

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2008

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	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.41 3.67 0.22	70.49 4.71 -12.85	82.64 5.53 -17.62	82.92 4.93 -24.38	80.68 5.05 -20.76	79.51 5.21 -17.68	78.34 5.17 -17.00	80.18 5.06 -20.16	90.17 4.83 -32.89	74.80 4.74 -18.50	75.21 4.63 -20.78	93.75 5.74 -26.97	116.90 9.43 -15.03	103.57 8.91 -3.73	99.86 7.88 -12.39	86.92 7.12 -7.87	79.97 5.27 -18.69	57.88 4.33 -2.03	50.85 3.27 -9.94
74TH STREET_GT_1 24260	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.55 4.76 -12.86	83.28 5.53 -18.26	84.51 4.93 -25.96	82.37 5.05 -22.45	81.56 5.21 -19.73	81.37 5.17 -20.03	87.47 5.11 -27.40	106.70 4.83 -49.42	83.94 4.79 -27.59	83.49 4.63 -29.07	100.93 5.74 -34.15	125.34 9.43 -23.47	106.02 9.00 -6.09	107.64 7.88 -20.18	91.93 7.19 -12.81	86.97 5.27 -25.69	57.93 4.38 -2.03	50.85 3.27 -9.94
74TH STREET_GT_2 24261	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.55 4.76 -12.86	83.28 5.53 -18.26	84.51 4.93 -25.96	82.37 5.05 -22.45	81.56 5.21 -19.73	81.37 5.17 -20.03	87.47 5.11 -27.40	106.70 4.83 -49.42	83.94 4.79 -27.59	83.49 4.63 -29.07	100.93 5.74 -34.15	125.34 9.43 -23.47	106.02 9.00 -6.09	107.64 7.88 -20.18	91.93 7.19 -12.81	86.97 5.27 -25.69	57.93 4.38 -2.03	50.85 3.27 -9.94
ADK HUDSON___FALLS 24011	45.51 3.21 0.00	45.69 3.07 -0.52	42.00 2.45 0.00	41.89 2.45 0.00	44.70 2.73 0.00	52.53 3.57 0.00	73.30 3.28 -17.09	84.97 3.81 -21.69	85.54 3.43 -28.50	82.22 3.79 -23.56	79.54 4.08 -18.84	76.94 4.83 -15.93	70.98 4.67 -11.35	64.74 3.57 -8.72	60.40 3.51 -5.34	63.09 3.34 -9.96	85.70 4.33 -20.32	101.52 6.93 -2.15	97.11 6.18 0.00	85.62 5.97 -0.06	77.02 5.03 -0.06	69.70 3.81 -9.87	58.13 3.97 -2.64	53.46 2.82 -12.99
ADK RESOURCE___RCVRY 23798	45.51 3.21 0.00	45.69 3.07 -0.52	42.00 2.45 0.00	41.89 2.45 0.00	44.70 2.73 0.00	52.53 3.57 0.00	73.30 3.28 -17.09	84.97 3.81 -21.69	85.54 3.43 -28.50	82.22 3.79 -23.56	79.54 4.08 -18.84	76.94 4.83 -15.93	70.98 4.67 -11.35	64.74 3.57 -8.72	60.40 3.51 -5.34	63.09 3.34 -9.96	85.70 4.33 -20.32	101.52 6.93 -2.15	97.11 6.18 0.00	85.62 5.97 -0.06	77.02 5.03 -0.06	69.70 3.81 -9.87	58.13 3.97 -2.64	53.46 2.82 -12.99
ADK S GLENS___FALLS 24028	45.51 3.21 0.00	45.69 3.07 -0.52	42.00 2.45 0.00	41.89 2.45 0.00	44.70 2.73 0.00	52.53 3.57 0.00	73.30 3.28 -17.09	84.97 3.81 -21.69	85.54 3.43 -28.50	82.22 3.79 -23.56	79.54 4.08 -18.84	76.94 4.83 -15.93	70.98 4.67 -11.35	64.74 3.57 -8.72	60.40 3.51 -5.34	63.09 3.34 -9.96	85.70 4.33 -20.32	101.52 6.93 -2.15	97.11 6.18 0.00	85.62 5.97 -0.06	77.02 5.03 -0.06	69.70 3.81 -9.87	58.13 3.97 -2.64	53.46 2.82 -12.99
ADK_NYS___DAM 23527	45.17 2.88 0.00	45.43 2.82 -0.50	41.84 2.29 0.00	41.78 2.33 0.00	44.45 2.48 0.00	52.04 3.08 0.00	72.96 3.39 -16.65	84.60 3.99 -21.13	84.97 3.59 -27.77	81.67 3.84 -22.96	79.00 4.02 -18.36	75.75 4.04 -15.53	69.97 3.96 -11.06	64.68 3.72 -8.50	60.37 3.61 -5.20	62.98 3.49 -9.70	85.05 4.21 -19.79	101.37 6.84 -2.09	97.29 6.36 0.00	85.46 5.81 -0.06	77.24 5.25 -0.06	69.61 3.98 -9.62	57.75 3.66 -2.58	52.97 2.67 -12.66
AIR_PRODUCTS___DRP 24190	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
ALBANY___1 23571	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
ALBANY___2 23572	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
ALBANY___3 23573	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
ALBANY___4 23574	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68

ALCOA_RYNLDS___DRP 24188	42.13 -0.17 0.00	42.02 -0.08 0.00	39.75 0.20 0.00	39.57 0.12 0.00	42.02 0.04 0.00	48.86 -0.10 0.00	52.66 -0.26 0.00	58.95 -0.54 0.00	53.18 -0.43 0.00	54.32 -0.55 0.00	56.06 -0.57 0.00	55.67 -0.51 0.00	54.52 -0.44 0.00	52.09 -0.37 0.00	51.25 -0.31 0.00	49.45 -0.35 0.00	60.56 -0.49 0.00	92.07 -0.37 0.00	90.38 -0.55 0.00	79.75 0.16 0.00	72.07 0.14 0.00	55.91 -0.11 0.00	51.57 0.05 0.00	37.71 0.08 0.00
ALLEGHENY___COGEN 23514	26.42 -3.98 11.90	26.18 -4.17 11.75	24.41 -3.76 11.38	23.50 -3.75 12.20	25.39 -3.99 12.59	26.96 -4.16 17.84	27.40 -4.13 21.39	52.87 -4.04 2.57	50.03 -3.22 0.37	51.22 -3.40 0.25	49.71 -3.62 3.29	50.16 -3.37 2.65	49.32 -3.46 2.18	48.79 -3.57 0.10	48.04 -3.45 0.06	46.35 -3.34 0.11	57.22 -3.60 0.22	89.21 -3.24 0.00	87.38 -3.55 0.00	76.09 -3.50 -0.01	68.84 -3.09 -0.01	53.96 -3.47 -1.42	48.70 -3.19 -0.38	31.93 -3.20 2.51
AMERICAN_REF_FUEL 24010	26.44 -5.75 10.11	26.15 -5.98 9.97	24.50 -5.38 9.67	23.64 -5.44 10.36	25.36 -5.92 10.70	27.34 -6.46 15.15	27.75 -7.20 17.97	49.40 -8.15 1.93	46.82 -6.81 -0.01	47.85 -7.08 -0.05	46.51 -7.53 2.58	46.53 -7.58 2.07	46.15 -7.09 1.72	45.39 -7.08 -0.01	44.70 -6.86 -0.01	43.14 -6.67 -0.02	52.79 -8.30 -0.04	78.87 -13.59 -0.01	79.01 -11.91 0.00	67.58 -12.02 -0.01	61.22 -10.72 -0.01	49.45 -7.84 -1.28	45.37 -6.49 -0.34	30.31 -5.27 2.06
ARTHUR_KILL_GT_1 23520	45.42 3.26 0.14	45.52 3.16 -0.26	41.98 2.57 0.14	41.90 2.60 0.15	44.80 2.98 0.15	52.41 3.67 0.22	70.39 4.60 -12.86	82.65 5.12 -18.05	83.69 4.61 -25.46	81.62 4.83 -21.92	80.69 4.98 -19.09	80.20 4.94 -19.08	85.00 4.89 -25.15	101.34 4.62 -44.27	80.90 4.59 -24.76	80.76 4.48 -26.48	98.57 5.62 -31.91	122.06 8.78 -20.84	104.64 8.37 -5.35	104.68 7.32 -17.77	89.90 6.69 -11.28	84.58 5.04 -23.52	57.73 4.17 -2.04	50.71 3.12 -9.95
ARTHUR_KILL_2 23512	45.42 3.26 0.14	45.52 3.16 -0.26	41.98 2.57 0.14	41.90 2.60 0.15	44.80 2.98 0.15	52.41 3.67 0.22	70.39 4.60 -12.86	82.65 5.12 -18.05	83.69 4.61 -25.46	81.62 4.83 -21.92	80.69 4.98 -19.09	80.20 4.94 -19.08	85.00 4.89 -25.15	101.34 4.62 -44.27	80.90 4.59 -24.76	80.76 4.48 -26.48	98.57 5.62 -31.91	122.06 8.78 -20.84	104.64 8.37 -5.35	104.68 7.32 -17.77	89.90 6.69 -11.28	84.58 5.04 -23.52	57.73 4.17 -2.04	50.71 3.12 -9.95
ARTHUR_KILL_3 23513	45.37 3.21 0.15	45.43 3.07 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.44 4.66 -12.85	83.01 5.47 -18.06	83.91 4.83 -25.47	81.68 4.88 -21.93	80.76 5.04 -19.09	80.27 5.00 -19.09	85.06 4.95 -25.15	101.40 4.67 -44.28	80.96 4.64 -24.77	80.77 4.48 -26.49	98.52 5.56 -31.92	122.53 9.24 -20.84	105.01 8.73 -5.36	105.07 7.72 -17.76	90.25 7.05 -11.28	84.69 5.15 -23.51	57.83 4.28 -2.03	50.78 3.20 -9.94
ASHOKAN____ 23654	45.04 2.88 0.14	45.18 2.78 -0.29	41.63 2.21 0.13	41.56 2.25 0.14	44.39 2.56 0.14	51.94 3.18 0.20	70.88 4.02 -13.93	81.60 4.16 -17.96	81.06 3.81 -23.64	78.42 4.01 -19.55	76.24 4.02 -15.59	73.36 3.99 -13.19	68.31 3.96 -9.39	63.42 3.72 -7.24	59.70 3.71 -4.43	61.64 3.59 -8.26	82.42 4.52 -16.85	101.25 7.03 -1.78	97.47 6.55 0.00	85.53 5.89 -0.05	77.37 5.39 -0.05	68.03 3.81 -8.21	56.86 3.14 -2.20	51.10 2.71 -10.75
ASTORIA_EAST_ENERGY_CC1 323581	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_EAST_ENERGY_CC2 323582	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT2_1 24094	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT2_2 24095	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT2_3 24096	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT2_4 24097	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT3_1 24098	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT3_2 24099	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT3_3 24100	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95

ASTORIA_GT3_4 24101	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT4_1 24102	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT4_2 24103	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT4_3 24104	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT4_4 24105	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT_1 23523	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT_10 24110	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
ASTORIA_GT_11 24225	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
ASTORIA_GT_12 24226	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
ASTORIA_GT_13 24227	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
ASTORIA_GT_5 24106	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT_7 24107	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA_GT_8 24108	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA___2 24149	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ASTORIA___3 23516	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
ASTORIA___4 23517	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95

ASTORIA___5 23518	45.97 3.81 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
ATHENS_STG_1 23668	44.19 2.03 0.14	44.38 1.98 -0.30	41.00 1.58 0.13	40.89 1.58 0.14	43.64 1.80 0.15	50.96 2.20 0.21	69.81 2.65 -14.24	80.81 2.97 -18.36	80.40 2.63 -24.16	77.60 2.74 -19.98	75.34 2.77 -15.94	72.41 2.75 -13.48	67.25 2.69 -9.60	62.42 2.57 -7.40	58.66 2.58 -4.53	60.73 2.49 -8.44	81.33 3.05 -17.23	99.25 4.99 -1.82	95.56 4.64 0.00	83.78 4.14 -0.05	75.79 3.81 -0.05	67.21 2.80 -8.39	56.24 2.47 -2.25	50.55 1.92 -10.99
ATHENS_STG_2 23670	44.19 2.03 0.14	44.38 1.98 -0.30	41.00 1.58 0.13	40.89 1.58 0.14	43.64 1.80 0.15	50.96 2.20 0.21	69.81 2.65 -14.24	80.81 2.97 -18.36	80.40 2.63 -24.16	77.60 2.74 -19.98	75.34 2.77 -15.94	72.41 2.75 -13.48	67.25 2.69 -9.60	62.42 2.57 -7.40	58.66 2.58 -4.53	60.73 2.49 -8.44	81.33 3.05 -17.23	99.25 4.99 -1.82	95.56 4.64 0.00	83.78 4.14 -0.05	75.79 3.81 -0.05	67.21 2.80 -8.39	56.24 2.47 -2.25	50.55 1.92 -10.99
ATHENS_STG_3 23677	44.19 2.03 0.14	44.38 1.98 -0.30	41.00 1.58 0.13	40.89 1.58 0.14	43.64 1.80 0.15	50.96 2.20 0.21	69.81 2.65 -14.24	80.81 2.97 -18.36	80.40 2.63 -24.16	77.60 2.74 -19.98	75.34 2.77 -15.94	72.41 2.75 -13.48	67.25 2.69 -9.60	62.42 2.57 -7.40	58.66 2.58 -4.53	60.73 2.49 -8.44	81.33 3.05 -17.23	99.25 4.99 -1.82	95.56 4.64 0.00	83.78 4.14 -0.05	75.79 3.81 -0.05	67.21 2.80 -8.39	56.24 2.47 -2.25	50.55 1.92 -10.99
BARRETT_IC_1 23704	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_10 23701	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_11 23702	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_12 23703	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_2 23705	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_3 23706	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_4 23707	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_5 23708	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_6 23709	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_7 23710	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_8 23711	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT_IC_9 23700	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37

