91
PJM_GEN_NEPTUNE_PROXY 323594	52.01 3.55 -5.11	48.22 2.68 -7.27	43.04 3.55 0.00	42.28 3.38 0.00	44.23 3.15 -4.03	48.62 4.15 -0.33	69.96 5.18 0.00	73.75 7.13 0.00	69.21 7.74 -0.57	77.28 7.09 -17.26	76.06 6.93 -16.19	73.57 6.83 -14.60	77.42 5.50 -27.57	70.80 5.37 -24.13	70.28 5.18 -25.27	69.66 4.87 -25.53	100.45 7.15 -34.18	128.26 10.94 -31.16	126.11 10.01 -39.12	115.43 9.24 -35.69	106.26 7.29 -42.48	103.15 6.15 -47.45	62.28 6.44 -5.94	57.92 3.99 -15.15
PJM_GEN_VFT_PROXY 323633	52.70 4.25 -5.11	49.10 3.56 -7.27	43.12 3.63 0.00	42.48 3.58 0.00	44.38 3.30 -4.03	48.67 4.19 -0.33	69.89 5.12 0.00	73.29 6.66 -0.01	78.58 6.64 -11.03	80.18 6.14 -21.12	86.10 6.19 -26.98	78.70 6.05 -20.51	71.00 4.88 -21.78	70.10 4.54 -24.26	68.00 4.34 -23.83	68.00 4.32 -24.42	73.00 6.33 -7.56	108.71 10.08 -12.47	100.47 9.08 -14.41	90.60 8.32 -11.78	80.00 6.78 -16.73	63.83 5.75 -8.52	56.60 5.79 -0.91	57.37 3.45 -15.15
PLEASANTVLY__LBMP 24000	52.79 3.55 -5.89	48.17 2.99 -6.90	42.57 3.08 0.00	41.94 3.03 0.00	44.04 2.82 -4.16	48.02 3.53 -0.34	69.12 4.34 0.00	72.02 5.40 0.00	66.39 5.48 0.00	61.28 5.24 -3.11	62.69 5.29 -4.46	62.93 5.16 -5.63	61.00 4.12 -12.53	57.98 3.84 -12.84	57.21 3.70 -13.67	58.30 3.65 -15.39	64.44 5.32 0.00	94.43 8.27 0.00	84.60 7.62 0.00	80.02 7.05 -2.47	68.74 5.71 -6.54	61.41 4.76 -7.10	54.75 4.79 -0.06	57.45 3.02 -15.66
POLETTI____ 23519	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.62 7.00 -0.01	81.06 6.94 -13.21	83.58 6.46 -24.20	89.54 6.56 -30.04	85.96 6.41 -27.40	96.29 5.19 -46.76	80.35 4.83 -34.22	79.81 4.62 -35.36	78.03 4.59 -34.18	97.32 6.74 -31.46	109.66 10.60 -12.91	102.17 9.55 -15.65	95.03 8.81 -15.72	84.20 7.12 -20.59	70.02 6.00 -14.47	56.78 5.94 -0.93	57.60 3.68 -15.15
PORT_JEFF_3 23555	52.82 3.77 -5.70	48.36 3.41 -6.68	47.27 7.78 0.00	46.25 7.35 0.00	47.90 6.82 -4.03	52.77 8.30 -0.33	71.97 7.19 0.00	77.41 10.79 0.00	73.66 12.18 -0.57	81.99 12.28 -16.78	77.42 7.46 -17.02	74.92 7.25 -15.53	78.64 5.94 -28.35	74.76 9.33 -24.12	74.13 9.04 -25.26	71.10 5.38 -26.46	100.90 7.69 -34.10	136.19 18.87 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.93 10.96 -42.48	103.45 6.39 -47.50	63.95 6.69 -7.36	62.03 8.10 -15.15
PORT_JEFF_4 23616	52.82 3.77 -5.70	48.36 3.41 -6.68	47.27 7.78 0.00	46.25 7.35 0.00	47.90 6.82 -4.03	52.77 8.30 -0.33	71.97 7.19 0.00	77.41 10.79 0.00	73.66 12.18 -0.57	81.99 12.28 -16.78	77.42 7.46 -17.02	74.92 7.25 -15.53	78.64 5.94 -28.35	74.76 9.33 -24.12	74.13 9.04 -25.26	71.10 5.38 -26.46	100.90 7.69 -34.10	136.19 18.87 -31.16	132.88 16.78 -39.12	120.94 14.88 -35.56	109.93 10.96 -42.48	103.45 6.39 -47.50	63.95 6.69 -7.36	62.03 8.10 -15.15
PORT_JEFF_IC 23713	52.95 3.90 -5.70	48.44 3.48 -6.68	47.31 7.82 0.00	46.29 7.39 0.00	47.94 6.86 -4.03	52.82 8.34 -0.33	72.10 7.32 0.00	77.55 10.93 0.00	73.78 12.30 -0.57	82.04 12.33 -16.78	77.57 7.62 -17.02	75.07 7.40 -15.53	78.77 6.08 -28.35	74.84 9.42 -24.12	74.17 9.08 -25.25	71.21 5.50 -26.46	101.08 7.86 -34.10	136.53 19.21 -31.16	133.19 17.09 -39.12	121.22 15.16 -35.56	110.10 11.13 -42.48	103.60 6.54 -47.50	64.05 6.79 -7.36	62.03 8.10 -15.15
PPL PILGRIM_ST_GT1 24216	52.77 3.73 -5.70	47.94 2.99 -6.68	44.50 5.01 0.00	43.69 4.78 0.00	45.49 4.41 -4.03	50.08 5.61 -0.33	70.74 5.96 0.00	75.21 8.59 0.00	70.98 9.50 -0.57	78.76 9.00 -16.83	77.44 7.57 -16.95	74.99 7.40 -15.44	78.65 6.03 -28.28	72.24 6.81 -24.13	71.67 6.57 -25.26	71.01 5.38 -26.37	101.09 7.86 -34.11	131.36 14.04 -31.16	128.80 12.70 -39.12	117.64 11.56 -35.57	107.84 8.87 -42.48	103.69 6.64 -47.49	64.02 6.89 -7.23	59.39 5.47 -15.15
PPL PILGRIM_ST_GT2 24217	52.77 3.73 -5.70	47.94 2.99 -6.68	44.50 5.01 0.00	43.69 4.78 0.00	45.49 4.41 -4.03	50.08 5.61 -0.33	70.74 5.96 0.00	75.21 8.59 0.00	70.98 9.50 -0.57	78.76 9.00 -16.83	77.44 7.57 -16.95	74.99 7.40 -15.44	78.65 6.03 -28.28	72.24 6.81 -24.13	71.67 6.57 -25.26	71.01 5.38 -26.37	101.09 7.86 -34.11	131.36 14.04 -31.16	128.80 12.70 -39.12	117.64 11.56 -35.57	107.84 8.87 -42.48	103.69 6.64 -47.49	64.02 6.89 -7.23	59.39 5.47 -15.15
PPL_SHRM_GT3 24213	52.34 3.29 -5.70	47.98 3.02 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.17 8.70 -0.33	71.45 6.67 0.00	77.01 10.39 0.00	73.36 11.88 -0.57	81.72 12.01 -16.78	77.00 7.04 -17.03	74.45 6.78 -15.53	78.24 5.54 -28.35	74.51 9.09 -24.12	73.85 8.76 -25.26	70.75 5.03 -26.46	100.43 7.21 -34.10	136.36 19.04 -31.16	133.11 17.01 -39.12	121.08 15.02 -35.56	109.71 10.73 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.37	61.87 7.95 -15.15
PPL_SHRM_GT4 24214	52.34 3.29 -5.70	47.98 3.02 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.17 8.70 -0.33	71.45 6.67 0.00	77.01 10.39 0.00	73.36 11.88 -0.57	81.72 12.01 -16.78	77.00 7.04 -17.03	74.45 6.78 -15.53	78.24 5.54 -28.35	74.51 9.09 -24.12	73.85 8.76 -25.26	70.75 5.03 -26.46	100.43 7.21 -34.10	136.36 19.04 -31.16	133.11 17.01 -39.12	121.08 15.02 -35.56	109.71 10.73 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.37	61.87 7.95 -15.15

PROJECT___ORANGE 1 24174	43.77 -0.04 -0.47	38.67 -0.15 -0.55	39.29 -0.20 0.00	38.63 -0.27 0.00	37.17 -0.22 -0.33	43.82 -0.35 -0.03	64.00 -0.78 0.00	66.16 -0.47 0.00	60.36 -0.55 0.00	53.02 -0.16 -0.25	53.18 -0.11 -0.36	52.54 -0.05 -0.45	45.40 0.04 -1.01	42.37 0.04 -1.03	40.97 0.04 -1.10	40.57 0.08 -1.23	58.88 -0.24 0.00	85.73 -0.43 0.00	76.67 -0.31 0.00	70.35 -0.35 -0.20	56.96 -0.06 -0.52	49.93 -0.20 -0.57	49.66 -0.25 0.00	39.99 -0.04 -1.26
PROJECT___ORANGE 2 24166	43.77 -0.04 -0.47	38.67 -0.15 -0.55	39.29 -0.20 0.00	38.63 -0.27 0.00	37.17 -0.22 -0.33	43.82 -0.35 -0.03	64.00 -0.78 0.00	66.16 -0.47 0.00	60.36 -0.55 0.00	53.02 -0.16 -0.25	53.18 -0.11 -0.36	52.54 -0.05 -0.45	45.40 0.04 -1.01	42.37 0.04 -1.03	40.97 0.04 -1.10	40.57 0.08 -1.23	58.88 -0.24 0.00	85.73 -0.43 0.00	76.67 -0.31 0.00	70.35 -0.35 -0.20	56.96 -0.06 -0.52	49.93 -0.20 -0.57	49.66 -0.25 0.00	39.99 -0.04 -1.26
PYRITES___HYD 24023	41.13 -2.21 0.00	37.13 -1.15 0.00	37.91 -1.58 0.00	37.66 -1.24 0.00	35.98 -1.07 0.00	42.43 -1.72 0.00	64.58 -0.19 0.00	66.09 -0.53 0.00	59.33 -1.58 0.00	51.29 -1.64 0.00	51.18 -1.75 0.00	49.59 -2.55 0.00	42.66 -1.69 0.00	39.73 -1.57 0.00	38.28 -1.55 0.00	37.38 -1.88 0.00	57.58 -1.54 0.00	83.83 -2.33 0.00	74.51 -2.46 0.00	68.10 -2.40 0.00	54.23 -2.26 0.00	47.62 -1.93 0.00	47.71 -2.20 0.00	37.34 -1.43 0.00
RAMAPO___LBMP 323565	52.43 3.55 -5.53	47.74 2.99 -6.48	42.57 3.08 0.00	41.94 3.03 0.00	43.74 2.78 -3.91	48.00 3.53 -0.32	69.18 4.40 0.00	72.42 5.80 0.00	66.96 5.73 -0.33	61.82 5.45 -3.44	63.31 5.56 -4.82	63.39 5.42 -5.83	61.31 4.35 -12.62	57.90 4.01 -12.59	57.08 3.86 -13.38	58.03 3.85 -14.92	65.51 5.62 -0.77	95.35 8.87 -0.32	85.45 8.08 -0.39	80.62 7.47 -2.65	69.03 6.04 -6.49	61.41 5.01 -6.85	54.92 4.94 -0.08	56.49 3.02 -14.70
RANKINE____ 23646	43.20 -1.04 -0.90	37.87 -1.45 -1.05	37.87 -1.62 0.00	37.03 -1.87 0.00	36.17 -1.52 -0.63	41.20 -3.00 -0.05	58.11 -6.67 0.00	60.56 -6.06 0.00	55.43 -5.48 0.00	49.01 -4.39 -0.48	48.95 -4.66 -0.68	48.20 -4.80 -0.86	42.71 -3.55 -1.91	39.96 -3.30 -1.96	38.97 -2.95 -2.09	38.71 -2.91 -2.35	54.45 -4.67 0.00	77.71 -8.44 0.00	69.97 -7.00 0.00	64.11 -6.77 -0.38	53.31 -4.18 -1.00	46.97 -3.67 -1.08	46.52 -3.39 -0.01	38.99 -2.17 -2.39
RAVENSWOOD_GT2_1 24244	53.38 4.33 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	84.50 6.88 -16.71	89.20 6.46 -29.81	96.36 6.56 -36.86	91.78 6.41 -33.22	105.48 5.19 -55.94	86.09 4.79 -40.00	85.68 4.62 -41.23	83.15 4.59 -39.29	105.66 6.74 -39.80	113.00 10.51 -16.33	106.24 9.47 -19.79	98.49 8.74 -19.25	87.93 7.06 -24.37	71.99 5.95 -16.49	57.01 5.94 -1.17	57.60 3.68 -15.15
RAVENSWOOD_GT2_2 24245	53.38 4.33 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	84.50 6.88 -16.71	89.20 6.46 -29.81	96.36 6.56 -36.86	91.78 6.41 -33.22	105.48 5.19 -55.94	86.09 4.79 -40.00	85.68 4.62 -41.23	83.15 4.59 -39.29	105.66 6.74 -39.80	113.00 10.51 -16.33	106.24 9.47 -19.79	98.49 8.74 -19.25	87.93 7.06 -24.37	71.99 5.95 -16.49	57.01 5.94 -1.17	57.60 3.68 -15.15
RAVENSWOOD_GT2_3 24246	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.63 7.00 -0.01	84.56 6.94 -16.71	89.25 6.51 -29.81	96.36 6.56 -36.86	91.83 6.47 -33.22	105.52 5.23 -55.94	86.13 4.83 -40.00	85.72 4.66 -41.23	83.18 4.63 -39.29	105.72 6.80 -39.80	113.00 10.51 -16.33	106.32 9.55 -19.79	98.56 8.81 -19.25	87.99 7.12 -24.37	72.04 6.00 -1.17	57.06 5.99 -15.15	57.64 3.72
RAVENSWOOD_GT2_4 24247	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.63 7.00 -0.01	84.56 6.94 -16.71	89.25 6.51 -29.81	96.36 6.56 -36.86	91.83 6.47 -33.22	105.52 5.23 -55.94	86.13 4.83 -40.00	85.72 4.66 -41.23	83.18 4.63 -39.29	105.72 6.80 -39.80	113.00 10.51 -16.33	106.32 9.55 -19.79	98.56 8.81 -19.25	87.99 7.12 -24.37	72.04 6.00 -1.17	57.06 5.99 -15.15	57.64 3.72
RAVENSWOOD_GT3_1 24248	53.38 4.33 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.66 6.88 -15.86	87.84 6.46 -28.46	94.71 6.56 -35.22	90.37 6.41 -31.82	103.26 5.19 -53.73	84.70 4.79 -38.60	84.27 4.62 -39.81	81.91 4.59 -38.05	103.64 6.74 -37.79	112.17 10.51 -15.51	105.24 9.47 -18.79	97.64 8.74 -18.39	87.02 7.06 -23.46	71.50 5.95 -16.00	56.95 5.94 -1.11	57.60 3.68 -15.15
RAVENSWOOD_GT3_2 24249	53.38 4.33 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.66 6.88 -15.86	87.84 6.46 -28.46	94.71 6.56 -35.22	90.37 6.41 -31.82	103.26 5.19 -53.73	84.70 4.79 -38.60	84.27 4.62 -39.81	81.91 4.59 -38.05	103.64 6.74 -37.79	112.17 10.51 -15.51	105.24 9.47 -18.79	97.64 8.74 -18.39	87.02 7.06 -23.46	71.50 5.95 -16.00	56.95 5.94 -1.11	57.60 3.68 -15.15
RAVENSWOOD_GT3_3 24250	53.42 4.38 -5.70	48.63 3.67 -6.68	43.24 3.75 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.80 4.33 -0.33	70.28 5.51 0.00	73.69 7.06 -0.01	83.78 7.00 -15.86	87.95 6.56 -28.46	94.76 6.62 -35.22	90.48 6.52 -31.82	103.35 5.28 -53.73	84.78 4.87 -38.60	84.34 4.70 -39.81	81.95 4.63 -38.05	103.76 6.86 -37.79	112.26 10.60 -15.51	105.39 9.62 -18.79	97.78 8.88 -18.39	87.13 7.17 -23.46	71.60 6.05 -16.00	57.00 5.99 -1.11	57.64 3.72 -15.15
RAVENSWOOD_GT3_4 24251	53.42 4.38 -5.70	48.63 3.67 -6.68	43.24 3.75 0.00	42.60 3.70 0.00	44.49 3.41 -4.03	48.80 4.33 -0.33	70.28 5.51 0.00	73.69 7.06 -0.01	83.78 7.00 -15.86	87.95 6.56 -28.46	94.76 6.62 -35.22	90.48 6.52 -31.82	103.35 5.28 -53.73	84.78 4.87 -38.60	84.34 4.70 -39.81	81.95 4.63 -38.05	103.76 6.86 -37.79	112.26 10.60 -15.51	105.39 9.62 -18.79	97.78 8.88 -18.39	87.13 7.17 -23.46	71.60 6.05 -16.00	57.00 5.99 -1.11	57.64 3.72 -15.15