BARRETT___1 23545	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BARRETT___2 23546	45.70 3.55 0.15	45.72 3.37 -0.25	42.22 2.81 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.89 5.61 -26.35	84.90 6.54 -18.88	84.38 5.84 -24.93	85.95 5.93 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.05 5.28 -44.98	105.88 6.47 -38.36	121.21 10.72 -18.05	122.79 10.18 -21.69	118.85 8.99 -30.27	114.65 8.42 -34.31	103.10 6.16 -40.92	87.40 5.41 -30.47	66.19 4.18 -24.37
BEAVER RIVER___HYD 24048	41.49 -0.80 0.00	41.31 -0.80 -0.01	38.76 -0.79 0.00	38.62 -0.83 0.00	41.14 -0.84 0.00	48.47 -0.49 0.00	53.24 0.00 -0.31	59.88 0.00 -0.40	54.37 0.21 -0.54	55.37 0.05 -0.45	57.04 0.06 -0.36	56.42 -0.06 -0.30	55.06 -0.11 -0.21	52.46 -0.16 -0.17	51.60 -0.05 -0.10	49.84 -0.15 -0.19	61.55 0.12 -0.38	93.13 0.65 -0.04	90.83 -0.09 0.00	79.03 -0.56 0.00	72.14 0.22 0.00	54.58 -1.62 -0.18	49.76 -1.80 -0.05	37.35 -0.53 -0.24
BEEBEE_GT_13 23619	24.71 -6.18 11.41	24.63 -6.19 11.28	23.18 -5.46 10.91	22.23 -5.52 11.69	24.24 -5.67 12.07	25.84 -6.02 17.10	26.16 -5.77 21.00	50.21 -6.19 3.09	47.61 -4.83 1.18	48.95 -4.99 0.93	47.60 -5.32 3.70	48.68 -4.49 3.00	47.54 -5.00 2.42	47.12 -4.98 0.35	46.49 -4.85 0.22	44.67 -4.73 0.40	55.54 -4.70 0.80	88.39 -3.97 0.07	86.83 -4.09 0.00	75.37 -4.22 -0.01	68.12 -3.81 -0.01	52.85 -4.20 -1.03	47.47 -4.33 -0.28	30.56 -4.22 2.86
BETHLEHEM___GRP 23843	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
BETHLEHEM___GS1 323560	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
BETHLEHEM___GS2 323561	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
BETHLEHEM___GS3 323562	44.83 2.54 0.00	45.13 2.53 -0.50	41.61 2.06 0.00	41.50 2.05 0.00	44.24 2.27 0.00	51.75 2.79 0.00	72.77 3.18 -16.67	84.39 3.75 -21.16	84.47 3.06 -27.80	80.94 3.07 -22.99	78.12 3.11 -18.38	74.81 3.09 -15.55	69.06 3.02 -11.07	63.80 2.83 -8.51	59.55 2.78 -5.21	62.20 2.69 -9.71	84.23 3.36 -19.82	99.90 5.36 -2.09	95.84 4.91 0.00	84.26 4.62 -0.06	76.16 4.17 -0.06	68.84 3.19 -9.63	57.29 3.19 -2.58	52.58 2.26 -12.68
BETHLEHEM___STEEL 23779	27.11 -5.58 9.61	26.82 -5.81 9.47	25.10 -5.26 9.19	24.31 -5.29 9.85	26.02 -5.79 10.17	28.24 -6.32 14.40	29.06 -7.04 16.83	50.18 -7.79 1.51	47.56 -6.49 -0.44	48.42 -6.86 -0.40	47.20 -7.25 2.17	47.15 -7.30 1.73	46.68 -6.82 1.47	45.78 -6.82 -0.14	45.04 -6.60 -0.09	43.59 -6.37 -0.17	53.52 -7.87 -0.35	79.82 -12.66 -0.05	79.92 -11.00 0.00	68.53 -11.06 -0.01	62.08 -9.85 -0.01	50.10 -7.28 -1.36	45.70 -6.18 -0.36	30.72 -5.16 1.77
BETHPAGE_CC_5 323564	45.41 3.26 0.15	45.56 3.20 -0.25	42.06 2.65 0.14	41.86 2.56 0.15	44.97 3.15 0.15	52.90 4.16 0.22	84.67 5.40 -26.35	84.55 6.19 -18.88	84.01 5.47 -24.93	85.62 5.60 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.91 5.50 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.70 4.93 -44.98	105.39 5.98 -38.36	120.38 9.89 -18.05	122.07 9.46 -21.69	118.14 8.28 -30.27	113.72 7.48 -34.31	102.54 5.60 -40.92	86.83 4.84 -30.47	65.85 3.84 -24.37
BINGHAMTON___COGEN 23790	40.21 -1.23 0.86	40.04 -1.35 0.72	37.34 -1.38 0.82	37.23 -1.34 0.88	39.64 -1.43 0.91	46.15 -1.52 1.29	54.28 -1.43 -2.78	63.24 -1.55 -5.31	59.41 -1.39 -7.19	59.34 -1.48 -5.95	59.57 -1.59 -4.53	58.45 -1.57 -3.84	56.14 -1.54 -2.72	53.14 -1.52 -2.20	51.41 -1.50 -1.35	50.92 -1.39 -2.51	64.53 -1.65 -5.13	90.85 -2.13 -0.54	88.83 -2.09 0.00	77.45 -2.15 -0.02	70.14 -1.80 -0.02	56.92 -1.68 -2.58	50.46 -1.75 -0.69	39.38 -1.32 -3.06
BLACK RIVER___HYD 24047	40.90 -1.40 0.00	40.69 -1.43 -0.02	38.13 -1.42 0.00	37.99 -1.46 0.00	40.51 -1.47 0.00	47.88 -1.08 0.00	53.06 -0.48 -0.61	59.84 -0.42 -0.77	54.48 -0.16 -1.03	55.45 -0.27 -0.85	57.02 -0.28 -0.68	56.36 -0.39 -0.57	54.82 -0.55 -0.41	52.24 -0.52 -0.31	51.28 -0.46 -0.19	49.66 -0.50 -0.36	61.53 -0.24 -0.73	92.61 0.09 -0.08	90.20 -0.73 0.00	78.32 -1.27 0.00	71.50 -0.43 0.00	54.13 -2.24 -0.35	49.09 -2.52 -0.09	37.12 -0.98 -0.46
BLISS_WT_PWR 323608	28.54 -4.69 9.06	28.25 -4.93 8.93	26.41 -4.47 8.67	25.74 -4.42 9.29	27.43 -4.95 9.59	30.18 -5.19 13.59	31.47 -5.82 15.64	52.65 -5.71 1.12	49.82 -4.61 -0.81	50.59 -4.99 -0.71	49.52 -5.32 1.78	49.38 -5.39 1.40	48.73 -5.00 1.23	47.78 -4.93 -0.26	46.92 -4.79 -0.16	45.51 -4.58 -0.30	56.10 -5.56 -0.61	84.66 -7.86 -0.07	84.11 -6.82 0.00	73.31 -6.29 -0.01	66.47 -5.47 -0.01	52.68 -4.76 -1.42	47.62 -4.28 -0.38	31.94 -4.22 1.49
BLUE_CIRC_CHEM_DRP 24182	44.50 2.20 0.00	44.75 2.15 -0.50	41.29 1.74 0.00	41.18 1.74 0.00	43.95 1.97 0.00	51.36 2.40 0.00	72.16 2.75 -16.48	83.61 3.21 -20.92	83.89 2.79 -27.49	80.46 2.85 -22.73	77.35 2.55 -18.18	73.85 2.30 -15.37	68.16 2.25 -10.95	63.02 2.15 -8.42	58.82 2.11 -5.15	61.44 2.04 -9.60	83.15 2.50 -19.60	98.67 4.16 -2.07	94.65 3.73 0.00	83.23 3.58 -0.06	75.22 3.24 -0.06	67.89 2.35 -9.52	56.23 2.16 -2.55	51.87 1.69 -12.54
BOC_GAS_DRP 24189	44.20 1.90 0.00	44.50 1.89 -0.50	41.05 1.50 0.00	40.99 1.54 0.00	43.70 1.72 0.00	51.01 2.06 0.00	71.91 2.33 -16.65	83.35 2.74 -21.13	83.69 2.31 -27.77	80.25 2.41 -22.96	77.36 2.38 -18.36	74.07 2.36 -15.53	68.33 2.31 -11.06	63.16 2.20 -8.50	58.93 2.17 -5.20	61.59 2.09 -9.70	83.41 2.56 -19.80	98.60 4.07 -2.09	94.74 3.82 0.00	83.07 3.42 -0.06	75.15 3.16 -0.06	68.05 2.41 -9.62	56.31 2.22 -2.58	51.96 1.66 -12.66
BORALEX_4TH_BRANCH 23824	45.17 2.88 0.00	45.43 2.82 -0.50	41.84 2.29 0.00	41.78 2.33 0.00	44.45 2.48 0.00	52.04 3.08 0.00	72.96 3.39 -16.65	84.60 3.99 -21.13	84.97 3.59 -27.77	81.67 3.84 -22.96	79.00 4.02 -18.36	75.75 4.04 -15.53	69.97 3.96 -11.06	64.68 3.72 -8.50	60.37 3.61 -5.20	62.98 3.49 -9.70	85.05 4.21 -19.79	101.37 6.84 -2.09	97.29 6.36 0.00	85.46 5.81 -0.06	77.24 5.25 -0.06	69.61 3.98 -9.62	57.75 3.66 -2.58	52.97 2.67 -12.66

BOWLINE___1 23526	44.94 2.79 0.15	45.00 2.65 -0.24	41.47 2.06 0.14	41.39 2.09 0.15	44.21 2.39 0.16	51.72 2.99 0.22	69.32 3.86 -12.53	80.13 4.40 -16.24	78.90 3.86 -21.43	76.56 3.95 -17.74	74.88 4.08 -14.18	72.29 4.04 -12.07	67.79 3.96 -8.87	63.67 3.78 -7.44	59.82 3.76 -4.50	61.34 3.64 -7.91	81.17 4.52 -15.61	102.09 7.58 -2.07	98.24 7.18 -0.13	86.43 6.37 -0.47	78.00 5.75 -0.32	67.96 4.15 -7.80	56.85 3.35 -1.98	50.01 2.67 -9.70
BOWLINE___2 23595	44.94 2.79 0.15	45.00 2.65 -0.24	41.47 2.06 0.14	41.39 2.09 0.15	44.25 2.43 0.16	51.72 2.99 0.22	69.33 3.86 -12.53	80.13 4.40 -16.25	78.91 3.86 -21.43	76.57 3.95 -17.74	74.89 4.08 -14.19	72.29 4.04 -12.07	67.79 3.96 -8.87	63.68 3.78 -7.44	59.82 3.76 -4.50	61.35 3.64 -7.91	81.18 4.52 -15.61	102.09 7.58 -2.07	98.24 7.18 -0.13	86.43 6.37 -0.47	78.00 5.75 -0.32	67.96 4.15 -7.80	56.85 3.35 -1.98	50.01 2.67 -9.70
BROOKHAVEN___DRP 24191	45.03 2.88 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.85 4.11 0.22	84.89 5.61 -26.35	84.61 6.25 -18.88	84.17 5.63 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.08 5.66 -26.46	86.48 5.40 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.46 8.60 -30.27	114.00 7.77 -34.31	102.82 5.88 -40.92	86.94 4.95 -30.47	65.85 3.84 -24.37
BROOKLYN_NAVY_YARD 23515	45.37 3.21 0.15	45.43 3.07 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.44 4.66 -12.85	82.97 5.53 -17.96	83.70 4.88 -25.20	81.56 5.05 -21.64	80.52 5.15 -18.75	79.87 5.11 -18.58	83.96 5.06 -23.94	98.75 4.77 -41.52	79.55 4.74 -23.25	79.53 4.63 -25.10	97.32 5.56 -30.72	121.03 9.15 -19.43	104.62 8.73 -4.96	103.92 7.88 -16.46	89.50 7.12 -10.45	83.57 5.21 -22.34	57.88 4.33 -2.03	50.85 3.27 -9.94
BROOKLYN___ARMY_DRP 323595	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
BROOME___LFGE 323600	40.21 -1.23 0.86	40.04 -1.35 0.72	37.34 -1.38 0.82	37.23 -1.34 0.88	39.64 -1.43 0.91	46.15 -1.52 1.29	54.28 -1.43 -2.78	63.24 -1.55 -5.31	59.41 -1.39 -7.19	59.34 -1.48 -5.95	59.57 -1.59 -4.53	58.45 -1.57 -3.84	56.14 -1.54 -2.72	53.14 -1.52 -2.20	51.41 -1.50 -1.35	50.92 -1.39 -2.51	64.53 -1.65 -5.13	90.85 -2.13 -0.54	88.83 -2.09 0.00	77.45 -2.15 -0.02	70.14 -1.80 -0.02	56.92 -1.68 -2.58	50.46 -1.75 -0.69	39.38 -1.32 -3.06
BURROWS___LYONSDAL 23803	41.79 -0.51 0.00	41.60 -0.51 0.00	39.00 -0.55 0.00	38.86 -0.59 0.00	41.39 -0.59 0.00	48.66 -0.29 0.00	53.03 0.11 0.00	59.66 0.18 0.00	53.94 0.32 0.00	55.15 0.27 0.00	56.85 0.23 0.00	56.35 0.17 0.00	55.07 0.11 0.00	52.51 0.05 0.00	51.66 0.10 0.00	49.85 0.05 0.00	61.35 0.31 0.00	93.18 0.74 0.00	91.20 0.27 0.00	79.51 -0.08 0.00	72.21 0.29 0.00	55.29 -0.73 0.00	50.59 -0.93 0.00	37.34 -0.30 0.00
CALPINE_BETH_PAGE_GT4 24209	45.45 3.30 0.15	45.60 3.24 -0.25	42.10 2.69 0.14	41.90 2.60 0.15	45.01 3.19 0.15	52.95 4.21 0.22	84.78 5.50 -26.35	84.73 6.36 -18.88	84.17 5.63 -24.93	85.78 5.76 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.13 5.72 -26.46	86.48 5.40 -28.62	86.47 5.36 -29.55	99.85 5.08 -44.98	105.57 6.17 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.71 5.77 -40.92	86.99 5.00 -30.47	65.89 3.88 -24.37
CALPINE_BETH_PAGE_GT_4 323586	45.45 3.30 0.15	45.60 3.24 -0.25	42.10 2.69 0.14	41.90 2.60 0.15	45.01 3.19 0.15	52.95 4.21 0.22	84.78 5.50 -26.35	84.73 6.36 -18.88	84.17 5.63 -24.93	85.78 5.76 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.13 5.72 -26.46	86.48 5.40 -28.62	86.47 5.36 -29.55	99.85 5.08 -44.98	105.57 6.17 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.71 5.77 -40.92	86.99 5.00 -30.47	65.89 3.88 -24.37
CALPINE_BP_GT1 23823	45.45 3.30 0.15	45.60 3.24 -0.25	42.10 2.69 0.14	41.90 2.60 0.15	45.01 3.19 0.15	52.95 4.21 0.22	84.78 5.50 -26.35	84.73 6.36 -18.88	84.17 5.63 -24.93	85.78 5.76 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.13 5.72 -26.46	86.48 5.40 -28.62	86.47 5.36 -29.55	99.85 5.08 -44.98	105.57 6.17 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.71 5.77 -40.92	86.99 5.00 -30.47	65.89 3.88 -24.37
CALSPAN___DRP 24200	27.11 -5.58 9.61	26.82 -5.81 9.47	25.10 -5.26 9.19	24.31 -5.29 9.85	26.02 -5.79 10.17	28.24 -6.32 14.40	29.06 -7.04 16.83	50.18 -7.79 1.51	47.56 -6.49 -0.44	48.42 -6.86 -0.40	47.20 -7.25 2.17	47.15 -7.30 1.73	46.68 -6.82 1.47	45.78 -6.82 -0.14	45.04 -6.60 -0.09	43.59 -6.37 -0.17	53.52 -7.87 -0.35	79.82 -12.66 -0.05	79.92 -11.00 0.00	68.53 -11.06 -0.01	62.08 -9.85 -0.01	50.10 -7.28 -1.36	45.70 -6.18 -0.36	30.72 -5.16 1.77
CARR_STREET_E__SYR 24060	41.12 -1.31 -0.14	40.89 -1.39 -0.18	38.34 -1.34 -0.13	38.25 -1.34 -0.14	40.74 -1.39 -0.15	47.75 -1.42 -0.21	53.22 -1.32 -1.61	59.93 -1.31 -1.76	54.81 -1.07 -2.27	55.55 -1.15 -1.83	56.84 -1.25 -1.47	56.18 -1.24 -1.24	54.58 -1.26 -0.88	51.87 -1.26 -0.68	50.78 -1.19 -0.42	49.43 -1.15 -0.77	61.34 -1.28 -1.58	90.39 -2.22 -0.16	88.65 -2.27 0.00	77.28 -2.31 0.00	69.85 -2.09 0.00	54.92 -1.85 -0.75	49.92 -1.80 -0.20	37.12 -1.51 -0.99
CARTHAGE___PAPER 23857	41.15 -1.14 0.00	40.98 -1.14 -0.02	38.40 -1.15 0.00	38.27 -1.18 0.00	40.76 -1.22 0.00	48.13 -0.83 0.00	53.19 -0.26 -0.52	59.97 -0.18 -0.67	54.56 0.05 -0.89	55.50 -0.11 -0.74	57.10 -0.11 -0.59	56.45 -0.22 -0.50	54.98 -0.33 -0.35	52.41 -0.31 -0.27	51.46 -0.26 -0.17	49.76 -0.35 -0.31	61.62 -0.06 -0.63	92.88 0.37 -0.07	90.56 -0.36 0.00	78.71 -0.88 0.00	71.78 -0.14 0.00	54.36 -1.96 -0.30	49.38 -2.22 -0.08	37.29 -0.75 -0.40
CE_DUNWOOD___DRP 24194	45.15 3.00 0.15	45.22 2.86 -0.25	41.70 2.29 0.14	41.59 2.29 0.15	44.47 2.64 0.15	52.07 3.33 0.22	69.99 4.23 -12.83	81.06 4.94 -16.64	79.92 4.34 -21.96	77.56 4.50 -18.19	75.77 4.59 -14.57	73.15 4.55 -12.43	68.72 4.51 -9.26	64.72 4.25 -8.02	60.61 4.23 -4.83	62.23 4.13 -8.30	82.26 5.07 -16.15	103.18 8.41 -2.33	99.12 8.00 -0.19	87.27 7.00 -0.68	78.77 6.40 -0.45	68.82 4.65 -8.15	57.36 3.81 -2.03	50.50 2.94 -9.92
CE_MILLWOOD___DRP 24193	45.07 2.92 0.15	45.13 2.78 -0.25	41.59 2.18 0.14	41.51 2.21 0.15	44.38 2.56 0.15	51.92 3.18 0.22	69.79 4.08 -12.79	80.76 4.70 -16.58	79.62 4.13 -21.87	77.27 4.28 -18.11	75.53 4.42 -14.49	72.90 4.38 -12.34	68.37 4.29 -9.13	64.31 4.09 -7.76	60.26 4.02 -4.68	61.89 3.93 -8.16	81.93 4.88 -16.00	102.78 8.13 -2.20	98.72 7.64 -0.16	86.92 6.76 -0.56	78.42 6.11 -0.37	68.52 4.48 -8.02	57.20 3.66 -2.02	50.36 2.82 -9.89
CE_NYC2_DRP 24202	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.02 2.72 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95