RAVENSWOOD_GT_1 23729	53.60 4.55 -5.71	48.79 3.83 -6.69	43.45 3.95 -0.01	42.80 3.89 -0.01	44.69 3.59 -4.04	49.03 4.55 -0.34	70.54 5.77 0.00	73.96 7.33 -0.01	98.58 7.25 -30.43	107.93 6.77 -48.23	107.75 6.83 -47.99	105.01 6.67 -46.19	106.12 5.45 -56.32	109.39 5.04 -63.05	109.48 4.86 -64.79	109.97 4.83 -65.88	106.32 7.03 -40.17	112.84 10.68 -16.00	107.14 9.78 -20.38	101.95 9.16 -22.28	104.86 7.40 -40.97	80.07 6.19 -24.32	57.24 6.19 -1.14	57.85 3.92 -15.16
RAVENSWOOD_GT_10 24258	53.33 4.29 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.27 6.88 -15.48	87.54 6.46 -28.15	95.49 6.51 -36.05	90.99 6.41 -32.43	105.53 5.19 -56.00	84.30 4.79 -38.21	83.85 4.62 -39.40	81.07 4.59 -37.21	105.71 6.74 -39.85	112.96 10.51 -16.29	106.32 9.47 -19.87	98.66 8.74 -19.42	86.91 7.06 -23.35	72.97 5.95 -17.46	57.01 5.94 -1.16	57.60 3.68 -15.15
RAVENSWOOD_GT_11 24259	53.33 4.29 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.27 6.88 -15.48	87.54 6.46 -28.15	95.49 6.51 -36.05	90.99 6.41 -32.43	105.53 5.19 -56.00	84.30 4.79 -38.21	83.85 4.62 -39.40	81.07 4.59 -37.21	105.71 6.74 -39.85	112.96 10.51 -16.29	106.32 9.47 -19.87	98.66 8.74 -19.42	86.91 7.06 -23.35	72.97 5.95 -17.46	57.01 5.94 -1.16	57.60 3.68 -15.15

RAVENSWOOD_GT_4 24252	53.33 4.29 -5.70	48.51 3.56 -6.68	43.16 3.67 0.00	42.51 3.62 0.00	44.41 3.34 -4.02	48.71 4.24 -0.32	70.09 5.31 0.00	73.49 6.86 -0.01	76.16 6.82 -8.42	77.75 6.40 -18.42	89.72 6.51 -30.28	85.53 6.36 -27.02	103.49 5.14 -54.00	73.86 4.75 -27.81	73.17 4.58 -28.76	69.34 4.55 -25.52	103.85 6.68 -38.05	111.92 10.51 -15.25	105.67 9.47 -19.22	98.59 8.67 -19.42	80.80 7.01 -17.30	77.30 5.90 -21.84	56.89 5.89 -1.09	57.56 3.64 -15.14
RAVENSWOOD_GT_5 24254	53.33 4.29 -5.70	48.51 3.56 -6.68	43.16 3.67 0.00	42.51 3.62 0.00	44.41 3.34 -4.02	48.71 4.24 -0.32	70.09 5.31 0.00	73.49 6.86 -0.01	76.16 6.82 -8.42	77.75 6.40 -18.42	89.72 6.51 -30.28	85.53 6.36 -27.02	103.49 5.14 -54.00	73.86 4.75 -27.81	73.17 4.58 -28.76	69.34 4.55 -25.52	103.85 6.68 -38.05	111.92 10.51 -15.25	105.67 9.47 -19.22	98.59 8.67 -19.42	80.80 7.01 -17.30	77.30 5.90 -21.84	56.89 5.89 -1.09	57.56 3.64 -15.14
RAVENSWOOD_GT_6 24253	53.33 4.29 -5.70	48.51 3.56 -6.68	43.16 3.67 0.00	42.51 3.62 0.00	44.41 3.34 -4.02	48.71 4.24 -0.32	70.09 5.31 0.00	73.49 6.86 -0.01	76.16 6.82 -8.42	77.75 6.40 -18.42	89.72 6.51 -30.28	85.53 6.36 -27.02	103.49 5.14 -54.00	73.86 4.75 -27.81	73.17 4.58 -28.76	69.34 4.55 -25.52	103.85 6.68 -38.05	111.92 10.51 -15.25	105.67 9.47 -19.22	98.59 8.67 -19.42	80.80 7.01 -17.30	77.30 5.90 -21.84	56.89 5.89 -1.09	57.56 3.64 -15.14
RAVENSWOOD_GT_7 24255	53.33 4.29 -5.70	48.51 3.56 -6.68	43.16 3.67 0.00	42.51 3.62 0.00	44.41 3.34 -4.02	48.71 4.24 -0.32	70.09 5.31 0.00	73.49 6.86 -0.01	76.16 6.82 -8.42	77.75 6.40 -18.42	89.72 6.51 -30.28	85.53 6.36 -27.02	103.49 5.14 -54.00	73.86 4.75 -27.81	73.17 4.58 -28.76	69.34 4.55 -25.52	103.85 6.68 -38.05	111.92 10.51 -15.25	105.67 9.47 -19.22	98.59 8.67 -19.42	80.80 7.01 -17.30	77.30 5.90 -21.84	56.89 5.89 -1.09	57.56 3.64 -15.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.33 4.29 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.27 6.88 -15.48	87.54 6.46 -28.15	95.49 6.51 -36.05	90.99 6.41 -32.43	105.53 5.19 -56.00	84.30 4.79 -38.21	83.85 4.62 -39.40	81.07 4.59 -37.21	105.71 6.74 -39.85	112.96 10.51 -16.29	106.32 9.47 -19.87	98.66 8.74 -19.42	86.91 7.06 -23.35	72.97 5.95 -17.46	57.01 5.94 -1.16	57.60 3.68 -15.15
RAVENSWOOD_GT_9 24257	53.33 4.29 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.71 4.24 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	83.27 6.88 -15.48	87.54 6.46 -28.15	95.49 6.51 -36.05	90.99 6.41 -32.43	105.53 5.19 -56.00	84.30 4.79 -38.21	83.85 4.62 -39.40	81.07 4.59 -37.21	105.71 6.74 -39.85	112.96 10.51 -16.29	106.32 9.47 -19.87	98.66 8.74 -19.42	86.91 7.06 -23.35	72.97 5.95 -17.46	57.01 5.94 -1.16	57.60 3.68 -15.15
RAVENSWOOD___1 23533	53.60 4.55 -5.71	48.79 3.83 -6.69	43.41 3.91 -0.01	42.76 3.85 -0.01	44.69 3.59 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.89 7.26 -0.01	96.16 7.19 -28.06	104.62 6.72 -44.97	104.61 6.83 -44.85	100.97 6.67 -42.16	104.59 5.41 -54.83	104.29 5.04 -57.95	104.24 4.82 -59.59	104.29 4.79 -60.24	104.94 7.03 -38.79	112.67 10.60 -15.92	106.04 9.78 -19.29	99.24 9.09 -19.64	100.10 7.34 -36.27	71.99 6.19 -16.24	57.23 6.19 -1.14	57.81 3.88 -15.16
RAVENSWOOD___2 23534	53.60 4.55 -5.71	48.75 3.79 -6.69	43.41 3.91 -0.01	42.76 3.85 -0.01	44.65 3.56 -4.03	48.99 4.50 -0.34	70.48 5.70 0.00	73.89 7.26 -0.01	96.09 7.19 -28.00	104.53 6.72 -44.88	104.51 6.78 -44.80	100.86 6.62 -42.10	104.58 5.41 -54.82	104.14 5.00 -57.84	104.14 4.82 -59.49	104.17 4.79 -60.12	104.94 7.03 -38.78	112.67 10.60 -15.91	106.04 9.78 -19.29	99.23 9.09 -19.64	100.04 7.34 -36.20	71.99 6.19 -16.24	57.23 6.19 -1.14	57.81 3.88 -15.16
RAVENSWOOD___3 23535	53.38 4.33 -5.70	48.55 3.60 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.15 5.38 0.00	73.56 6.93 -0.01	84.08 6.88 -16.29	88.52 6.46 -29.14	95.53 6.56 -36.04	91.08 6.41 -32.52	104.37 5.19 -54.84	85.39 4.79 -39.30	84.97 4.62 -40.52	82.53 4.59 -38.67	104.65 6.74 -38.79	112.59 10.51 -15.92	105.74 9.47 -19.29	98.06 8.74 -18.82	87.47 7.06 -23.92	71.75 5.95 -16.24	56.98 5.94 -1.14	57.60 3.68 -15.15
RAVENSWOOD___4 23820	53.56 4.51 -5.71	48.75 3.79 -6.69	43.40 3.91 -0.01	42.76 3.85 -0.01	44.65 3.56 -4.03	48.94 4.46 -0.34	70.41 5.64 0.00	73.83 7.20 -0.01	93.76 7.19 -25.66	101.27 6.67 -41.67	101.41 6.78 -41.70	96.89 6.62 -38.13	103.07 5.37 -53.36	99.11 5.00 -52.82	99.02 4.82 -54.37	98.61 4.79 -54.55	103.52 6.98 -37.43	112.59 10.60 -15.84	104.89 9.70 -18.22	96.64 9.09 -17.04	95.35 7.29 -31.57	64.00 6.15 -8.30	57.18 6.14 -1.13	57.80 3.88 -15.16
RCPI_TRUST___DRP 24196	53.38 4.33 -5.70	48.59 3.64 -6.68	43.20 3.71 0.00	42.56 3.66 0.00	44.46 3.37 -4.03	48.76 4.28 -0.33	70.22 5.44 0.00	73.62 7.00 -0.01	77.85 6.94 -10.00	78.49 6.51 -19.05	83.34 6.62 -23.80	80.68 6.47 -22.07	87.93 5.23 -38.35	75.06 4.83 -28.93	74.48 4.66 -29.99	73.39 4.63 -29.49	89.74 6.80 -23.82	106.53 10.60 -9.77	98.37 9.55 -11.85	91.79 8.81 -12.48	80.74 7.12 -17.13	68.18 6.00 -12.62	56.56 5.94 -0.72	57.60 3.68 -15.15
RENSSELAER___COGEN 23796	53.13 2.56 -7.23	49.00 2.26 -8.47	41.82 2.33 0.00	41.16 2.26 0.00	44.35 2.19 -5.10	47.35 2.78 -0.42	67.76 2.98 0.00	69.42 2.80 0.00	64.02 3.11 0.00	59.78 2.96 -3.89	61.47 2.96 -5.58	62.10 2.92 -7.04	62.27 2.26 -15.66	59.46 2.11 -16.05	58.95 2.03 -17.09	60.50 2.00 -19.24	62.07 2.96 0.00	90.64 4.48 0.00	81.21 4.23 0.00	77.47 3.88 -3.09	67.84 3.16 -8.18	61.25 2.82 -8.87	52.67 2.69 -0.07	60.13 1.78 -19.57
REVERE_CPPR_DRP 24186	44.87 1.39 -0.14	39.62 1.19 -0.16	40.67 1.18 0.00	40.03 1.13 0.00	38.19 1.04 -0.10	45.44 1.28 -0.01	66.85 2.07 0.00	69.09 2.47 0.00	63.04 2.13 0.00	55.17 2.17 -0.07	55.21 2.17 -0.11	54.46 2.19 -0.13	46.46 1.82 -0.30	43.34 1.73 -0.31	41.79 1.63 -0.32	41.28 1.65 -0.37	61.42 2.31 0.00	89.77 3.62 0.00	80.29 3.31 0.00	73.45 2.89 -0.06	59.08 2.43 -0.16	51.66 1.93 -0.17	51.60 1.70 0.00	40.38 1.24 -0.37
RIVERBAY____ 323610	53.60 4.55 -5.71	48.83 3.87 -6.69	43.52 4.03 -0.01	42.88 3.97 -0.01	44.76 3.67 -4.03	49.08 4.59 -0.34	70.61 5.83 0.00	73.69 7.06 -0.01	81.07 6.94 -13.22	83.60 6.46 -24.22	89.55 6.56 -30.06	85.97 6.41 -27.42	96.35 5.23 -46.77	80.38 4.83 -34.25	79.88 4.66 -35.39	78.10 4.63 -34.20	97.32 6.74 -31.47	109.25 10.17 -12.92	102.03 9.39 -15.66	95.04 8.81 -15.73	84.23 7.12 -20.62	70.04 6.00 -14.48	56.79 5.94 -0.94	57.84 3.92 -15.16
ROCHESTER_9_IC 23652	43.90 -0.09 -0.64	38.69 -0.34 -0.76	39.01 -0.47 0.00	38.24 -0.66 0.00	37.03 -0.48 -0.46	42.99 -1.19 -0.04	62.06 -2.72 0.00	64.42 -2.20 0.00	58.78 -2.13 0.00	51.73 -1.53 -0.34	51.73 -1.69 -0.49	50.99 -1.77 -0.62	44.52 -1.20 -1.37	41.59 -1.12 -1.41	40.38 -0.96 -1.50	40.05 -0.90 -1.69	57.52 -1.60 0.00	83.14 -3.02 0.00	74.59 -2.39 0.00	68.16 -2.61 -0.27	55.86 -1.36 -0.72	49.05 -1.29 -0.78	48.61 -1.30 -0.01	39.79 -0.70 -1.72
ROSETON___1 23587	52.44 3.42 -5.67	47.79 2.87 -6.65	42.45 2.96 0.00	41.82 2.92 0.00	43.77 2.71 -4.01	47.87 3.40 -0.33	68.99 4.21 0.00	71.95 5.33 0.00	66.27 5.36 0.00	61.01 5.08 -3.00	62.36 5.13 -4.30	62.62 5.06 -5.42	60.45 4.04 -12.06	57.42 3.76 -12.36	56.62 3.62 -13.16	57.65 3.57 -14.82	64.32 5.20 0.00	94.25 8.10 0.00	84.44 7.47 0.00	79.79 6.91 -2.38	68.38 5.59 -6.30	61.05 4.66 -6.83	54.65 4.69 -0.05	56.79 2.95 -15.07

ROSETON___2 23588	52.44 3.42 -5.67	47.79 2.87 -6.65	42.45 2.96 0.00	41.82 2.92 0.00	43.77 2.71 -4.01	47.87 3.40 -0.33	68.99 4.21 0.00	71.95 5.33 0.00	66.27 5.36 0.00	61.01 5.08 -3.00	62.36 5.13 -4.30	62.62 5.06 -5.42	60.45 4.04 -12.06	57.42 3.76 -12.36	56.62 3.62 -13.16	57.65 3.57 -14.82	64.32 5.20 0.00	94.25 8.10 0.00	84.44 7.47 0.00	79.79 6.91 -2.38	68.38 5.59 -6.30	61.05 4.66 -6.83	54.65 4.69 -0.05	56.79 2.95 -15.07
RUSSELL___1 23602	44.98 1.00 -0.64	39.67 0.65 -0.75	40.04 0.55 0.00	39.21 0.31 0.00	37.88 0.37 -0.45	44.10 -0.09 -0.04	64.13 -0.65 0.00	66.76 0.13 0.00	60.85 -0.06 0.00	53.58 0.32 -0.34	53.63 0.21 -0.48	52.86 0.10 -0.61	46.10 0.40 -1.36	43.02 0.33 -1.39	41.71 0.40 -1.48	41.36 0.43 -1.67	59.59 0.47 0.00	86.67 0.52 0.00	77.67 0.69 0.00	70.77 0.00 -0.27	57.83 0.62 -0.71	50.72 0.40 -0.77	50.21 0.30 -0.01	40.78 0.31 -1.70
RUSSELL___2 23532	44.98 1.00 -0.64	39.67 0.65 -0.75	40.04 0.55 0.00	39.21 0.31 0.00	37.88 0.37 -0.45	44.10 -0.09 -0.04	64.13 -0.65 0.00	66.76 0.13 0.00	60.85 -0.06 0.00	53.58 0.32 -0.34	53.63 0.21 -0.48	52.86 0.10 -0.61	46.10 0.40 -1.36	43.02 0.33 -1.39	41.71 0.40 -1.48	41.36 0.43 -1.67	59.59 0.47 0.00	86.67 0.52 0.00	77.67 0.69 0.00	70.77 0.00 -0.27	57.83 0.62 -0.71	50.72 0.40 -0.77	50.21 0.30 -0.01	40.78 0.31 -1.70
RUSSELL___3 23549	44.03 0.04 -0.64	38.80 -0.23 -0.75	39.13 -0.36 0.00	38.36 -0.54 0.00	37.14 -0.37 -0.46	43.12 -1.06 -0.04	62.38 -2.40 0.00	64.76 -1.87 0.00	59.08 -1.83 0.00	52.00 -1.27 -0.34	51.99 -1.43 -0.49	51.30 -1.46 -0.62	44.79 -0.93 -1.37	41.80 -0.91 -1.41	40.57 -0.76 -1.50	40.24 -0.71 -1.68	57.82 -1.30 0.00	83.83 -2.33 0.00	75.13 -1.85 0.00	68.66 -2.11 -0.27	56.19 -1.02 -0.72	49.34 -0.99 -0.78	48.86 -1.05 -0.01	39.90 -0.58 -1.71
RUSSELL___4 23556	44.94 0.95 -0.64	39.64 0.61 -0.75	40.00 0.51 0.00	39.17 0.27 0.00	37.88 0.37 -0.45	44.05 -0.13 -0.04	64.13 -0.65 0.00	66.69 0.07 0.00	60.79 -0.12 0.00	53.53 0.26 -0.34	53.57 0.16 -0.48	52.86 0.10 -0.61	46.06 0.35 -1.36	42.98 0.29 -1.39	41.71 0.40 -1.48	41.32 0.39 -1.67	59.53 0.41 0.00	86.59 0.43 0.00	77.59 0.62 0.00	70.70 -0.07 -0.27	57.77 0.56 -0.71	50.67 0.35 -0.77	50.16 0.25 -0.01	40.78 0.31 -1.70