CE_NYC_DRP 24195	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.54 4.76 -12.85	82.97 5.59 -17.90	83.60 4.93 -25.06	81.46 5.10 -21.49	80.45 5.27 -18.56	79.70 5.22 -18.30	83.35 5.11 -23.27	97.27 4.83 -39.99	78.76 4.79 -22.41	78.82 4.68 -24.34	96.84 5.74 -30.06	120.62 9.52 -18.65	104.67 9.00 -4.75	103.28 7.96 -15.74	89.11 7.19 -9.99	82.98 5.27 -21.70	57.93 4.38 -2.03	50.85 3.27 -9.94
CHAFEE___LFGE 323603	27.75 -5.20 9.34	27.46 -5.43 9.21	25.71 -4.90 8.94	24.98 -4.89 9.58	26.67 -5.41 9.89	29.17 -5.78 14.01	30.22 -6.46 16.25	51.38 -6.78 1.32	48.66 -5.58 -0.62	49.50 -5.93 -0.55	48.35 -6.29 1.99	48.26 -6.35 1.57	47.67 -5.94 1.35	46.78 -5.87 -0.20	45.95 -5.72 -0.12	44.55 -5.48 -0.23	54.80 -6.72 -0.47	82.15 -10.35 -0.06	82.11 -8.82 0.00	70.92 -8.67 -0.01	64.31 -7.62 -0.01	51.47 -5.94 -1.39	46.74 -5.15 -0.37	31.30 -4.70 1.63
CHAT_HIGH_FALL_HYD 323578	41.87 -0.42 0.00	41.77 -0.34 0.00	39.51 -0.04 0.00	39.33 -0.12 0.00	41.77 -0.21 0.00	48.47 -0.49 0.00	52.29 -0.64 0.00	58.53 -0.95 0.00	52.86 -0.75 0.00	54.05 -0.82 0.00	55.77 -0.85 0.00	55.33 -0.84 0.00	54.25 -0.71 0.00	51.88 -0.58 0.00	50.99 -0.57 0.00	49.25 -0.55 0.00	60.31 -0.73 0.00	91.42 -1.02 0.00	89.93 -1.00 0.00	79.35 -0.24 0.00	71.57 -0.36 0.00	55.74 -0.28 0.00	51.36 -0.15 0.00	37.53 -0.11 0.00
CH_MIDHUDSON___DRP 24192	44.95 2.79 0.14	45.04 2.65 -0.28	41.51 2.10 0.13	41.44 2.13 0.14	44.26 2.43 0.15	51.83 3.08 0.21	70.41 3.86 -13.62	81.39 4.34 -17.57	80.60 3.86 -23.13	78.00 4.01 -19.12	75.95 4.08 -15.26	73.13 4.04 -12.91	68.10 3.96 -9.19	63.31 3.78 -7.08	59.65 3.76 -4.33	61.56 3.69 -8.08	82.05 4.52 -16.49	101.58 7.40 -1.74	97.93 7.00 0.00	85.76 6.13 -0.05	77.59 5.61 -0.05	68.14 4.09 -8.03	57.02 3.35 -2.15	50.83 2.67 -10.52
CH_MISC_IPPS 23765	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14
CH_RES_BVR_FALLS 23983	42.21 -0.08 0.00	42.00 -0.08 0.02	39.55 0.00 0.00	39.45 0.00 0.00	41.93 -0.04 0.00	48.86 -0.10 0.00	52.12 -0.16 0.65	58.42 -0.24 0.83	52.32 0.00 1.29	53.75 -0.05 1.07	55.71 -0.06 0.86	55.40 -0.06 0.72	54.44 0.00 0.52	52.06 0.00 0.40	51.31 0.00 0.24	49.35 0.00 0.45	60.12 0.00 0.92	92.44 0.09 0.10	90.93 0.00 0.00	79.66 0.08 0.00	72.00 0.07 0.00	55.62 0.06 0.45	51.45 0.05 0.12	37.05 0.00 0.59
CH_RES_NIAGARA 23895	26.43 -5.67 10.20	26.10 -5.94 10.07	24.49 -5.30 9.76	23.63 -5.37 10.46	25.35 -5.83 10.79	27.30 -6.36 15.29	27.65 -7.09 18.18	49.44 -8.03 2.01	46.91 -6.65 0.06	47.90 -6.97 0.01	46.55 -7.42 2.65	46.58 -7.47 2.13	46.27 -6.92 1.77	45.47 -6.98 0.01	44.79 -6.75 0.01	43.27 -6.52 0.01	52.86 -8.18 0.01	78.86 -13.59 -0.01	79.10 -11.82 0.00	67.58 -12.02 -0.01	61.22 -10.72 -0.01	49.55 -7.73 -1.26	45.52 -6.34 -0.34	30.33 -5.19 2.12
CH_RES_SYRACUSE 23985	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.79 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
CLITON_WT_PWR 323605	41.87 -0.42 0.00	41.72 -0.38 0.00	39.47 -0.08 0.00	39.33 -0.12 0.00	41.72 -0.25 0.00	48.47 -0.49 0.00	52.29 -0.64 0.00	58.59 -0.89 0.00	52.92 -0.70 0.00	54.10 -0.77 0.00	55.83 -0.79 0.00	55.39 -0.79 0.00	54.30 -0.66 0.00	51.88 -0.58 0.00	51.09 -0.46 0.00	49.30 -0.50 0.00	60.37 -0.67 0.00	91.52 -0.92 0.00	90.02 -0.91 0.00	79.27 -0.32 0.00	71.57 -0.36 0.00	55.68 -0.34 0.00	51.31 -0.21 0.00	37.53 -0.11 0.00
COLONIE_LFGE___ 323577	45.21 2.92 0.00	45.47 2.86 -0.51	41.84 2.29 0.00	41.78 2.33 0.00	44.54 2.56 0.00	52.14 3.18 0.00	73.14 3.49 -16.72	84.81 4.10 -21.22	85.09 3.59 -27.89	81.72 3.79 -23.06	79.02 3.96 -18.44	75.82 4.04 -15.60	70.02 3.96 -11.11	64.56 3.57 -8.54	60.24 3.45 -5.23	62.83 3.29 -9.74	85.14 4.21 -19.88	101.29 6.75 -2.10	97.11 6.18 0.00	85.38 5.73 -0.06	77.09 5.11 -0.06	69.49 3.81 -9.66	57.76 3.66 -2.59	52.92 2.56 -12.72
CORNELL_____ 23752	38.75 -3.34 0.20	38.57 -3.41 0.12	36.03 -3.32 0.20	35.93 -3.31 0.21	38.32 -3.44 0.22	45.13 -3.53 0.31	51.96 -3.23 -2.26	59.68 -3.09 -3.30	55.37 -2.63 -4.38	55.81 -2.69 -3.62	56.63 -2.83 -2.84	55.77 -2.81 -2.41	53.76 -2.91 -1.71	50.91 -2.89 -1.34	49.59 -2.78 -0.82	48.64 -2.69 -1.53	61.30 -2.87 -3.12	89.15 -3.61 -0.32	86.65 -4.27 0.00	75.70 -3.90 -0.01	68.41 -3.52 -0.01	54.21 -3.31 -1.50	48.36 -3.55 -0.40	36.59 -2.90 -1.85
COXSACKIE___GT 23611	45.04 2.88 0.13	45.19 2.78 -0.31	41.68 2.25 0.13	41.56 2.25 0.14	44.40 2.56 0.14	51.89 3.13 0.20	71.28 3.92 -14.44	82.18 4.10 -18.59	81.73 3.65 -24.47	78.95 3.84 -20.23	76.67 3.91 -16.14	73.71 3.88 -13.66	68.53 3.85 -9.72	63.57 3.62 -7.49	59.70 3.56 -4.59	61.83 3.49 -8.55	82.83 4.33 -17.45	100.94 6.66 -1.84	97.20 6.27 0.00	85.21 5.57 -0.05	77.09 5.11 -0.05	68.21 3.70 -8.49	56.94 3.14 -2.27	51.44 2.67 -11.13
CRESCENT___HYD 24018	45.21 2.92 0.00	45.47 2.86 -0.51	41.84 2.29 0.00	41.78 2.33 0.00	44.54 2.56 0.00	52.14 3.18 0.00	73.14 3.49 -16.72	84.81 4.10 -21.22	85.09 3.59 -27.89	81.72 3.79 -23.06	79.02 3.96 -18.44	75.82 4.04 -15.60	70.02 3.96 -11.11	64.56 3.57 -8.54	60.24 3.45 -5.23	62.83 3.29 -9.74	85.14 4.21 -19.88	101.29 6.75 -2.10	97.11 6.18 0.00	85.38 5.73 -0.06	77.09 5.11 -0.06	69.49 3.81 -9.66	57.76 3.66 -2.59	52.92 2.56 -12.72
CRUCIBLE_METL_DRP 24180	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.79 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
DANSKAMMER___1 23586	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14
DANSKAMMER___2 23589	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14