RUSSELL___STATION 23914	44.03 0.04 -0.64	38.80 -0.23 -0.75	39.13 -0.36 0.00	38.36 -0.54 0.00	37.14 -0.37 -0.46	43.12 -1.06 -0.04	62.38 -2.40 0.00	64.76 -1.87 0.00	59.08 -1.83 0.00	52.00 -1.27 -0.34	51.99 -1.43 -0.49	51.30 -1.46 -0.62	44.79 -0.93 -1.37	41.80 -0.91 -1.41	40.57 -0.76 -1.50	40.24 -0.71 -1.68	57.82 -1.30 0.00	83.83 -2.33 0.00	75.13 -1.85 0.00	68.66 -2.11 -0.27	56.19 -1.02 -0.72	49.34 -0.99 -0.78	48.86 -1.05 -0.01	39.90 -0.58 -1.71
S SALMON___HYD 24043	43.65 -0.04 -0.34	38.60 -0.08 -0.40	39.33 -0.16 0.00	38.71 -0.19 0.00	37.12 -0.19 -0.24	43.90 -0.26 -0.02	64.58 -0.19 0.00	66.69 0.07 0.00	60.67 -0.24 0.00	53.16 0.05 -0.18	53.30 0.11 -0.26	52.58 0.10 -0.33	45.30 0.22 -0.74	42.26 0.21 -0.75	40.84 0.20 -0.80	40.40 0.24 -0.90	59.12 0.00 0.00	86.33 0.17 0.00	77.21 0.23 0.00	70.79 0.14 -0.15	57.22 0.34 -0.38	50.07 0.10 -0.42	49.86 -0.05 0.00	39.77 0.08 -0.92
SELKIRK___II 23799	52.85 2.30 -7.21	48.71 1.99 -8.44	41.54 2.05 0.00	40.92 2.02 0.00	44.07 1.93 -5.09	47.00 2.43 -0.42	67.37 2.59 0.00	69.29 2.66 0.00	63.83 2.92 0.00	59.53 2.75 -3.85	61.20 2.75 -5.52	61.87 2.76 -6.97	61.98 2.13 -15.51	59.17 1.98 -15.89	58.66 1.91 -16.92	60.19 1.88 -19.05	61.84 2.72 0.00	90.21 4.05 0.00	80.83 3.85 0.00	77.15 3.60 -3.06	67.58 2.99 -8.10	60.92 2.58 -8.78	52.52 2.55 -0.07	59.81 1.67 -19.38
SELKIRK___I 23801	52.44 1.91 -7.19	48.38 1.68 -8.42	41.23 1.74 0.00	40.57 1.67 0.00	43.73 1.59 -5.08	46.55 2.01 -0.42	66.79 2.01 0.00	68.82 2.20 0.00	63.41 2.50 0.00	59.14 2.38 -3.83	60.81 2.38 -5.49	61.47 2.40 -6.93	61.60 1.82 -15.43	58.81 1.69 -15.81	58.30 1.63 -16.83	59.82 1.61 -18.95	61.42 2.31 0.00	89.60 3.45 0.00	80.29 3.31 0.00	76.65 3.10 -3.04	67.15 2.60 -8.06	60.53 2.23 -8.74	52.22 2.25 -0.07	59.45 1.40 -19.28
SENECA OSWGO___HYD 24041	43.18 -0.56 -0.40	38.13 -0.61 -0.47	38.82 -0.67 0.00	38.20 -0.70 0.00	36.71 -0.63 -0.28	43.29 -0.88 -0.02	63.35 -1.43 0.00	65.36 -1.27 0.00	59.63 -1.28 0.00	52.29 -0.85 -0.21	52.49 -0.74 -0.30	51.84 -0.68 -0.38	44.70 -0.49 -0.85	41.67 -0.50 -0.87	40.32 -0.44 -0.92	39.91 -0.39 -1.04	58.11 -1.00 0.00	84.69 -1.46 0.00	75.75 -1.23 0.00	69.47 -1.20 -0.17	56.15 -0.79 -0.44	49.24 -0.79 -0.48	49.11 -0.80 0.00	39.40 -0.43 -1.06
SENECA___ENERGY 23797	43.73 -0.26 -0.65	38.62 -0.42 -0.76	38.97 -0.51 0.00	38.28 -0.62 0.00	37.00 -0.52 -0.46	43.30 -0.88 -0.04	62.96 -1.81 0.00	65.09 -1.53 0.00	59.26 -1.64 0.00	52.32 -0.95 -0.34	52.42 -1.01 -0.49	51.77 -0.99 -0.62	45.02 -0.71 -1.39	42.06 -0.66 -1.42	40.79 -0.56 -1.51	40.45 -0.51 -1.70	57.99 -1.12 0.00	84.43 -1.72 0.00	75.59 -1.39 0.00	69.22 -1.55 -0.27	56.37 -0.85 -0.72	49.50 -0.84 -0.78	49.01 -0.90 -0.01	39.84 -0.66 -1.73
SHOEMAKER___GT 23640	52.04 3.47 -5.23	47.36 2.95 -6.13	42.49 3.00 0.00	41.86 2.96 0.00	43.46 2.71 -3.70	47.80 3.36 -0.30	69.18 4.40 0.00	72.08 5.46 0.00	66.33 5.42 0.00	60.83 5.13 -2.77	62.08 5.19 -3.97	62.25 5.11 -5.00	59.56 4.08 -11.14	56.47 3.76 -11.41	55.60 3.62 -12.15	56.55 3.61 -13.68	64.38 5.26 0.00	94.51 8.36 0.00	84.52 7.54 0.00	79.68 6.98 -2.20	67.96 5.65 -5.81	60.52 4.66 -6.31	54.55 4.59 -0.05	55.63 2.95 -13.91
SHOREHAM_IC_1 23715	52.34 3.29 -5.70	47.98 3.02 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.17 8.70 -0.33	71.45 6.67 0.00	77.01 10.39 0.00	73.36 11.88 -0.57	81.72 12.01 -16.78	77.00 7.04 -17.03	74.45 6.78 -15.53	78.24 5.54 -28.35	74.51 9.09 -24.12	73.85 8.76 -25.26	70.75 5.03 -26.46	100.43 7.21 -34.10	136.36 19.04 -31.16	133.11 17.01 -39.12	121.08 15.02 -35.56	109.71 10.73 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.37	61.87 7.95 -15.15
SHOREHAM_IC_2 23716	52.34 3.29 -5.70	47.98 3.02 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.17 8.70 -0.33	71.45 6.67 0.00	77.01 10.39 0.00	73.36 11.88 -0.57	81.72 12.01 -16.78	77.00 7.04 -17.03	74.45 6.78 -15.53	78.24 5.54 -28.35	74.51 9.09 -24.12	73.85 8.76 -25.26	70.75 5.03 -26.46	100.43 7.21 -34.10	136.36 19.04 -31.16	133.11 17.01 -39.12	121.08 15.02 -35.56	109.71 10.73 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.37	61.87 7.95 -15.15
SISSONVILLE___ 23735	40.96 -2.38 0.00	37.01 -1.26 0.00	37.75 -1.74 0.00	37.54 -1.36 0.00	35.87 -1.19 0.00	42.20 -1.94 0.00	64.13 -0.65 0.00	65.62 -1.00 0.00	58.78 -2.13 0.00	50.86 -2.06 0.00	50.76 -2.17 0.00	49.12 -3.02 0.00	42.35 -2.00 0.00	39.44 -1.86 0.00	38.00 -1.83 0.00	37.06 -2.20 0.00	57.11 -2.01 0.00	82.97 -3.19 0.00	73.74 -3.23 0.00	67.40 -3.10 0.00	53.90 -2.60 0.00	47.33 -2.23 0.00	47.46 -2.45 0.00	37.14 -1.63 0.00
SITHE_IND_GS1 24169	42.63 -1.04 -0.33	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.29 -1.00 -0.23	42.84 -1.32 -0.02	62.51 -2.27 0.00	64.36 -2.27 0.00	58.78 -2.13 0.00	51.41 -1.69 -0.17	51.59 -1.59 -0.25	50.94 -1.51 -0.31	43.89 -1.15 -0.70	40.94 -1.07 -0.71	39.56 -1.04 -0.76	39.13 -0.98 -0.85	57.22 -1.89 0.00	83.23 -2.93 0.00	74.44 -2.54 0.00	68.24 -2.40 -0.14	55.11 -1.75 -0.36	48.37 -1.59 -0.39	48.41 -1.50 0.00	38.83 -0.81 -0.87

SITHE_IND_GS2 24170	42.63 -1.04 -0.33	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.29 -1.00 -0.23	42.84 -1.32 -0.02	62.51 -2.27 0.00	64.36 -2.27 0.00	58.78 -2.13 0.00	51.41 -1.69 -0.17	51.59 -1.59 -0.25	50.94 -1.51 -0.31	43.89 -1.15 -0.70	40.94 -1.07 -0.71	39.56 -1.04 -0.76	39.13 -0.98 -0.85	57.22 -1.89 0.00	83.23 -2.93 0.00	74.44 -2.54 0.00	68.24 -2.40 -0.14	55.11 -1.75 -0.36	48.37 -1.59 -0.39	48.41 -1.50 0.00	38.83 -0.81 -0.87