DANSKAMMER___3 23590	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14
DANSKAMMER___4 23591	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14
DANSKAMMER___DIESEL 23592	44.40 2.24 0.14	44.47 2.11 -0.26	41.00 1.58 0.14	40.92 1.62 0.15	43.71 1.89 0.15	51.19 2.45 0.21	69.33 3.28 -13.12	80.05 3.63 -16.95	79.08 3.16 -22.31	76.61 3.29 -18.44	74.73 3.40 -14.71	71.99 3.37 -12.44	67.12 3.30 -8.86	62.43 3.15 -6.83	58.88 3.14 -4.18	60.63 3.04 -7.79	80.73 3.78 -15.90	100.41 6.29 -1.68	96.74 5.82 0.00	84.81 5.17 -0.05	76.72 4.75 -0.05	67.12 3.36 -7.74	56.22 2.63 -2.07	49.96 2.18 -10.14
DASHVILLE___HYD 23610	44.95 2.79 0.14	45.02 2.65 -0.27	41.51 2.10 0.14	41.39 2.09 0.15	44.26 2.43 0.15	51.78 3.04 0.21	70.10 3.92 -13.25	80.87 4.28 -17.11	79.95 3.81 -22.52	77.45 3.95 -18.63	75.50 4.02 -14.86	72.73 3.99 -12.57	67.81 3.90 -8.95	63.07 3.72 -6.90	59.49 3.71 -4.22	61.30 3.64 -7.87	81.62 4.52 -16.06	101.44 7.30 -1.70	97.84 6.91 0.00	85.68 6.05 -0.05	77.51 5.54 -0.05	67.82 3.98 -7.82	56.81 3.19 -2.09	50.51 2.63 -10.24
DOGLEVILLE___HYD 23807	43.86 1.56 0.00	43.61 1.52 0.01	40.89 1.34 0.00	40.75 1.30 0.00	43.45 1.47 0.00	50.82 1.86 0.00	55.02 2.38 0.29	62.02 2.91 0.37	55.84 2.73 0.51	57.19 2.74 0.42	59.06 2.77 0.34	58.64 2.75 0.29	57.34 2.58 0.20	54.71 2.41 0.16	53.93 2.47 0.10	51.96 2.34 0.18	63.73 3.05 0.37	98.32 5.92 0.04	95.93 5.00 0.00	84.28 4.70 0.00	76.10 4.17 0.00	58.47 2.63 0.18	53.53 2.06 0.05	38.87 1.47 0.24
DUNKIRK___1 23563	26.45 -7.15 8.70	26.13 -7.41 8.57	24.31 -6.92 8.32	23.70 -6.82 8.92	25.25 -7.51 9.21	27.54 -8.37 13.04	28.93 -9.16 14.84	48.51 -10.11 0.86	45.89 -8.79 -1.07	46.47 -9.33 -0.92	45.36 -9.74 1.52	45.22 -9.77 1.19	44.61 -9.29 1.06	43.72 -9.07 -0.34	42.89 -8.87 -0.20	41.62 -8.57 -0.39	51.34 -10.50 -0.79	76.91 -15.62 -0.09	76.65 -14.28 0.00	66.15 -13.45 -0.01	60.07 -11.87 -0.01	48.18 -9.30 -1.46	43.46 -8.45 -0.39	29.64 -6.70 1.30
DUNKIRK___2 23564	26.45 -7.15 8.70	26.13 -7.41 8.57	24.31 -6.92 8.32	23.70 -6.82 8.92	25.25 -7.51 9.21	27.54 -8.37 13.04	28.93 -9.16 14.84	48.51 -10.11 0.86	45.89 -8.79 -1.07	46.47 -9.33 -0.92	45.36 -9.74 1.52	45.22 -9.77 1.19	44.61 -9.29 1.06	43.72 -9.07 -0.34	42.89 -8.87 -0.20	41.62 -8.57 -0.39	51.34 -10.50 -0.79	76.91 -15.62 -0.09	76.65 -14.28 0.00	66.15 -13.45 -0.01	60.07 -11.87 -0.01	48.18 -9.30 -1.46	43.46 -8.45 -0.39	29.64 -6.70 1.30
DUNKIRK___3 23565	27.08 -6.51 8.70	26.76 -6.78 8.57	24.90 -6.33 8.32	24.30 -6.23 8.92	25.93 -6.84 9.21	28.28 -7.64 13.04	29.79 -8.31 14.83	49.41 -9.22 0.85	46.65 -8.04 -1.08	47.30 -8.51 -0.93	46.22 -8.89 1.52	46.06 -8.93 1.18	45.44 -8.46 1.06	44.45 -8.34 -0.34	43.67 -8.09 -0.21	42.37 -7.82 -0.39	52.20 -9.65 -0.80	78.11 -14.42 -0.09	77.83 -13.09 0.00	67.10 -12.50 -0.01	60.86 -11.08 -0.01	48.91 -8.57 -1.47	44.18 -7.73 -0.39	30.25 -6.10 1.30
DUNKIRK___4 23566	27.08 -6.51 8.70	26.76 -6.78 8.57	24.90 -6.33 8.32	24.30 -6.23 8.92	25.93 -6.84 9.21	28.28 -7.64 13.04	29.79 -8.31 14.83	49.41 -9.22 0.85	46.65 -8.04 -1.08	47.30 -8.51 -0.93	46.22 -8.89 1.52	46.06 -8.93 1.18	45.44 -8.46 1.06	44.45 -8.34 -0.34	43.67 -8.09 -0.21	42.37 -7.82 -0.39	52.20 -9.65 -0.80	78.11 -14.42 -0.09	77.83 -13.09 0.00	67.10 -12.50 -0.01	60.86 -11.08 -0.01	48.91 -8.57 -1.47	44.18 -7.73 -0.39	30.25 -6.10 1.30
EAST HAMPTON___GT 23717	46.17 4.02 0.15	46.57 4.21 -0.25	43.01 3.60 0.14	42.77 3.47 0.15	45.94 4.11 0.15	54.22 5.48 0.22	86.68 7.41 -26.35	86.69 8.33 -18.88	86.26 7.72 -24.93	88.09 8.07 -25.15	89.61 8.21 -24.78	89.39 8.09 -25.13	89.33 7.91 -26.46	88.58 7.50 -28.62	88.48 7.37 -29.55	102.04 7.27 -44.98	108.50 9.10 -38.36	125.65 15.16 -18.05	127.07 14.46 -21.69	122.52 12.65 -30.27	117.67 11.44 -34.31	105.34 8.40 -40.92	88.89 6.90 -30.47	67.17 5.16 -24.37
EAST RIVER___6 23660	45.49 3.34 0.15	45.56 3.20 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.84 3.02 0.15	52.51 3.77 0.22	70.60 4.82 -12.85	83.06 5.65 -17.93	83.73 4.99 -25.13	81.60 5.16 -21.57	80.60 5.32 -18.66	79.90 5.28 -18.45	83.75 5.17 -23.62	98.17 4.93 -40.78	79.24 4.85 -22.84	79.26 4.73 -24.73	97.30 5.86 -30.40	121.11 9.61 -19.06	104.97 9.18 -4.86	103.73 8.04 -16.11	89.42 7.26 -10.23	83.37 5.32 -22.03	57.98 4.43 -2.03	50.89 3.31 -9.94
EAST RIVER___7 23524	45.49 3.34 0.15	45.56 3.20 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.84 3.02 0.15	52.51 3.77 0.22	70.60 4.82 -12.85	83.06 5.65 -17.93	83.73 4.99 -25.13	81.60 5.16 -21.57	80.60 5.32 -18.66	79.90 5.28 -18.45	83.75 5.17 -23.62	98.17 4.93 -40.78	79.24 4.85 -22.84	79.26 4.73 -24.73	97.30 5.86 -30.40	121.11 9.61 -19.06	104.97 9.18 -4.86	103.73 8.04 -16.11	89.42 7.26 -10.23	83.37 5.32 -22.03	57.98 4.43 -2.03	50.89 3.31 -9.94
EAST_HAMPTON___DIESEL 23722	46.17 4.02 0.15	46.57 4.21 -0.25	43.01 3.60 0.14	42.77 3.47 0.15	45.94 4.11 0.15	54.22 5.48 0.22	86.68 7.41 -26.35	86.69 8.33 -18.88	86.26 7.72 -24.93	88.09 8.07 -25.15	89.61 8.21 -24.78	89.39 8.09 -25.13	89.33 7.91 -26.46	88.58 7.50 -28.62	88.48 7.37 -29.55	102.04 7.27 -44.98	108.50 9.10 -38.36	125.65 15.16 -18.05	127.07 14.46 -21.69	122.52 12.65 -30.27	117.67 11.44 -34.31	105.34 8.40 -40.92	88.89 6.90 -30.47	67.17 5.16 -24.37
EAST_RIVER___1 323558	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.54 4.76 -12.85	82.97 5.59 -17.90	83.60 4.93 -25.06	81.46 5.10 -21.49	80.45 5.27 -18.56	79.70 5.22 -18.30	83.35 5.11 -23.27	97.27 4.83 -39.99	78.76 4.79 -22.41	78.82 4.68 -24.34	96.84 5.74 -30.06	120.62 9.52 -18.65	104.67 9.00 -4.75	103.28 7.96 -15.74	89.11 7.19 -9.99	82.98 5.27 -21.70	57.93 4.38 -2.03	50.85 3.27 -9.94
EAST_RIVER___2 323559	45.49 3.34 0.15	45.56 3.20 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.84 3.02 0.15	52.51 3.77 0.22	70.60 4.82 -12.85	83.06 5.65 -17.93	83.73 4.99 -25.13	81.60 5.16 -21.57	80.60 5.32 -18.66	79.90 5.28 -18.45	83.75 5.17 -23.62	98.17 4.93 -40.78	79.24 4.85 -22.84	79.26 4.73 -24.73	97.30 5.86 -30.40	121.11 9.61 -19.06	104.97 9.18 -4.86	103.73 8.04 -16.11	89.42 7.26 -10.23	83.37 5.32 -22.03	57.98 4.43 -2.03	50.89 3.31 -9.94
EAST___DELAWARE_HYD 23607	44.34 2.20 0.16	44.35 2.06 -0.19	41.06 1.66 0.15	40.95 1.66 0.16	43.70 1.89 0.17	51.17 2.45 0.23	67.19 3.18 -11.08	77.32 3.45 -14.39	75.67 3.11 -18.95	73.72 3.18 -15.67	72.39 3.28 -12.49	69.94 3.20 -10.56	65.61 3.13 -7.52	61.25 2.99 -5.80	58.05 2.94 -3.55	59.31 2.89 -6.62	78.22 3.66 -13.51	99.97 6.10 -1.43	96.47 5.55 0.00	84.56 4.93 -0.04	76.50 4.53 -0.04	65.74 3.14 -6.58	55.70 2.42 -1.76	48.31 2.07 -8.60