SITHE_IND_GS3 24171	42.63 -1.04 -0.33	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.29 -1.00 -0.23	42.84 -1.32 -0.02	62.51 -2.27 0.00	64.36 -2.27 0.00	58.78 -2.13 0.00	51.41 -1.69 -0.17	51.59 -1.59 -0.25	50.94 -1.51 -0.31	43.89 -1.15 -0.70	40.94 -1.07 -0.71	39.56 -1.04 -0.76	39.13 -0.98 -0.85	57.22 -1.89 0.00	83.23 -2.93 0.00	74.44 -2.54 0.00	68.24 -2.40 -0.14	55.11 -1.75 -0.36	48.37 -1.59 -0.39	48.41 -1.50 0.00	38.83 -0.81 -0.87
SITHE_IND_GS4 24172	42.63 -1.04 -0.33	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.29 -1.00 -0.23	42.84 -1.32 -0.02	62.51 -2.27 0.00	64.36 -2.27 0.00	58.78 -2.13 0.00	51.41 -1.69 -0.17	51.59 -1.59 -0.25	50.94 -1.51 -0.31	43.89 -1.15 -0.70	40.94 -1.07 -0.71	39.56 -1.04 -0.76	39.13 -0.98 -0.85	57.22 -1.89 0.00	83.23 -2.93 0.00	74.44 -2.54 0.00	68.24 -2.40 -0.14	55.11 -1.75 -0.36	48.37 -1.59 -0.39	48.41 -1.50 0.00	38.83 -0.81 -0.87
SITHE___BATAVIA 24024	44.01 -0.09 -0.75	38.62 -0.54 -0.88	38.82 -0.67 0.00	37.97 -0.93 0.00	36.96 -0.63 -0.53	42.38 -1.81 -0.04	60.24 -4.53 0.00	62.82 -3.80 0.00	57.38 -3.53 0.00	50.63 -2.70 -0.40	50.48 -3.02 -0.57	49.73 -3.13 -0.72	43.78 -2.17 -1.60	40.88 -2.07 -1.64	39.83 -1.75 -1.75	39.50 -1.73 -1.97	56.28 -2.84 0.00	80.73 -5.43 0.00	72.67 -4.31 0.00	66.37 -4.44 -0.32	54.90 -2.43 -0.84	48.28 -2.18 -0.91	47.87 -2.05 -0.01	39.61 -1.16 -2.00
SITHE___INDEPEND 23800	42.63 -1.04 -0.33	37.66 -1.00 -0.38	38.42 -1.07 0.00	37.81 -1.09 0.00	36.29 -1.00 -0.23	42.84 -1.32 -0.02	62.51 -2.27 0.00	64.36 -2.27 0.00	58.78 -2.13 0.00	51.41 -1.69 -0.17	51.59 -1.59 -0.25	50.94 -1.51 -0.31	43.89 -1.15 -0.70	40.94 -1.07 -0.71	39.56 -1.04 -0.76	39.13 -0.98 -0.85	57.22 -1.89 0.00	83.23 -2.93 0.00	74.44 -2.54 0.00	68.24 -2.40 -0.14	55.11 -1.75 -0.36	48.37 -1.59 -0.39	48.41 -1.50 0.00	38.83 -0.81 -0.87
SITHE___MASSENA 23902	41.44 -1.91 0.00	37.20 -1.07 0.00	38.11 -1.38 0.00	37.81 -1.09 0.00	36.06 -1.00 0.00	42.65 -1.50 0.00	64.32 -0.45 0.00	65.62 -1.00 0.00	59.45 -1.46 0.00	51.23 -1.69 0.00	51.18 -1.75 0.00	49.90 -2.24 0.00	42.62 -1.73 0.00	39.69 -1.61 0.00	38.28 -1.55 0.00	37.61 -1.65 0.00	57.64 -1.48 0.00	83.83 -2.33 0.00	74.67 -2.31 0.00	68.38 -2.11 0.00	54.23 -2.26 0.00	47.67 -1.88 0.00	47.91 -2.00 0.00	37.45 -1.32 0.00
SITHE___OGDNSBRG 24021	41.57 -1.78 0.00	37.43 -0.84 0.00	38.26 -1.22 0.00	38.01 -0.89 0.00	36.28 -0.78 0.00	42.87 -1.28 0.00	65.17 0.39 0.00	66.56 -0.07 0.00	60.06 -0.85 0.00	51.82 -1.11 0.00	51.71 -1.22 0.00	50.26 -1.88 0.00	43.02 -1.33 0.00	40.06 -1.24 0.00	38.64 -1.19 0.00	37.93 -1.33 0.00	58.35 -0.77 0.00	85.04 -1.12 0.00	75.59 -1.39 0.00	69.16 -1.34 0.00	54.80 -1.69 0.00	48.12 -1.44 0.00	48.26 -1.65 0.00	37.69 -1.09 0.00
SITHE___STERLING 23777	44.53 1.00 -0.19	39.33 0.84 -0.22	40.28 0.79 0.00	39.64 0.74 0.00	37.89 0.70 -0.13	45.00 0.84 -0.01	66.01 1.23 0.00	68.22 1.60 0.00	62.25 1.34 0.00	54.51 1.48 -0.10	54.56 1.48 -0.14	53.83 1.51 -0.18	46.03 1.29 -0.40	42.91 1.20 -0.41	41.43 1.16 -0.44	40.93 1.18 -0.49	60.65 1.54 0.00	88.57 2.41 0.00	79.21 2.23 0.00	72.55 1.97 -0.08	58.40 1.69 -0.21	51.07 1.29 -0.23	51.06 1.15 0.00	40.13 0.85 -0.50
SOUTH CAIRO___GT 23612	55.76 6.02 -6.39	50.97 5.21 -7.49	44.74 5.25 0.00	44.11 5.21 0.00	46.43 4.85 -4.51	50.43 5.92 -0.37	73.07 8.29 0.00	75.62 8.99 0.00	69.56 8.65 0.00	64.27 7.94 -3.40	65.58 7.78 -4.87	66.11 7.82 -6.14	64.27 6.25 -13.68	61.10 5.78 -14.01	60.33 5.58 -14.92	61.59 5.54 -16.80	67.33 8.22 0.00	99.25 13.10 0.00	88.68 11.70 0.00	84.05 10.86 -2.70	72.33 8.70 -7.14	64.49 7.19 -7.75	57.15 7.19 -0.06	60.90 5.04 -17.09
SOUTH HAMPTN___IC 23720	52.77 3.73 -5.70	48.48 3.52 -6.68	48.25 8.77 0.00	47.19 8.29 0.00	48.79 7.71 -4.03	53.75 9.27 -0.33	72.49 7.71 0.00	78.28 11.66 0.00	74.51 13.03 -0.57	82.73 13.02 -16.78	78.00 8.05 -17.03	75.39 7.72 -15.53	79.04 6.34 -28.35	75.17 9.75 -24.12	74.49 9.40 -25.26	71.41 5.69 -26.46	101.55 8.34 -34.10	138.51 21.19 -31.16	134.96 18.86 -39.12	122.63 16.57 -35.56	110.61 11.64 -42.48	103.70 6.64 -47.50	64.11 6.84 -7.36	62.37 8.45 -15.15
SOUTHOLD___IC 23719	56.07 7.02 -5.70	51.31 6.35 -6.68	51.10 11.61 0.00	50.03 11.13 0.00	51.46 10.38 -4.03	57.01 12.54 -0.33	77.54 12.76 0.00	83.94 17.32 0.00	79.81 18.33 -0.57	87.38 17.68 -16.78	82.61 12.65 -17.03	79.82 12.15 -15.53	82.90 10.20 -28.35	78.76 13.34 -24.12	77.96 12.87 -25.26	74.91 9.19 -26.46	106.93 13.72 -34.10	147.47 30.15 -31.16	142.66 26.56 -39.12	129.26 23.19 -35.56	115.70 16.72 -42.48	108.11 11.05 -47.50	68.35 11.08 -7.36	65.28 11.36 -15.15
ST LAWRENCE____ 23600	41.57 -1.78 0.00	37.01 -1.26 0.00	38.15 -1.34 0.00	37.70 -1.21 0.00	35.91 -1.15 0.00	42.73 -1.41 0.00	63.87 -0.91 0.00	65.16 -1.47 0.00	59.14 -1.77 0.00	50.97 -1.96 0.00	50.87 -2.06 0.00	49.95 -2.19 0.00	42.62 -1.73 0.00	39.69 -1.61 0.00	38.28 -1.55 0.00	37.69 -1.57 0.00	57.34 -1.77 0.00	83.40 -2.76 0.00	74.28 -2.69 0.00	68.10 -2.40 0.00	54.18 -2.32 0.00	47.72 -1.83 0.00	48.01 -1.90 0.00	37.45 -1.32 0.00
STATION 5_MISC_HYD 23604	45.63 1.65 -0.64	40.25 1.22 -0.75	40.59 1.11 0.00	39.76 0.86 0.00	38.40 0.89 -0.45	44.76 0.57 -0.04	65.43 0.65 0.00	68.35 1.73 0.00	62.19 1.28 0.00	54.91 1.64 -0.34	55.11 1.69 -0.48	54.31 1.56 -0.61	47.30 1.60 -1.36	44.05 1.36 -1.39	42.71 1.39 -1.48	42.22 1.30 -1.66	61.01 1.89 0.00	89.52 3.36 0.00	80.21 3.23 0.00	72.81 2.04 -0.27	59.35 2.15 -0.71	51.96 1.64 -0.77	51.16 1.25 -0.01	41.36 0.89 -1.69