ELEC_TRO_TEK 24086	45.15 3.00 0.15	45.30 2.95 -0.25	41.78 2.37 0.14	41.63 2.33 0.15	44.68 2.85 0.15	52.51 3.77 0.22	84.30 5.03 -26.35	84.19 5.83 -18.88	83.69 5.15 -24.93	85.34 5.32 -25.15	86.78 5.38 -24.78	86.64 5.34 -25.13	86.69 5.28 -26.46	86.11 5.04 -28.62	86.06 4.95 -29.55	99.60 4.83 -44.98	105.33 5.92 -38.36	120.20 9.71 -18.05	121.88 9.27 -21.69	118.06 8.20 -30.27	113.64 7.41 -34.31	102.43 5.49 -40.92	86.58 4.59 -30.47	65.55 3.54 -24.37
ELLENBURG_WT_PWR 323604	41.87 -0.42 0.00	41.72 -0.38 0.00	39.47 -0.08 0.00	39.33 -0.12 0.00	41.72 -0.25 0.00	48.47 -0.49 0.00	52.29 -0.64 0.00	58.59 -0.89 0.00	52.92 -0.70 0.00	54.10 -0.77 0.00	55.83 -0.79 0.00	55.39 -0.79 0.00	54.30 -0.66 0.00	51.88 -0.58 0.00	51.09 -0.46 0.00	49.30 -0.50 0.00	60.37 -0.67 0.00	91.52 -0.92 0.00	90.02 -0.91 0.00	79.27 -0.32 0.00	71.57 -0.36 0.00	55.68 -0.34 0.00	51.31 -0.21 0.00	37.53 -0.11 0.00
E_CANADA_CAP_HY 24051	44.32 2.20 0.17	44.88 2.32 -0.47	41.08 1.70 0.17	40.93 1.66 0.18	43.68 1.89 0.18	51.20 2.50 0.26	76.62 2.91 -20.78	89.90 3.69 -26.73	92.05 3.27 -35.17	87.69 3.73 -29.08	83.74 3.91 -23.21	79.68 3.88 -19.63	72.73 3.79 -13.98	66.63 3.41 -10.77	61.24 3.09 -6.59	65.17 3.09 -12.29	90.58 4.46 -25.07	102.12 7.03 -2.65	96.84 5.91 0.00	85.87 6.21 -0.08	76.75 4.75 -0.08	71.75 3.53 -12.21	58.19 3.40 -3.27	55.71 2.07 -16.00
E_CANADA_MHWK_HY 24050	43.86 1.56 0.00	43.61 1.52 0.01	40.89 1.34 0.00	40.75 1.30 0.00	43.45 1.47 0.00	50.82 1.86 0.00	55.02 2.38 0.29	62.02 2.91 0.37	55.84 2.73 0.51	57.19 2.74 0.42	59.06 2.77 0.34	58.64 2.75 0.29	57.34 2.58 0.20	54.71 2.41 0.16	53.93 2.47 0.10	51.96 2.34 0.18	63.73 3.05 0.37	98.32 5.92 0.04	95.93 5.00 0.00	84.28 4.70 0.00	76.10 4.17 0.00	58.47 2.63 0.18	53.53 2.06 0.05	38.87 1.47 0.24
E_FISHKILL___LBMP 23776	44.94 2.79 0.14	45.06 2.69 -0.26	41.55 2.14 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.83 3.08 0.22	69.86 3.86 -13.07	80.76 4.40 -16.88	79.75 3.91 -22.22	77.31 4.06 -18.37	75.41 4.13 -14.65	72.67 4.10 -12.40	67.85 4.07 -8.83	63.09 3.83 -6.80	59.53 3.82 -4.16	61.25 3.69 -7.76	81.47 4.58 -15.84	101.60 7.49 -1.67	98.02 7.09 0.00	85.92 6.29 -0.05	77.73 5.75 -0.05	67.94 4.20 -7.72	57.09 3.50 -2.07	50.45 2.71 -10.10
FAR ROCKAWAY___4 23548	46.30 4.15 0.15	46.31 3.96 -0.25	42.77 3.36 0.14	42.57 3.27 0.15	45.73 3.90 0.15	53.78 5.04 0.22	85.84 6.56 -26.35	86.03 7.67 -18.88	85.40 6.86 -24.93	87.04 7.02 -25.15	88.59 7.19 -24.78	88.44 7.13 -25.13	88.45 7.03 -26.46	87.74 6.66 -28.62	87.71 6.60 -29.55	101.20 6.42 -44.98	107.34 7.94 -38.36	123.89 13.40 -18.05	125.25 12.64 -21.69	121.16 11.30 -30.27	116.59 10.36 -34.31	104.33 7.39 -40.92	88.22 6.23 -30.47	66.72 4.70 -24.37
FARRAGUT___LBMP 323566	45.41 3.26 0.15	45.51 3.16 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.49 4.71 -12.85	82.97 5.53 -17.96	83.70 4.88 -25.20	81.51 4.99 -21.64	80.52 5.15 -18.75	79.87 5.11 -18.58	83.90 5.00 -23.94	98.75 4.77 -41.52	79.55 4.74 -23.25	79.48 4.58 -25.10	97.44 5.68 -30.72	121.21 9.34 -19.43	104.80 8.91 -4.96	103.84 7.80 -16.46	89.50 7.12 -10.45	83.57 5.21 -22.34	57.88 4.33 -2.03	50.82 3.24 -9.94
FENNER___WINDPWR 24204	41.70 -0.59 0.00	41.50 -0.63 -0.02	38.88 -0.67 0.00	38.74 -0.71 0.00	41.26 -0.71 0.00	48.52 -0.44 0.00	53.67 -0.05 -0.80	60.68 0.18 -1.02	55.26 0.32 -1.33	56.24 0.27 -1.10	57.73 0.23 -0.88	57.14 0.22 -0.74	55.60 0.11 -0.53	52.91 0.05 -0.41	51.86 0.05 -0.25	50.31 0.05 -0.46	62.36 0.37 -0.94	93.37 0.83 -0.10	91.20 0.27 0.00	79.75 0.16 0.00	72.15 0.22 0.00	56.12 -0.34 -0.44	51.02 -0.62 -0.12	37.69 -0.53 -0.58
FIBERTEK___ENERGY 23856	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.74 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
FITZPATRICK____ 23598	40.61 -1.82 -0.13	40.41 -1.85 -0.16	37.94 -1.74 -0.13	37.85 -1.74 -0.13	40.27 -1.85 -0.14	47.15 -2.01 -0.20	52.10 -2.06 -1.24	58.53 -2.26 -1.30	53.36 -1.93 -1.68	54.29 -1.98 -1.39	55.73 -2.04 -1.14	55.12 -2.02 -0.97	53.67 -1.98 -0.69	51.03 -1.94 -0.51	49.96 -1.91 -0.31	48.54 -1.84 -0.59	60.05 -2.20 -1.20	89.06 -3.51 -0.13	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.19 -2.41 -0.58	49.41 -2.27 -0.16	36.69 -1.77 -0.82
FORT ORANGE____ 23900	45.00 2.71 0.00	45.25 2.65 -0.49	41.69 2.14 0.00	41.62 2.17 0.00	44.37 2.39 0.00	51.94 2.99 0.00	72.67 3.39 -16.36	84.22 3.99 -20.76	84.27 3.38 -27.28	80.89 3.46 -22.56	78.17 3.51 -18.04	74.91 3.48 -15.26	69.23 3.41 -10.86	64.01 3.20 -8.35	59.81 3.14 -5.11	62.37 3.04 -9.53	84.28 3.78 -19.45	100.59 6.10 -2.05	96.56 5.64 0.00	84.82 5.17 -0.06	76.73 4.75 -0.06	69.00 3.53 -9.45	57.45 3.40 -2.53	52.44 2.41 -12.39
FORT_DRUM_COGEN 23780	40.82 -1.48 0.00	40.60 -1.52 -0.02	38.09 -1.46 0.00	37.91 -1.54 0.00	40.42 -1.55 0.00	47.78 -1.17 0.00	52.93 -0.58 -0.59	59.69 -0.54 -0.74	54.34 -0.27 -0.99	55.31 -0.38 -0.82	56.88 -0.40 -0.66	56.23 -0.51 -0.55	54.69 -0.66 -0.39	52.13 -0.63 -0.30	51.17 -0.57 -0.19	49.55 -0.60 -0.35	61.39 -0.37 -0.71	92.33 -0.18 -0.07	90.02 -0.91 0.00	78.16 -1.43 0.00	71.35 -0.58 0.00	54.00 -2.35 -0.34	48.98 -2.63 -0.09	37.03 -1.05 -0.45
FPL_FAR_ROCK_GT1 24212	46.30 4.15 0.15	46.31 3.96 -0.25	42.77 3.36 0.14	42.57 3.27 0.15	45.73 3.90 0.15	53.78 5.04 0.22	85.84 6.56 -26.35	86.03 7.67 -18.88	85.40 6.86 -24.93	87.04 7.02 -25.15	88.59 7.19 -24.78	88.44 7.13 -25.13	88.45 7.03 -26.46	87.74 6.66 -28.62	87.71 6.60 -29.55	101.20 6.42 -44.98	107.34 7.94 -38.36	123.89 13.40 -18.05	125.25 12.64 -21.69	121.16 11.30 -30.27	116.59 10.36 -34.31	104.33 7.39 -40.92	88.22 6.23 -30.47	66.72 4.70 -24.37
FPL_FAR_ROCK_GT2 23815	46.30 4.15 0.15	46.31 3.96 -0.25	42.77 3.36 0.14	42.57 3.27 0.15	45.73 3.90 0.15	53.78 5.04 0.22	85.84 6.56 -26.35	86.03 7.67 -18.88	85.40 6.86 -24.93	87.04 7.02 -25.15	88.59 7.19 -24.78	88.44 7.13 -25.13	88.45 7.03 -26.46	87.74 6.66 -28.62	87.71 6.60 -29.55	101.20 6.42 -44.98	107.34 7.94 -38.36	123.89 13.40 -18.05	125.25 12.64 -21.69	121.16 11.30 -30.27	116.59 10.36 -34.31	104.33 7.39 -40.92	88.22 6.23 -30.47	66.72 4.70 -24.37
FRANKLIN_FALL_HYD 24054	42.38 0.08 0.00	42.23 0.13 0.00	39.95 0.40 0.00	39.76 0.32 0.00	42.23 0.25 0.00	49.15 0.20 0.00	53.09 0.16 0.00	59.48 0.00 0.00	53.83 0.21 0.00	54.98 0.11 0.00	56.74 0.11 0.00	56.35 0.17 0.00	55.12 0.16 0.00	52.61 0.16 0.00	51.86 0.31 0.00	50.05 0.25 0.00	61.41 0.37 0.00	93.18 0.74 0.00	91.56 0.64 0.00	80.38 0.80 0.00	72.72 0.79 0.00	56.13 0.11 0.00	51.67 0.15 0.00	37.94 0.30 0.00
FREEPORT_EQUS_GT1 23764	45.58 3.43 0.15	45.72 3.37 -0.25	42.18 2.77 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.99 5.72 -26.35	84.96 6.60 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.51 6.12 -24.78	87.37 6.07 -25.13	87.41 5.99 -26.46	86.74 5.67 -28.62	86.73 5.62 -29.55	100.05 5.28 -44.98	105.76 6.35 -38.36	121.03 10.54 -18.05	122.61 10.00 -21.69	118.70 8.83 -30.27	114.29 8.06 -34.31	102.82 5.88 -40.92	87.25 5.25 -30.47	66.04 4.03 -24.37

FULTON COGEN____ 23766	41.32 -1.14 -0.16	41.08 -1.22 -0.20	38.52 -1.19 -0.15	38.43 -1.18 -0.17	40.93 -1.22 -0.17	47.98 -1.22 -0.24	53.44 -1.06 -1.57	60.19 -0.95 -1.66	55.00 -0.75 -2.14	55.87 -0.77 -1.77	57.29 -0.79 -1.46	56.62 -0.79 -1.23	55.02 -0.82 -0.88	52.27 -0.84 -0.65	51.13 -0.82 -0.40	49.80 -0.75 -0.75	61.78 -0.79 -1.52	91.31 -1.29 -0.16	89.38 -1.55 0.00	77.92 -1.67 0.00	70.64 -1.29 0.00	55.11 -1.62 -0.71	50.01 -1.70 -0.19	37.36 -1.28 -1.00
Freeport____CT2 23818	45.58 3.43 0.15	45.72 3.37 -0.25	42.18 2.77 0.14	42.02 2.72 0.15	45.10 3.27 0.15	53.05 4.31 0.22	84.99 5.72 -26.35	84.96 6.60 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.51 6.12 -24.78	87.37 6.07 -25.13	87.41 5.99 -26.46	86.74 5.67 -28.62	86.73 5.62 -29.55	100.05 5.28 -44.98	105.76 6.35 -38.36	121.03 10.54 -18.05	122.61 10.00 -21.69	118.70 8.83 -30.27	114.29 8.06 -34.31	102.82 5.88 -40.92	87.25 5.25 -30.47	66.04 4.03 -24.37
G.F.CEMENT____DRP 24184	45.51 3.21 0.00	45.69 3.07 -0.52	42.00 2.45 0.00	41.89 2.45 0.00	44.70 2.73 0.00	52.53 3.57 0.00	73.30 3.28 -17.09	84.97 3.81 -21.69	85.54 3.43 -28.50	82.22 3.79 -23.56	79.54 4.08 -18.84	76.94 4.83 -15.93	70.98 4.67 -11.35	64.74 3.57 -8.72	60.40 3.51 -5.34	63.09 3.34 -9.96	85.70 4.33 -20.32	101.52 6.93 -2.15	97.11 6.18 0.00	85.62 5.97 -0.06	77.02 5.03 -0.06	69.70 3.81 -9.87	58.13 3.97 -2.64	53.46 2.82 -12.99
GARDENVILLE____LBMP 24039	26.68 -5.75 9.86	26.40 -5.98 9.73	24.70 -5.42 9.43	23.90 -5.44 10.11	25.58 -5.96 10.43	27.66 -6.51 14.78	28.31 -7.25 17.37	49.78 -8.03 1.67	47.15 -6.76 -0.29	48.08 -7.08 -0.28	46.76 -7.53 2.33	46.73 -7.58 1.86	46.30 -7.09 1.57	45.53 -7.03 -0.10	44.76 -6.86 -0.06	43.29 -6.62 -0.11	53.11 -8.18 -0.24	79.53 -12.94 -0.03	79.47 -11.46 0.00	68.21 -11.38 -0.01	61.87 -10.07 -0.01	49.80 -7.56 -1.35	45.44 -6.44 -0.36	30.45 -5.31 1.88
GENERAL____MILLS 23808	27.11 -5.58 9.61	26.82 -5.81 9.47	25.10 -5.26 9.19	24.31 -5.29 9.85	26.02 -5.79 10.17	28.24 -6.32 14.40	29.06 -7.04 16.83	50.18 -7.79 1.51	47.56 -6.49 -0.44	48.42 -6.86 -0.40	47.20 -7.25 2.17	47.15 -7.30 1.73	46.68 -6.82 1.47	45.78 -6.82 -0.14	45.04 -6.60 -0.09	43.59 -6.37 -0.17	53.52 -7.87 -0.35	79.82 -12.66 -0.05	79.92 -11.00 0.00	68.53 -11.06 -0.01	62.08 -9.85 -0.01	50.10 -7.28 -1.36	45.70 -6.18 -0.36	30.72 -5.16 1.77
GE_PLASTICS____DRP 24183	44.20 1.90 0.00	44.45 1.85 -0.50	41.01 1.46 0.00	40.95 1.50 0.00	43.65 1.68 0.00	51.01 2.06 0.00	71.77 2.33 -16.52	83.12 2.68 -20.96	83.41 2.25 -27.55	80.01 2.36 -22.78	77.21 2.38 -18.21	73.94 2.36 -15.41	68.24 2.31 -10.97	63.04 2.15 -8.43	58.88 2.17 -5.16	61.51 2.09 -9.62	83.19 2.50 -19.64	98.49 3.97 -2.08	94.65 3.73 0.00	83.07 3.42 -0.06	75.08 3.09 -0.06	67.91 2.35 -9.54	56.29 2.22 -2.56	51.86 1.66 -12.56
GILBOA____1 23756	43.85 1.73 0.18	44.13 1.81 -0.21	40.81 1.42 0.17	40.73 1.46 0.18	43.43 1.64 0.19	50.60 1.91 0.26	67.37 1.96 -12.48	77.95 2.26 -16.21	76.94 1.98 -21.34	74.55 2.03 -17.65	72.78 2.10 -14.07	70.15 2.08 -11.90	65.46 2.03 -8.47	60.93 1.94 -6.53	57.46 1.91 -4.00	59.10 1.84 -7.46	78.52 2.26 -15.22	97.65 3.61 -1.61	94.29 3.36 0.00	82.66 3.02 -0.05	74.85 2.88 -0.05	65.51 2.07 -7.41	55.31 1.80 -1.99	48.72 1.39 -9.69
GILBOA____2 23757	43.85 1.73 0.18	44.13 1.81 -0.21	40.81 1.42 0.17	40.73 1.46 0.18	43.43 1.64 0.19	50.60 1.91 0.26	67.37 1.96 -12.48	77.95 2.26 -16.21	76.94 1.98 -21.34	74.55 2.03 -17.65	72.78 2.10 -14.07	70.15 2.08 -11.90	65.46 2.03 -8.47	60.93 1.94 -6.53	57.46 1.91 -4.00	59.10 1.84 -7.46	78.52 2.26 -15.22	97.65 3.61 -1.61	94.29 3.36 0.00	82.66 3.02 -0.05	74.85 2.88 -0.05	65.51 2.07 -7.41	55.31 1.80 -1.99	48.72 1.39 -9.69
GILBOA____3 23758	43.85 1.73 0.18	44.13 1.81 -0.21	40.81 1.42 0.17	40.73 1.46 0.18	43.43 1.64 0.19	50.60 1.91 0.26	67.37 1.96 -12.48	77.95 2.26 -16.21	76.94 1.98 -21.34	74.55 2.03 -17.65	72.78 2.10 -14.07	70.15 2.08 -11.90	65.46 2.03 -8.47	60.93 1.94 -6.53	57.46 1.91 -4.00	59.10 1.84 -7.46	78.52 2.26 -15.22	97.65 3.61 -1.61	94.29 3.36 0.00	82.66 3.02 -0.05	74.85 2.88 -0.05	65.51 2.07 -7.41	55.31 1.80 -1.99	48.72 1.39 -9.69
GILBOA____4 23759	43.85 1.73 0.18	44.13 1.81 -0.21	40.81 1.42 0.17	40.73 1.46 0.18	43.43 1.64 0.19	50.60 1.91 0.26	67.37 1.96 -12.48	77.95 2.26 -16.21	76.94 1.98 -21.34	74.55 2.03 -17.65	72.78 2.10 -14.07	70.15 2.08 -11.90	65.46 2.03 -8.47	60.93 1.94 -6.53	57.46 1.91 -4.00	59.10 1.84 -7.46	78.52 2.26 -15.22	97.65 3.61 -1.61	94.29 3.36 0.00	82.66 3.02 -0.05	74.85 2.88 -0.05	65.51 2.07 -7.41	55.31 1.80 -1.99	48.72 1.39 -9.69
GILBOA____ 23599	43.85 1.73 0.18	44.13 1.81 -0.21	40.81 1.42 0.17	40.73 1.46 0.18	43.43 1.64 0.19	50.60 1.91 0.26	67.37 1.96 -12.48	77.95 2.26 -16.21	76.94 1.98 -21.34	74.55 2.03 -17.65	72.78 2.10 -14.07	70.15 2.08 -11.90	65.46 2.03 -8.47	60.93 1.94 -6.53	57.46 1.91 -4.00	59.10 1.84 -7.46	78.52 2.26 -15.22	97.65 3.61 -1.61	94.29 3.36 0.00	82.66 3.02 -0.05	74.85 2.88 -0.05	65.51 2.07 -7.41	55.31 1.80 -1.99	48.72 1.39 -9.69
GINNA____ 23603	23.88 -6.94 11.48	23.76 -6.99 11.36	22.24 -6.33 10.98	21.28 -6.39 11.77	23.15 -6.67 12.15	24.40 -7.34 17.22	24.23 -7.52 21.18	48.30 -8.03 3.15	45.62 -6.76 1.24	46.92 -6.97 0.98	45.55 -7.30 3.76	46.27 -6.85 3.05	45.52 -6.98 2.46	45.21 -6.87 0.37	44.62 -6.70 0.23	42.90 -6.47 0.42	52.81 -7.39 0.85	83.12 -9.24 0.08	82.20 -8.73 0.00	71.00 -8.60 -0.01	64.24 -7.70 -0.01	50.60 -6.44 -1.02	45.76 -6.03 -0.27	29.54 -5.19 2.91
GLEN PARK____ 23778	40.86 -1.44 0.00	40.69 -1.43 -0.02	38.09 -1.46 0.00	37.95 -1.50 0.00	40.46 -1.51 0.00	47.88 -1.08 0.00	53.16 -0.42 -0.66	59.96 -0.36 -0.84	54.73 0.00 -1.11	55.63 -0.16 -0.92	57.25 -0.11 -0.74	56.52 -0.28 -0.62	55.02 -0.38 -0.44	52.38 -0.42 -0.34	51.40 -0.36 -0.21	49.79 -0.40 -0.39	61.72 -0.12 -0.79	92.71 0.18 -0.08	90.38 -0.55 0.00	78.47 -1.11 0.00	71.57 -0.36 0.00	54.38 -2.02 -0.38	49.20 -2.42 -0.10	37.16 -0.98 -0.50
GLENWOOD_IC_1_G5 23712	45.49 3.34 0.15	45.56 3.20 -0.25	42.02 2.61 0.14	41.90 2.60 0.15	44.89 3.06 0.15	52.71 3.97 0.22	84.46 5.19 -26.35	84.37 6.01 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.97 5.55 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.80 5.03 -44.98	105.63 6.23 -38.36	120.47 9.98 -18.05	122.16 9.55 -21.69	118.22 8.36 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.62 3.61 -24.37
GLENWOOD_IC_2_G1 23688	45.32 3.17 0.15	45.43 3.07 -0.25	41.90 2.49 0.14	41.78 2.49 0.15	44.76 2.94 0.15	52.46 3.72 0.22	84.14 4.87 -26.35	84.01 5.65 -18.88	83.53 4.99 -24.93	85.18 5.16 -25.15	86.66 5.27 -24.78	86.58 5.28 -25.13	86.59 5.17 -26.46	85.95 4.88 -28.62	85.95 4.85 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	120.01 9.52 -18.05	121.70 9.09 -21.69	117.82 7.96 -30.27	113.50 7.26 -34.31	102.32 5.38 -40.92	86.42 4.43 -30.47	65.40 3.39 -24.37
GLENWOOD_IC_3_G1 23689	45.32 3.17 0.15	45.43 3.07 -0.25	41.90 2.49 0.14	41.78 2.49 0.15	44.76 2.94 0.15	52.46 3.72 0.22	84.14 4.87 -26.35	84.01 5.65 -18.88	83.53 4.99 -24.93	85.18 5.16 -25.15	86.66 5.27 -24.78	86.58 5.28 -25.13	86.59 5.17 -26.46	85.95 4.88 -28.62	85.95 4.85 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	120.01 9.52 -18.05	121.70 9.09 -21.69	117.82 7.96 -30.27	113.50 7.26 -34.31	102.32 5.38 -40.92	86.42 4.43 -30.47	65.40 3.39 -24.37

GLENWOOD___4 23550	45.49 3.34 0.15	45.56 3.20 -0.25	42.02 2.61 0.14	41.90 2.60 0.15	44.89 3.06 0.15	52.71 3.97 0.22	84.46 5.19 -26.35	84.37 6.01 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.97 5.55 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.80 5.03 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.93 7.70 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.62 3.61 -24.37
GLENWOOD___5 23614	45.49 3.34 0.15	45.56 3.20 -0.25	42.02 2.61 0.14	41.90 2.60 0.15	44.89 3.06 0.15	52.71 3.97 0.22	84.46 5.19 -26.35	84.37 6.01 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.97 5.55 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.80 5.03 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.93 7.70 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.62 3.61 -24.37
GLOBAL GREEN_PORT_GT1 23814	46.17 4.02 0.15	46.57 4.21 -0.25	43.01 3.60 0.14	42.77 3.47 0.15	45.94 4.11 0.15	54.22 5.48 0.22	86.68 7.41 -26.35	86.69 8.33 -18.88	86.26 7.72 -24.93	88.09 8.07 -25.15	89.55 8.15 -24.78	89.34 8.03 -25.13	89.33 7.91 -26.46	88.53 7.45 -28.62	88.48 7.37 -29.55	102.04 7.27 -44.98	108.50 9.10 -38.36	125.74 15.25 -18.05	127.07 14.46 -21.69	122.60 12.73 -30.27	117.74 11.51 -34.31	105.34 8.40 -40.92	88.89 6.90 -30.47	67.17 5.16 -24.37
GOETHSLN___LBMP 323567	45.37 3.21 0.15	45.43 3.07 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.44 4.66 -12.85	82.95 5.47 -18.00	83.76 4.83 -25.32	81.52 4.88 -21.76	80.56 5.04 -18.90	79.97 5.00 -18.80	84.36 4.95 -24.45	99.81 4.67 -42.68	80.08 4.64 -23.89	79.97 4.48 -25.69	97.83 5.56 -31.22	121.62 9.15 -20.03	104.78 8.73 -5.13	104.31 7.72 -17.01	89.77 7.05 -10.80	84.01 5.15 -22.84	57.78 4.22 -2.03	50.78 3.20 -9.94
GOUDEY___7 23579	40.09 -1.31 0.90	39.92 -1.43 0.76	37.23 -1.46 0.86	37.15 -1.38 0.92	39.52 -1.51 0.95	45.95 -1.66 1.34	54.02 -1.59 -2.68	63.07 -1.67 -5.25	59.24 -1.50 -7.13	59.13 -1.65 -5.90	59.41 -1.70 -4.49	58.24 -1.74 -3.80	56.00 -1.65 -2.69	52.96 -1.68 -2.18	51.29 -1.60 -1.34	50.75 -1.54 -2.49	64.30 -1.83 -5.09	90.66 -2.31 -0.53	88.65 -2.27 0.00	77.29 -2.31 -0.02	70.00 -1.94 -0.02	56.79 -1.79 -2.56	50.35 -1.85 -0.69	39.27 -1.39 -3.02
GOUDEY___8 23580	40.05 -1.35 0.90	39.87 -1.47 0.76	37.19 -1.50 0.86	37.11 -1.42 0.92	39.47 -1.55 0.95	45.95 -1.66 1.34	53.97 -1.64 -2.68	63.01 -1.72 -5.25	59.19 -1.55 -7.13	59.13 -1.65 -5.90	59.35 -1.76 -4.49	58.18 -1.80 -3.80	55.94 -1.70 -2.69	52.91 -1.73 -2.18	51.24 -1.65 -1.34	50.70 -1.59 -2.49	64.24 -1.89 -5.09	90.57 -2.40 -0.53	88.56 -2.36 0.00	77.29 -2.31 -0.02	70.00 -1.94 -0.02	56.73 -1.85 -2.56	50.30 -1.91 -0.69	39.23 -1.43 -3.02
GOWANUS_GT1_1 24077	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_2 24078	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_3 24079	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_4 24080	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_5 24084	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_6 24111	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_7 24112	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT1_8 24113	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_1 24114	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_2 24115	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95

GOWANUS_GT2_3 24116	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_4 24117	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_5 24118	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_6 24119	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_7 24120	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT2_8 24121	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_1 24122	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_2 24123	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_3 24124	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_4 24125	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_5 24126	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_6 24127	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_7 24128	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT3_8 24129	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_1 24130	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_2 24131	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95

GOWANUS_GT4_3 24132	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_4 24133	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_5 24134	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_6 24135	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_7 24136	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GOWANUS_GT4_8 24137	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
GREENIDGE___3 23582	38.36 -3.93 0.00	38.06 -4.13 -0.09	35.67 -3.88 0.00	35.58 -3.87 0.00	37.90 -4.07 0.00	44.55 -4.41 0.00	51.38 -4.39 -2.84	58.51 -4.58 -3.61	54.44 -3.91 -4.74	54.73 -4.06 -3.92	55.45 -4.30 -3.14	54.62 -4.21 -2.65	52.67 -4.18 -1.89	49.76 -4.14 -1.45	48.42 -4.02 -0.89	47.57 -3.88 -1.66	59.91 -4.52 -3.38	86.95 -5.82 -0.34	85.20 -5.73 0.00	74.03 -5.57 -0.01	66.97 -4.96 -0.01	53.27 -4.31 -1.56	47.76 -4.17 -0.42	36.20 -3.43 -1.99
GREENIDGE___4 23583	38.36 -3.93 0.00	38.06 -4.13 -0.09	35.67 -3.88 0.00	35.58 -3.87 0.00	37.90 -4.07 0.00	44.55 -4.41 0.00	51.38 -4.39 -2.84	58.51 -4.58 -3.61	54.44 -3.91 -4.74	54.73 -4.06 -3.92	55.45 -4.30 -3.14	54.62 -4.21 -2.65	52.67 -4.18 -1.89	49.76 -4.14 -1.45	48.42 -4.02 -0.89	47.57 -3.88 -1.66	59.91 -4.52 -3.38	86.95 -5.82 -0.34	85.20 -5.73 0.00	74.03 -5.57 -0.01	66.97 -4.96 -0.01	53.27 -4.31 -1.56	47.76 -4.17 -0.42	36.20 -3.43 -1.99
GROVEVILLE___HYD 323602	44.65 2.50 0.14	44.72 2.36 -0.26	41.23 1.82 0.14	41.12 1.81 0.15	43.97 2.14 0.15	51.49 2.74 0.21	69.68 3.60 -13.16	80.46 3.99 -16.99	79.52 3.54 -22.37	76.99 3.62 -18.49	75.11 3.74 -14.75	72.36 3.71 -12.48	67.47 3.63 -8.88	62.76 3.46 -6.85	59.20 3.45 -4.19	60.95 3.34 -7.81	81.14 4.15 -15.95	100.97 6.84 -1.68	97.38 6.46 0.00	85.29 5.65 -0.05	77.15 5.18 -0.05	67.48 3.70 -7.77	56.53 2.94 -2.08	50.21 2.41 -10.17
HAMPSHIRE___PAPER_HYD 323593	41.79 -0.51 0.00	41.64 -0.46 0.00	39.19 -0.36 0.00	39.05 -0.39 0.00	41.51 -0.46 0.00	48.71 -0.24 0.00	53.03 0.11 0.00	59.54 0.06 0.00	53.77 0.16 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.35 -0.10 0.00	51.50 -0.05 0.00	49.70 -0.10 0.00	61.17 0.12 0.00	93.00 0.55 0.00	90.93 0.00 0.00	78.95 -0.64 0.00	72.36 0.43 0.00	54.39 -1.62 0.00	50.02 -1.49 0.00	37.38 -0.26 0.00
HARZA MOOSE___RIVER 24016	41.79 -0.51 0.00	41.60 -0.51 0.00	39.00 -0.55 0.00	38.86 -0.59 0.00	41.39 -0.59 0.00	48.66 -0.29 0.00	53.03 0.11 0.00	59.66 0.18 0.00	53.94 0.32 0.00	55.15 0.27 0.00	56.85 0.23 0.00	56.35 0.17 0.00	55.07 0.11 0.00	52.51 0.05 0.00	51.66 0.10 0.00	49.85 0.05 0.00	61.35 0.31 0.00	93.18 0.74 0.00	91.20 0.27 0.00	79.51 -0.08 0.00	72.21 0.29 0.00	55.29 -0.73 0.00	50.59 -0.93 0.00	37.34 -0.30 0.00
HEMPSTEAD____ 23647	45.32 3.17 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.66 3.92 0.22	84.46 5.19 -26.35	84.43 6.07 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.00 5.61 -24.78	86.86 5.56 -25.13	86.91 5.50 -26.46	86.27 5.29 -28.62	86.26 5.16 -29.55	99.70 4.93 -44.98	105.45 6.04 -38.36	120.38 9.89 -18.05	122.07 9.46 -21.69	118.14 8.28 -30.27	113.79 7.55 -34.31	102.54 5.60 -40.92	86.73 4.74 -30.47	65.66 3.65 -24.37
HICKLING___1 23621	38.87 -2.45 0.97	38.55 -2.69 0.86	35.93 -2.69 0.93	35.85 -2.60 0.99	38.10 -2.85 1.03	44.52 -2.99 1.45	51.68 -2.86 -1.61	60.56 -2.97 -4.05	56.55 -2.63 -5.57	56.63 -2.85 -4.61	57.05 -3.00 -3.43	56.06 -3.03 -2.91	54.04 -2.97 -2.05	51.17 -2.99 -1.71	49.71 -2.89 -1.04	49.01 -2.74 -1.95	61.84 -3.17 -3.97	89.52 -3.33 -0.41	87.20 -3.73 0.00	76.18 -3.42 -0.01	69.06 -2.88 -0.01	54.94 -3.08 -2.00	48.86 -3.19 -0.54	37.35 -2.52 -2.24
HICKLING___2 23622	38.87 -2.45 0.97	38.55 -2.69 0.86	35.93 -2.69 0.93	35.85 -2.60 0.99	38.10 -2.85 1.03	44.52 -2.99 1.45	51.68 -2.86 -1.61	60.56 -2.97 -4.05	56.55 -2.63 -5.57	56.63 -2.85 -4.61	57.05 -3.00 -3.43	56.06 -3.03 -2.91	54.04 -2.97 -2.05	51.17 -2.99 -1.71	49.71 -2.89 -1.04	49.01 -2.74 -1.95	61.84 -3.17 -3.97	89.52 -3.33 -0.41	87.20 -3.73 0.00	76.18 -3.42 -0.01	69.06 -2.88 -0.01	54.94 -3.08 -2.00	48.86 -3.19 -0.54	37.35 -2.52 -2.24
HIGH FALLS___HY 23754	44.99 2.83 0.14	45.05 2.69 -0.26	41.55 2.14 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.83 3.08 0.22	69.90 4.02 -12.95	80.49 4.28 -16.73	79.50 3.86 -22.02	77.09 4.01 -18.21	75.22 4.08 -14.52	72.51 4.04 -12.29	67.66 3.96 -8.75	62.97 3.78 -6.74	59.39 3.71 -4.13	61.13 3.64 -7.69	81.33 4.58 -15.70	101.68 7.58 -1.66	97.74 6.82 0.00	85.84 6.21 -0.05	77.73 5.75 -0.05	67.53 3.87 -7.65	56.61 3.04 -2.05	50.32 2.67 -10.01
HILLBURN___GT 23639	45.02 2.88 0.15	45.03 2.69 -0.23	41.50 2.10 0.14	41.47 2.17 0.15	44.30 2.48 0.16	51.82 3.08 0.22	69.21 3.97 -12.31	79.96 4.52 -15.96	78.58 3.91 -21.05	76.36 4.06 -17.42	74.74 4.19 -13.92	72.12 4.10 -11.84	67.69 4.07 -8.66	63.46 3.83 -7.18	59.72 3.82 -4.35	61.24 3.73 -7.71	80.97 4.64 -15.29	102.54 8.13 -1.97	98.40 7.36 -0.11	86.75 6.76 -0.40	78.31 6.11 -0.27	67.88 4.26 -7.61	56.87 3.40 -1.95	49.88 2.71 -9.53