STEEL___WIND 323596	43.25 -1.00 -0.90	37.91 -1.42 -1.05	37.87 -1.62 0.00	37.03 -1.87 0.00	36.21 -1.48 -0.63	41.24 -2.96 -0.05	58.17 -6.61 0.00	60.63 -6.00 0.00	55.49 -5.42 0.00	49.06 -4.34 -0.48	48.95 -4.66 -0.68	48.26 -4.74 -0.86	42.71 -3.55 -1.91	40.00 -3.26 -1.96	38.97 -2.95 -2.09	38.75 -2.87 -2.35	54.51 -4.61 0.00	77.71 -8.44 0.00	69.97 -7.00 0.00	64.11 -6.77 -0.38	53.37 -4.12 -1.00	47.02 -3.62 -1.08	46.57 -3.34 -0.01	39.03 -2.13 -2.39
STEBEN_REC_LFGE 323667	46.05 1.56 -1.15	40.58 0.96 -1.34	40.32 0.83 0.00	39.52 0.62 0.00	38.65 0.78 -0.81	44.48 0.26 -0.07	64.06 -0.71 0.00	67.09 0.47 0.00	61.03 0.12 0.00	54.38 0.85 -0.61	54.43 0.64 -0.87	53.71 0.47 -1.10	47.36 0.58 -2.44	44.30 0.50 -2.50	43.13 0.64 -2.66	42.89 0.63 -3.00	59.77 0.65 0.00	86.41 0.26 0.00	77.52 0.54 0.00	71.19 0.21 -0.48	58.90 1.13 -1.27	51.73 0.79 -1.38	50.67 0.75 -0.01	42.32 0.50 -3.05
STONY___BROOK 24151	52.95 3.90 -5.70	48.44 3.48 -6.68	47.31 7.82 0.00	46.29 7.39 0.00	47.94 6.86 -4.03	52.82 8.34 -0.33	72.10 7.32 0.00	77.55 10.93 0.00	73.78 12.30 -0.57	82.04 12.33 -16.78	77.57 7.62 -17.02	75.07 7.40 -15.53	78.77 6.08 -28.35	74.84 9.42 -24.12	74.17 9.08 -25.25	71.21 5.50 -26.46	101.08 7.86 -34.10	136.53 19.21 -31.16	133.19 17.09 -39.12	121.22 15.16 -35.56	110.10 11.13 -42.48	103.60 6.54 -47.50	64.05 6.79 -7.36	62.03 8.10 -15.15

STURGEON_POOL_HYD 23609	54.74 5.55 -5.85	49.80 4.67 -6.86	44.23 4.74 0.00	43.61 4.71 0.00	45.45 4.26 -4.13	49.65 5.17 -0.34	71.77 7.00 0.00	74.95 8.33 0.00	69.13 8.22 0.00	63.86 7.83 -3.10	65.21 7.83 -4.44	65.47 7.72 -5.61	62.99 6.16 -12.48	59.66 5.58 -12.79	58.74 5.30 -13.61	59.89 5.30 -15.33	66.98 7.86 0.00	98.65 12.49 0.00	88.06 11.08 0.00	83.32 10.36 -2.46	71.37 8.36 -6.51	63.56 6.94 -7.07	57.05 7.09 -0.06	59.21 4.85 -15.59
SYRACUSE__ENERGY_ST1 323597	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.37	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
SYRACUSE__ENERGY_ST2 323598	43.66 -0.17 -0.49	38.58 -0.27 -0.57	39.17 -0.32 0.00	38.55 -0.35 0.00	37.07 -0.33 -0.34	43.69 -0.49 -0.03	63.87 -0.91 0.00	65.96 -0.67 0.00	60.12 -0.79 0.00	52.82 -0.37 -0.26	52.98 -0.32 -0.37	52.35 -0.26 -0.47	45.25 -0.13 -1.04	42.20 -0.17 -1.06	40.84 -0.12 -1.13	40.42 -0.12 -1.27	58.64 -0.47 0.00	85.47 -0.69 0.00	76.44 -0.54 0.00	70.07 -0.63 -0.20	56.75 -0.28 -0.54	49.75 -0.40 -0.59	49.51 -0.40 0.00	39.91 -0.16 -1.29
SYRACUSE__POWER 24017	43.96 0.09 -0.53	38.86 -0.04 -0.62	39.41 -0.08 0.00	38.78 -0.12 0.00	37.32 -0.11 -0.38	43.96 -0.22 -0.03	64.32 -0.45 0.00	66.42 -0.20 0.00	60.67 -0.24 0.00	53.26 0.05 -0.28	53.44 0.11 -0.40	52.81 0.16 -0.51	45.66 0.18 -1.14	42.63 0.17 -1.16	41.27 0.20 -1.24	40.85 0.20 -1.40	59.12 0.00 0.00	86.16 0.00 0.00	77.05 0.08 0.00	70.72 0.00 -0.22	57.26 0.17 -0.59	50.20 0.00 -0.64	49.86 -0.05 -0.01	40.23 0.04 -1.42
UNION__PROCESSING_DRP 323587	43.47 -0.52 -0.65	38.31 -0.73 -0.76	38.62 -0.87 0.00	37.85 -1.05 0.00	36.70 -0.82 -0.46	42.55 -1.63 -0.04	61.28 -3.50 0.00	63.62 -3.00 0.00	58.05 -2.86 0.00	51.10 -2.17 -0.34	51.09 -2.33 -0.49	50.36 -2.40 -0.62	44.04 -1.69 -1.38	41.11 -1.61 -1.42	39.91 -1.43 -1.51	39.59 -1.37 -1.70	56.81 -2.31 0.00	82.11 -4.05 0.00	73.67 -3.31 0.00	67.32 -3.45 -0.27	55.18 -2.03 -0.72	48.51 -1.83 -0.78	48.07 -1.85 -0.01	39.37 -1.12 -1.73
UPPER HUDSON__HYD 24058	52.34 1.65 -7.35	48.42 1.53 -8.61	41.15 1.66 0.00	40.46 1.56 0.00	43.92 1.67 -5.19	46.69 2.12 -0.43	66.59 1.81 0.00	67.22 0.60 0.00	62.61 1.71 0.00	58.76 1.91 -3.92	60.35 1.80 -5.62	60.90 1.67 -7.09	61.56 1.42 -15.79	58.72 1.24 -16.18	58.29 1.23 -17.22	59.83 1.18 -19.39	60.42 1.30 0.00	88.05 1.90 0.00	79.59 2.62 0.00	76.01 2.40 -3.11	66.49 1.75 -8.24	60.58 2.08 -8.94	51.67 1.70 -0.07	59.47 0.97 -19.73
UPPER RAQUET__HYD 24056	40.96 -2.38 0.00	37.01 -1.26 0.00	37.75 -1.74 0.00	37.54 -1.36 0.00	35.87 -1.19 0.00	42.20 -1.94 0.00	64.13 -0.65 0.00	65.62 -1.00 0.00	58.78 -2.13 0.00	50.86 -2.06 0.00	50.76 -2.17 0.00	49.12 -3.02 0.00	42.35 -2.00 0.00	39.44 -1.86 0.00	38.00 -1.83 0.00	37.06 -2.20 0.00	57.11 -2.01 0.00	82.97 -3.19 0.00	73.74 -3.23 0.00	67.40 -3.10 0.00	53.90 -2.60 0.00	47.33 -2.23 0.00	47.46 -2.45 0.00	37.14 -1.63 0.00
VISCHER__FERRY HYD 24020	53.72 3.16 -7.22	49.56 2.83 -8.46	42.45 2.96 0.00	41.78 2.88 0.00	44.97 2.82 -5.10	48.06 3.49 -0.42	68.66 3.89 0.00	70.02 3.40 0.00	64.81 3.90 0.00	60.47 3.65 -3.88	62.10 3.60 -5.57	62.77 3.60 -7.03	62.78 2.79 -15.64	59.89 2.56 -16.03	59.36 2.47 -17.06	60.90 2.43 -19.21	62.66 3.55 0.00	91.41 5.26 0.00	82.21 5.23 0.00	78.38 4.79 -3.08	68.50 3.84 -8.16	61.93 3.52 -8.86	53.37 3.39 -0.07	60.64 2.33 -19.54
WADING RIVER_IC_1 23522	52.25 3.21 -5.70	47.94 2.99 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.13 8.65 -0.33	71.32 6.54 0.00	76.88 10.26 0.00	73.23 11.76 -0.57	81.62 11.91 -16.78	76.99 7.04 -17.02	74.45 6.78 -15.53	78.24 5.54 -28.35	74.43 9.00 -24.12	73.77 8.68 -25.26	70.74 5.03 -26.46	100.43 7.21 -34.10	136.27 18.95 -31.16	133.03 16.94 -39.12	120.94 14.88 -35.56	109.65 10.68 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.36	61.83 7.91 -15.15