HOLTSVILLE_IC_1 23690	45.07 2.92 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.78 5.76 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.37 5.26 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.71 5.77 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
HOLTSVILLE_IC_10 23699	45.32 3.17 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.10 3.27 0.15	53.10 4.36 0.22	85.15 5.87 -26.35	84.96 6.60 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.79 5.72 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	106.18 6.78 -38.36	121.58 11.09 -18.05	123.07 10.46 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.21 6.27 -40.92	87.30 5.31 -30.47	66.11 4.10 -24.37
HOLTSVILLE_IC_2 23691	45.07 2.92 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.78 5.76 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.37 5.26 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.71 5.77 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
HOLTSVILLE_IC_3 23692	45.07 2.92 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.78 5.76 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.37 5.26 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.71 5.77 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
HOLTSVILLE_IC_4 23693	45.07 2.92 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.78 5.76 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.37 5.26 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.71 5.77 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
HOLTSVILLE_IC_5 23694	45.07 2.92 0.15	45.43 3.07 -0.25	41.94 2.53 0.14	41.75 2.45 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.78 5.76 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.37 5.26 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.71 5.77 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
HOLTSVILLE_IC_6 23695	45.32 3.17 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.10 3.27 0.15	53.10 4.36 0.22	85.15 5.87 -26.35	84.96 6.60 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.79 5.72 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	106.18 6.78 -38.36	121.58 11.09 -18.05	123.07 10.46 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.21 6.27 -40.92	87.30 5.31 -30.47	66.11 4.10 -24.37
HOLTSVILLE_IC_7 23696	45.32 3.17 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.10 3.27 0.15	53.10 4.36 0.22	85.15 5.87 -26.35	84.96 6.60 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.79 5.72 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	106.18 6.78 -38.36	121.58 11.09 -18.05	123.07 10.46 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.21 6.27 -40.92	87.30 5.31 -30.47	66.11 4.10 -24.37
HOLTSVILLE_IC_8 23697	45.32 3.17 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.10 3.27 0.15	53.10 4.36 0.22	85.15 5.87 -26.35	84.96 6.60 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.79 5.72 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	106.18 6.78 -38.36	121.58 11.09 -18.05	123.07 10.46 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.21 6.27 -40.92	87.30 5.31 -30.47	66.11 4.10 -24.37
HOLTSVILLE_IC_9 23698	45.32 3.17 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.10 3.27 0.15	53.10 4.36 0.22	85.15 5.87 -26.35	84.96 6.60 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.79 5.72 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	106.18 6.78 -38.36	121.58 11.09 -18.05	123.07 10.46 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.21 6.27 -40.92	87.30 5.31 -30.47	66.11 4.10 -24.37
HQ_GEN_CEDARS 23644	42.47 0.17 0.00	42.31 0.21 0.00	39.99 0.44 0.00	39.84 0.39 0.00	42.27 0.29 0.00	49.25 0.29 0.00	53.19 0.26 0.00	59.60 0.12 0.00	53.83 0.21 0.00	54.87 0.00 0.00	56.68 0.06 0.00	56.29 0.11 0.00	55.07 0.11 0.00	52.61 0.16 0.00	51.76 0.21 0.00	49.95 0.15 0.00	61.23 0.18 0.00	93.37 0.92 0.00	91.38 0.45 0.00	80.70 1.11 0.00	73.08 1.15 0.00	56.19 0.17 0.00	51.83 0.31 0.00	38.02 0.38 0.00
HQ_GEN_IMPORT 323601	42.00 -0.30 0.00	41.85 -0.25 0.00	39.55 0.00 0.00	39.45 0.00 0.00	41.85 -0.13 0.00	48.62 -0.34 0.00	55.37 -0.64 -3.08	55.57 -0.83 3.08	52.86 -0.75 0.00	54.10 -0.77 0.00	55.83 -0.79 0.00	55.39 -0.79 0.00	54.25 -0.71 0.00	51.83 -0.63 0.00	50.89 -0.67 0.00	49.15 -0.65 0.00	60.13 -0.92 0.00	91.24 -1.20 0.00	89.74 -1.18 0.00	78.87 -0.72 0.00	71.21 -0.72 0.00	55.57 -0.45 0.00	46.90 -0.26 4.36	41.85 -0.15 -4.36
HQ_GEN_WHEEL 23651	42.00 -0.30 0.00	41.85 -0.25 0.00	39.55 0.00 0.00	39.45 0.00 0.00	41.85 -0.13 0.00	48.62 -0.34 0.00	55.37 -0.64 -3.08	55.57 -0.83 3.08	52.86 -0.75 0.00	54.10 -0.77 0.00	55.83 -0.79 0.00	55.39 -0.79 0.00	54.25 -0.71 0.00	51.83 -0.63 0.00	50.89 -0.67 0.00	49.15 -0.65 0.00	60.13 -0.92 0.00	91.24 -1.20 0.00	89.74 -1.18 0.00	78.87 -0.72 0.00	71.21 -0.72 0.00	55.57 -0.45 0.00	51.25 -0.26 0.01	37.50 -0.15 -0.01
HUDSON AVE_GT_3 23810	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.55 4.76 -12.85	83.03 5.59 -17.96	83.80 4.99 -25.20	81.62 5.10 -21.64	80.64 5.27 -18.75	79.98 5.22 -18.58	84.01 5.11 -23.94	98.85 4.88 -41.52	79.65 4.85 -23.25	79.58 4.68 -25.10	97.56 5.80 -30.72	121.40 9.52 -19.43	104.98 9.09 -4.96	104.00 7.96 -16.46	89.64 7.26 -10.45	83.68 5.32 -22.34	57.93 4.38 -2.03	50.89 3.31 -9.94
HUDSON AVE_GT_4 23540	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.55 4.76 -12.85	83.03 5.59 -17.96	83.80 4.99 -25.20	81.62 5.10 -21.64	80.64 5.27 -18.75	79.98 5.22 -18.58	84.01 5.11 -23.94	98.85 4.88 -41.52	79.65 4.85 -23.25	79.58 4.68 -25.10	97.56 5.80 -30.72	121.40 9.52 -19.43	104.98 9.09 -4.96	104.00 7.96 -16.46	89.64 7.26 -10.45	83.68 5.32 -22.34	57.93 4.38 -2.03	50.89 3.31 -9.94
HUDSON AVE_GT_5 23657	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.80 2.98 0.15	52.46 3.72 0.22	70.55 4.76 -12.85	83.03 5.59 -17.96	83.80 4.99 -25.20	81.62 5.10 -21.64	80.64 5.27 -18.75	79.98 5.22 -18.58	84.01 5.11 -23.94	98.85 4.88 -41.52	79.65 4.85 -23.25	79.58 4.68 -25.10	97.56 5.80 -30.72	121.40 9.52 -19.43	104.98 9.09 -4.96	104.00 7.96 -16.46	89.64 7.26 -10.45	83.68 5.32 -22.34	57.93 4.38 -2.03	50.89 3.31 -9.94

HUDSON_AVE_10 24168	45.37 3.21 0.15	45.43 3.07 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.44 4.66 -12.85	82.97 5.53 -17.96	83.70 4.88 -25.20	81.56 5.05 -21.64	80.52 5.15 -18.75	79.87 5.11 -18.58	83.96 5.06 -23.94	98.75 4.77 -41.52	79.55 4.74 -23.25	79.53 4.63 -25.10	97.32 5.56 -30.72	121.03 9.15 -19.43	104.62 8.73 -4.96	103.92 7.88 -16.46	89.50 7.12 -10.45	83.57 5.21 -22.34	57.88 4.33 -2.03	50.85 3.27 -9.94
HUNTLEY___63 23557	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
HUNTLEY___64 23558	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
HUNTLEY___65 23559	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
HUNTLEY___66 23560	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
HUNTLEY___67 23561	26.49 -5.84 9.97	26.21 -6.06 9.83	24.52 -5.50 9.53	23.71 -5.52 10.22	25.43 -6.00 10.55	27.41 -6.61 14.94	27.94 -7.36 17.63	49.43 -8.27 1.78	46.82 -6.97 -0.18	47.76 -7.30 -0.19	46.48 -7.70 2.44	46.42 -7.81 1.95	46.07 -7.25 1.64	45.28 -7.24 -0.06	44.53 -7.06 -0.04	43.05 -6.82 -0.07	52.72 -8.49 -0.16	78.79 -13.68 -0.03	78.92 -12.00 0.00	67.50 -12.10 -0.01	61.22 -10.72 -0.01	49.44 -7.90 -1.32	45.23 -6.65 -0.35	30.26 -5.42 1.96
HUNTLEY___68 23562	26.49 -5.84 9.97	26.21 -6.06 9.83	24.52 -5.50 9.53	23.71 -5.52 10.22	25.43 -6.00 10.55	27.41 -6.61 14.94	27.94 -7.36 17.63	49.43 -8.27 1.78	46.82 -6.97 -0.18	47.76 -7.30 -0.19	46.48 -7.70 2.44	46.42 -7.81 1.95	46.07 -7.25 1.64	45.28 -7.24 -0.06	44.53 -7.06 -0.04	43.05 -6.82 -0.07	52.72 -8.49 -0.16	78.79 -13.68 -0.03	78.92 -12.00 0.00	67.50 -12.10 -0.01	61.22 -10.72 -0.01	49.44 -7.90 -1.32	45.23 -6.65 -0.35	30.26 -5.42 1.96
INDECK___CORINTH 23802	45.05 2.75 0.00	45.23 2.61 -0.52	41.53 1.98 0.00	41.46 2.01 0.00	44.20 2.22 0.00	51.99 3.04 0.00	72.57 2.38 -17.27	84.19 2.80 -21.91	84.93 2.52 -28.79	81.48 2.80 -23.81	78.77 3.11 -19.03	76.55 4.27 -16.10	70.55 4.12 -11.47	64.00 2.73 -8.81	59.58 2.63 -5.40	62.35 2.49 -10.06	84.93 3.36 -20.53	99.88 5.27 -2.17	95.47 4.55 0.00	84.18 4.54 -0.06	75.73 3.74 -0.06	68.79 2.80 -9.97	57.49 3.30 -2.67	53.14 2.37 -13.13
INDECK___ILION 23567	43.18 0.89 0.00	42.94 0.84 0.01	40.26 0.71 0.00	40.16 0.71 0.00	42.77 0.80 0.00	50.04 1.08 0.00	54.01 1.38 0.29	60.77 1.67 0.37	54.66 1.55 0.51	55.99 1.54 0.42	57.87 1.59 0.34	57.46 1.57 0.29	56.18 1.43 0.20	53.66 1.36 0.16	52.85 1.39 0.10	50.96 1.34 0.18	62.39 1.71 0.37	95.73 3.33 0.04	93.65 2.73 0.00	82.21 2.63 0.00	74.23 2.30 0.00	57.29 1.46 0.18	52.60 1.13 0.05	38.23 0.83 0.24
INDECK___OLEAN 23982	29.15 -4.61 8.54	28.85 -4.84 8.41	26.91 -4.47 8.17	26.31 -4.38 8.76	27.99 -4.95 9.04	31.01 -5.14 12.80	32.67 -5.77 14.49	53.26 -5.47 0.75	50.34 -4.45 -1.18	51.00 -4.88 -1.01	50.00 -5.21 1.41	49.80 -5.28 1.09	49.08 -4.89 0.99	48.00 -4.83 -0.37	47.09 -4.69 -0.22	45.79 -4.43 -0.42	56.54 -5.37 -0.87	85.33 -7.21 -0.10	84.74 -6.18 0.00	74.02 -5.57 -0.01	67.12 -4.82 -0.01	53.13 -4.37 -1.48	47.74 -4.17 -0.40	32.28 -4.14 1.22
INDECK___OSWEGO 23783	40.92 -1.52 -0.15	40.73 -1.56 -0.18	38.19 -1.50 -0.14	38.10 -1.50 -0.15	40.58 -1.55 -0.16	47.56 -1.62 -0.22	52.88 -1.53 -1.49	59.46 -1.61 -1.58	54.31 -1.34 -2.04	55.19 -1.37 -1.69	56.60 -1.42 -1.39	55.95 -1.40 -1.17	54.42 -1.37 -0.84	51.72 -1.36 -0.62	50.60 -1.34 -0.38	49.22 -1.29 -0.71	61.04 -1.47 -1.46	90.19 -2.40 -0.15	88.47 -2.45 0.00	77.12 -2.47 0.00	69.85 -2.09 0.00	54.69 -2.02 -0.69	49.74 -1.96 -0.18	37.09 -1.51 -0.95
INDECK___YERKES 23781	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
INDIAN POINT_GT_1 24139	44.98 2.83 0.15	45.05 2.69 -0.25	41.51 2.10 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.82 3.08 0.22	69.64 3.97 -12.75	80.58 4.58 -16.52	79.43 4.02 -21.80	77.09 4.17 -18.05	75.31 4.25 -14.44	72.69 4.21 -12.30	68.23 4.18 -9.10	64.13 3.93 -7.74	60.14 3.92 -4.67	61.76 3.83 -8.13	81.69 4.70 -15.94	102.49 7.86 -2.20	98.54 7.46 -0.16	86.76 6.61 -0.56	78.27 5.97 -0.38	68.39 4.37 -8.00	57.04 3.50 -2.02	50.25 2.75 -9.86
INDIAN POINT_GT_2 23659	44.98 2.83 0.15	45.05 2.69 -0.25	41.51 2.10 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.82 3.08 0.22	69.64 3.97 -12.75	80.58 4.58 -16.52	79.43 4.02 -21.80	77.09 4.17 -18.05	75.31 4.25 -14.44	72.69 4.21 -12.30	68.23 4.18 -9.10	64.13 3.93 -7.74	60.14 3.92 -4.67	61.76 3.83 -8.13	81.69 4.70 -15.94	102.49 7.86 -2.20	98.54 7.46 -0.16	86.76 6.61 -0.56	78.27 5.97 -0.38	68.39 4.37 -8.00	57.04 3.50 -2.02	50.25 2.75 -9.86
INDIAN POINT_GT_3 24019	44.98 2.83 0.15	45.05 2.69 -0.25	41.51 2.10 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.82 3.08 0.22	69.64 3.97 -12.75	80.58 4.58 -16.52	79.43 4.02 -21.80	77.09 4.17 -18.05	75.31 4.25 -14.44	72.69 4.21 -12.30	68.23 4.18 -9.10	64.13 3.93 -7.74	60.14 3.92 -4.67	61.76 3.83 -8.13	81.69 4.70 -15.94	102.49 7.86 -2.20	98.54 7.46 -0.16	86.76 6.61 -0.56	78.27 5.97 -0.38	68.39 4.37 -8.00	57.04 3.50 -2.02	50.25 2.75 -9.86
INDIAN POINT___2 23530	44.90 2.75 0.15	44.96 2.61 -0.24	41.43 2.02 0.14	41.35 2.05 0.15	44.17 2.35 0.16	51.72 2.99 0.22	69.40 3.86 -12.61	80.23 4.40 -16.34	79.04 3.86 -21.57	76.74 4.01 -17.86	74.99 4.08 -14.29	72.39 4.04 -12.17	67.98 4.01 -9.01	63.90 3.78 -7.67	59.95 3.76 -4.63	61.53 3.69 -8.05	81.34 4.52 -15.78	102.29 7.67 -2.18	98.27 7.18 -0.16	86.52 6.37 -0.57	78.06 5.75 -0.38	68.14 4.20 -7.92	56.86 3.35 -2.00	50.03 2.63 -9.75