WADING RIVER_IC_2 23547	52.25 3.21 -5.70	47.94 2.99 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.13 8.65 -0.33	71.32 6.54 0.00	76.88 10.26 0.00	73.23 11.76 -0.57	81.62 11.91 -16.78	76.99 7.04 -17.02	74.45 6.78 -15.53	78.24 5.54 -28.35	74.43 9.00 -24.12	73.77 8.68 -25.26	70.74 5.03 -26.46	100.43 7.21 -34.10	136.27 18.95 -31.16	133.03 16.94 -39.12	120.94 14.88 -35.56	109.65 10.68 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.36	61.83 7.91 -15.15
WADING RIVER_IC_3 23601	52.25 3.21 -5.70	47.94 2.99 -6.68	47.78 8.29 0.00	46.72 7.82 0.00	48.35 7.26 -4.03	53.13 8.65 -0.33	71.32 6.54 0.00	76.88 10.26 0.00	73.23 11.76 -0.57	81.62 11.91 -16.78	76.99 7.04 -17.02	74.45 6.78 -15.53	78.24 5.54 -28.35	74.43 9.00 -24.12	73.77 8.68 -25.26	70.74 5.03 -26.46	100.43 7.21 -34.10	136.27 18.95 -31.16	133.03 16.94 -39.12	120.94 14.88 -35.56	109.65 10.68 -42.48	103.00 5.95 -47.50	63.46 6.19 -7.36	61.83 7.91 -15.15
WALDEN__HYDRO 24148	52.55 3.64 -5.56	47.74 2.95 -6.52	42.53 3.04 0.00	41.94 3.03 0.00	43.73 2.74 -3.93	47.91 3.44 -0.32	69.44 4.66 0.00	72.55 5.93 0.00	66.82 5.91 0.00	61.48 5.61 -2.94	62.81 5.66 -4.22	63.04 5.58 -5.32	60.58 4.39 -11.85	57.49 4.05 -12.14	56.62 3.86 -12.92	57.66 3.85 -14.55	64.73 5.62 0.00	95.29 9.13 0.00	85.21 8.24 0.00	80.45 7.61 -2.34	68.84 6.16 -6.18	61.32 5.05 -6.71	55.10 5.14 -0.05	56.87 3.30 -14.80
WARRENSBURG____ 23737	52.04 1.34 -7.35	48.19 1.30 -8.61	40.87 1.38 0.00	40.22 1.32 0.00	43.66 1.41 -5.19	46.43 1.85 -0.43	66.27 1.49 0.00	66.89 0.27 0.00	62.31 1.40 0.00	58.49 1.64 -3.92	60.14 1.59 -5.62	60.70 1.46 -7.09	61.33 1.20 -15.79	58.55 1.07 -16.18	58.09 1.04 -17.22	59.67 1.02 -19.39	60.18 1.06 0.00	87.71 1.55 0.00	79.29 2.31 0.00	75.73 2.11 -3.11	66.26 1.53 -8.24	60.33 1.83 -8.94	51.42 1.45 -0.07	59.24 0.74 -19.73
WATERSIDE__6 8 9 23538	53.56 4.51 -5.71	48.75 3.79 -6.69	43.40 3.91 -0.01	42.76 3.85 -0.01	44.65 3.56 -4.03	48.94 4.46 -0.34	70.41 5.64 0.00	73.83 7.20 -0.01	93.76 7.19 -25.66	101.27 6.67 -41.67	101.41 6.78 -41.70	96.89 6.62 -38.13	103.07 5.37 -53.36	99.11 5.00 -52.82	99.02 4.82 -54.37	98.61 4.79 -54.55	103.52 6.98 -37.43	112.59 10.60 -15.84	104.89 9.70 -18.22	96.64 9.09 -17.04	95.35 7.29 -31.57	64.00 6.15 -8.30	57.18 6.14 -1.13	57.80 3.88 -15.16
WDELAWARE__HYD 323627	50.31 2.04 -4.93	45.78 1.72 -5.78	41.26 1.78 0.00	40.69 1.79 0.00	42.10 1.56 -3.49	46.29 1.85 -0.29	66.98 2.20 0.00	69.55 2.93 0.00	64.14 3.23 0.00	60.41 4.87 -2.61	61.59 4.92 -3.74	61.76 4.90 -4.72	58.71 3.86 -10.51	54.42 2.35 -10.77	53.41 2.11 -11.46	54.33 2.16 -12.91	62.31 3.19 0.00	91.58 5.43 0.00	81.67 4.70 0.00	76.94 4.37 -2.07	65.37 3.39 -5.49	58.23 2.73 -5.95	52.85 2.89 -0.05	53.68 1.78 -13.13
WEST BABYLON__IC 23714	53.42 4.38 -5.70	48.40 3.44 -6.68	44.27 4.78 0.00	43.45 4.55 0.00	45.35 4.26 -4.03	49.95 5.47 -0.33	71.38 6.61 0.00	75.61 8.99 0.00	71.16 9.68 -0.57	78.41 9.00 -16.49	78.94 8.36 -17.65	76.61 8.24 -16.23	79.98 6.70 -28.94	72.27 6.81 -24.16	71.70 6.57 -25.29	72.40 5.97 -27.17	101.91 8.75 -34.05	131.71 14.39 -31.16	129.11 13.01 -39.12	117.82 11.84 -35.47	108.18 9.21 -42.48	104.57 7.48 -47.53	66.03 7.69 -8.44	59.23 5.31 -15.15

WEST CANADA___HYD 24049	43.70 0.48 0.12	38.51 0.38 0.14	39.88 0.39 0.00	39.29 0.39 0.00	37.34 0.37 0.09	44.58 0.44 0.01	65.17 0.39 0.00	67.09 0.47 0.00	61.40 0.49 0.00	53.40 0.53 0.06	53.37 0.53 0.09	52.66 0.63 0.11	44.59 0.49 0.25	41.50 0.45 0.25	39.96 0.40 0.27	39.35 0.39 0.30	59.59 0.47 0.00	86.93 0.78 0.00	77.67 0.69 0.00	71.09 0.63 0.05	56.99 0.62 0.13	49.91 0.50 0.14	50.40 0.50 0.00	38.85 0.39 0.31
WESTERN_NY_WIND 24143	43.98 -0.13 -0.76	38.63 -0.54 -0.89	38.78 -0.71 0.00	37.93 -0.97 0.00	36.97 -0.63 -0.54	42.34 -1.85 -0.04	60.18 -4.60 0.00	62.69 -3.93 0.00	57.32 -3.59 0.00	50.53 -2.81 -0.40	50.39 -3.12 -0.58	49.64 -3.23 -0.73	43.71 -2.26 -1.63	40.86 -2.11 -1.67	39.77 -1.83 -1.77	39.49 -1.77 -2.00	56.22 -2.90 0.00	80.64 -5.51 0.00	72.51 -4.46 0.00	66.24 -4.58 -0.32	54.80 -2.54 -0.85	48.25 -2.23 -0.92	47.82 -2.10 -0.01	39.60 -1.20 -2.03
WESTOVER___LESR 323668	45.84 0.61 -1.89	40.91 0.42 -2.21	39.88 0.39 0.00	39.21 0.31 0.00	38.69 0.30 -1.33	44.39 0.13 -0.11	64.39 -0.39 0.00	66.76 0.13 0.00	61.03 0.12 0.00	54.40 0.48 -1.00	54.89 0.53 -1.43	54.42 0.47 -1.81	48.72 0.35 -4.02	45.71 0.29 -4.12	44.53 0.32 -4.38	44.55 0.35 -4.93	59.41 0.30 0.00	86.59 0.43 0.00	77.44 0.46 0.00	71.72 0.42 -0.79	59.27 0.68 -2.10	52.23 0.40 -2.28	50.32 0.40 -0.02	44.02 0.23 -5.02
WETHRSFD_WT_PWR 323626	43.98 -0.35 -0.98	38.66 -0.77 -1.15	38.58 -0.91 0.00	37.77 -1.13 0.00	36.90 -0.85 -0.69	42.17 -2.03 -0.06	59.92 -4.86 0.00	62.49 -4.13 0.00	57.07 -3.84 0.00	50.59 -2.86 -0.52	50.55 -3.12 -0.75	49.85 -3.23 -0.94	44.04 -2.39 -2.09	41.22 -2.23 -2.15	40.16 -1.95 -2.28	39.91 -1.92 -2.57	55.92 -3.19 0.00	80.30 -5.86 0.00	72.13 -4.85 0.00	66.19 -4.72 -0.41	54.88 -2.71 -1.09	48.36 -2.38 -1.19	47.72 -2.20 -0.01	39.95 -1.43 -2.62
YORK___WARBASSE 23770	53.69 4.64 -5.71	48.87 3.90 -6.69	43.48 3.99 -0.01	42.84 3.93 -0.01	44.72 3.63 -4.03	49.08 4.59 -0.34	70.67 5.89 0.00	74.22 7.59 -0.01	96.44 7.49 -28.04	105.18 7.04 -45.21	111.03 7.15 -50.96	110.98 6.93 -51.90	111.00 5.68 -60.98	110.94 5.25 -64.40	110.98 5.06 -66.09	110.94 5.03 -66.65	111.00 7.39 -44.49	113.01 10.94 -15.92	111.28 10.24 -24.07	111.25 9.59 -31.16	111.13 7.74 -46.90	110.92 6.49 -54.87	57.53 6.49 -1.14	58.04 4.11 -15.16