INDIAN POINT___3 23531	44.86 2.71 0.15	44.92 2.57 -0.25	41.43 2.02 0.14	41.31 2.01 0.15	44.17 2.35 0.15	51.68 2.94 0.22	69.49 3.81 -12.75	80.41 4.40 -16.52	79.22 3.81 -21.80	76.87 3.95 -18.05	75.14 4.08 -14.44	72.52 4.04 -12.30	67.99 3.96 -9.07	63.91 3.78 -7.68	59.90 3.71 -4.64	61.53 3.64 -8.10	81.49 4.52 -15.92	102.19 7.58 -2.16	98.17 7.09 -0.15	86.41 6.29 -0.53	78.04 5.75 -0.36	68.14 4.15 -7.97	56.89 3.35 -2.02	50.14 2.63 -9.86
IP CORINTH___1 23988	45.38 3.09 0.00	45.57 2.95 -0.52	41.80 2.25 0.00	41.74 2.29 0.00	44.49 2.52 0.00	52.34 3.38 0.00	72.95 2.75 -17.27	84.55 3.15 -21.91	85.25 2.84 -28.79	81.81 3.13 -23.81	79.11 3.45 -19.03	76.94 4.66 -16.10	70.93 4.51 -11.47	64.31 3.04 -8.81	59.94 2.99 -5.40	62.65 2.79 -10.06	85.24 3.66 -20.53	100.43 5.82 -2.17	96.02 5.09 0.00	84.74 5.09 -0.06	76.16 4.17 -0.06	69.18 3.19 -9.97	57.85 3.66 -2.67	53.40 2.63 -13.13
IP___TICONDEROGA 23804	46.40 4.10 0.00	46.48 3.87 -0.50	42.83 3.28 0.00	42.80 3.35 0.00	45.67 3.69 0.00	53.66 4.70 0.00	74.27 4.66 -16.69	85.53 4.88 -21.18	86.10 4.66 -27.83	82.98 5.10 -23.01	80.57 5.55 -18.40	77.41 5.67 -15.56	71.54 5.50 -11.08	65.85 4.88 -8.52	61.67 4.90 -5.21	64.20 4.68 -9.72	86.62 5.74 -19.84	103.69 9.15 -2.10	99.29 8.37 0.00	87.53 7.88 -0.06	78.89 6.90 -0.06	71.09 5.43 -9.64	59.15 5.05 -2.58	53.98 3.65 -12.69
JARVIS_____ 23743	42.63 0.34 0.00	42.43 0.34 0.01	39.83 0.28 0.00	39.72 0.28 0.00	42.27 0.29 0.00	49.35 0.39 0.00	53.11 0.48 0.29	59.70 0.59 0.37	53.64 0.54 0.51	55.00 0.55 0.42	56.85 0.57 0.34	56.40 0.51 0.29	55.25 0.49 0.20	52.77 0.47 0.16	51.92 0.46 0.10	50.07 0.45 0.18	61.29 0.61 0.37	93.33 0.92 0.04	91.74 0.82 0.00	80.30 0.72 0.00	72.57 0.65 0.00	56.29 0.45 0.18	51.83 0.36 0.05	37.70 0.30 0.24
JENNISON___1 23625	41.03 -0.72 0.55	40.90 -0.80 0.41	38.08 -0.95 0.53	37.98 -0.91 0.56	40.43 -0.97 0.58	47.50 -0.64 0.82	56.36 -0.11 -3.54	65.22 0.12 -5.62	61.35 0.21 -7.52	61.21 0.11 -6.22	61.51 0.06 -4.83	60.27 0.00 -4.09	57.81 -0.05 -2.90	54.60 -0.16 -2.30	52.81 -0.15 -1.41	52.28 -0.15 -2.63	66.59 0.18 -5.37	94.20 1.20 -0.56	91.38 0.45 0.00	80.16 0.56 -0.02	72.45 0.50 -0.02	58.39 -0.28 -2.65	51.51 -0.72 -0.71	40.35 -0.56 -3.27
JENNISON___2 23626	41.03 -0.72 0.55	40.90 -0.80 0.41	38.08 -0.95 0.53	37.94 -0.95 0.56	40.43 -0.97 0.58	47.45 -0.69 0.82	56.25 -0.21 -3.54	65.16 0.06 -5.62	61.30 0.16 -7.52	61.15 0.05 -6.22	61.46 0.00 -4.83	60.21 -0.06 -4.09	57.75 -0.11 -2.90	54.55 -0.21 -2.30	52.76 -0.21 -1.41	52.23 -0.20 -2.63	66.53 0.12 -5.37	94.11 1.11 -0.56	91.29 0.36 0.00	80.08 0.48 -0.02	72.37 0.43 -0.02	58.34 -0.34 -2.65	51.46 -0.77 -0.71	40.35 -0.56 -3.27
KEDC PORT_JEFF_GT2 24210	45.24 3.09 0.15	45.60 3.24 -0.25	42.14 2.73 0.14	41.90 2.60 0.15	45.01 3.19 0.15	53.05 4.31 0.22	85.04 5.77 -26.35	84.85 6.48 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.10 5.33 -44.98	105.94 6.53 -38.36	120.75 10.26 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.99 6.05 -40.92	87.19 5.20 -30.47	66.08 4.07 -24.37
KEDC PORT_JEFF_GT3 24211	45.24 3.09 0.15	45.60 3.24 -0.25	42.14 2.73 0.14	41.90 2.60 0.15	45.01 3.19 0.15	53.05 4.31 0.22	85.04 5.77 -26.35	84.85 6.48 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.10 5.33 -44.98	105.94 6.53 -38.36	120.75 10.26 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.99 6.05 -40.92	87.19 5.20 -30.47	66.08 4.07 -24.37
KEDC_GLWD_GT4 24219	45.49 3.34 0.15	45.56 3.20 -0.25	42.02 2.61 0.14	41.90 2.60 0.15	44.89 3.06 0.15	52.71 3.97 0.22	84.46 5.19 -26.35	84.37 6.01 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.97 5.55 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.80 5.03 -44.98	105.63 6.23 -38.36	120.47 9.98 -18.05	122.16 9.55 -21.69	118.22 8.36 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.62 3.61 -24.37
KEDC_GLWD_GT5 24220	45.49 3.34 0.15	45.56 3.20 -0.25	42.02 2.61 0.14	41.90 2.60 0.15	44.89 3.06 0.15	52.71 3.97 0.22	84.46 5.19 -26.35	84.37 6.01 -18.88	83.90 5.36 -24.93	85.56 5.54 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.97 5.55 -26.46	86.32 5.25 -28.62	86.31 5.21 -29.55	99.80 5.03 -44.98	105.63 6.23 -38.36	120.47 9.98 -18.05	122.16 9.55 -21.69	118.22 8.36 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.62 3.61 -24.37
KENSICO____ 23655	45.15 3.00 0.15	45.22 2.86 -0.25	41.70 2.29 0.14	41.59 2.29 0.15	44.47 2.64 0.15	52.07 3.33 0.22	69.99 4.23 -12.83	81.06 4.94 -16.64	79.92 4.34 -21.96	77.56 4.50 -18.19	75.77 4.59 -14.57	73.15 4.55 -12.43	68.72 4.51 -9.26	64.72 4.25 -8.02	60.61 4.23 -4.83	62.23 4.13 -8.30	82.26 5.07 -16.15	103.18 8.41 -2.33	99.12 8.00 -0.19	87.27 7.00 -0.68	78.77 6.40 -0.45	68.82 4.65 -8.15	57.36 3.81 -2.03	50.50 2.94 -9.92
KIAC_JFK_GT1 23816	45.45 3.30 0.15	45.47 3.12 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.36 3.62 0.22	70.55 4.76 -12.85	83.09 5.65 -17.96	83.86 5.04 -25.20	81.67 5.16 -21.64	80.58 5.21 -18.75	79.98 5.22 -18.58	84.07 5.17 -23.94	98.85 4.88 -41.52	79.60 4.79 -23.25	79.58 4.68 -25.10	97.14 5.37 -30.72	120.56 8.69 -19.43	104.34 8.46 -4.96	104.08 8.04 -16.46	89.64 7.26 -10.45	83.74 5.38 -22.34	58.09 4.53 -2.03	51.04 3.46 -9.94
KIAC_JFK_GT2 23817	45.45 3.30 0.15	45.47 3.12 -0.25	41.86 2.45 0.14	41.75 2.45 0.15	44.68 2.85 0.15	52.36 3.62 0.22	70.55 4.76 -12.85	83.09 5.65 -17.96	83.86 5.04 -25.20	81.67 5.16 -21.64	80.58 5.21 -18.75	79.98 5.22 -18.58	84.07 5.17 -23.94	98.85 4.88 -41.52	79.60 4.79 -23.25	79.58 4.68 -25.10	97.14 5.37 -30.72	120.56 8.69 -19.43	104.34 8.46 -4.96	104.08 8.04 -16.46	89.64 7.26 -10.45	83.74 5.38 -22.34	58.09 4.53 -2.03	51.04 3.46 -9.94
KINTIGH____ 23543	25.46 -6.05 10.79	25.21 -6.23 10.66	23.58 -5.66 10.32	22.71 -5.68 11.06	24.43 -6.13 11.42	25.98 -6.81 16.17	25.98 -7.36 19.59	48.46 -8.45 2.58	45.88 -7.08 0.66	47.02 -7.35 0.50	45.66 -7.76 3.20	45.90 -7.70 2.58	45.54 -7.31 2.11	44.97 -7.29 0.19	44.32 -7.11 0.12	42.71 -6.87 0.22	52.19 -8.42 0.43	79.46 -12.94 0.04	79.29 -11.64 0.00	67.97 -11.62 -0.01	61.50 -10.43 -0.01	49.36 -7.79 -1.13	45.23 -6.59 -0.30	29.85 -5.27 2.52
LEDERLE____ 23769	45.28 3.13 0.15	45.29 2.95 -0.24	41.78 2.37 0.14	41.70 2.41 0.15	44.55 2.73 0.16	52.11 3.38 0.22	69.67 4.34 -12.40	80.44 4.88 -16.08	79.11 4.29 -21.20	76.82 4.39 -17.55	75.18 4.53 -14.03	72.60 4.49 -11.93	68.11 4.40 -8.75	63.94 4.20 -7.29	60.09 4.12 -4.41	61.62 4.03 -7.79	81.47 5.01 -15.42	103.14 8.69 -2.01	99.04 8.00 -0.12	87.26 7.24 -0.43	78.76 6.55 -0.29	68.30 4.59 -7.68	57.19 3.71 -1.96	50.21 2.97 -9.60
LINDEN COGEN____ 23786	45.32 3.17 0.15	45.43 3.07 -0.25	41.82 2.41 0.14	41.75 2.45 0.15	44.63 2.81 0.15	52.31 3.57 0.22	70.39 4.60 -12.85	82.87 5.47 -17.91	83.48 4.77 -25.09	81.22 4.83 -21.52	80.21 4.98 -18.60	79.49 4.94 -18.37	83.28 4.89 -23.43	97.43 4.62 -40.36	78.75 4.59 -22.61	78.75 4.43 -24.52	96.75 5.49 -30.21	120.34 9.06 -18.84	104.36 8.64 -4.80	103.13 7.64 -15.91	89.01 6.98 -10.10	82.97 5.10 -21.85	57.78 4.22 -2.03	50.74 3.16 -9.94

LIPA_MISC_IPP 23656	45.03 2.88 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.85 4.11 0.22	84.89 5.61 -26.35	84.61 6.25 -18.88	84.17 5.63 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.08 5.66 -26.46	86.48 5.40 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.46 8.60 -30.27	114.00 7.77 -34.31	102.82 5.88 -40.92	86.94 4.95 -30.47	65.85 3.84 -24.37
LITTLE FALLS___HYD 24013	43.86 1.56 0.00	43.61 1.52 0.01	40.89 1.34 0.00	40.75 1.30 0.00	43.45 1.47 0.00	50.82 1.86 0.00	55.02 2.38 0.29	62.02 2.91 0.37	55.84 2.73 0.51	57.19 2.74 0.42	59.06 2.77 0.34	58.64 2.75 0.29	57.34 2.58 0.20	54.71 2.41 0.16	53.93 2.47 0.10	51.96 2.34 0.18	63.73 3.05 0.37	98.32 5.92 0.04	95.93 5.00 0.00	84.28 4.70 0.00	76.10 4.17 0.00	58.47 2.63 0.18	53.53 2.06 0.05	38.87 1.47 0.24
LONG LAKE_PHOENIX 24014	41.31 -1.14 -0.16	41.12 -1.18 -0.20	38.52 -1.19 -0.15	38.43 -1.18 -0.16	40.97 -1.18 -0.17	47.97 -1.22 -0.24	53.43 -1.06 -1.56	60.18 -0.95 -1.65	54.99 -0.75 -2.13	55.87 -0.77 -1.76	57.34 -0.74 -1.45	56.67 -0.73 -1.22	55.01 -0.82 -0.88	52.27 -0.84 -0.65	51.18 -0.77 -0.40	49.79 -0.75 -0.74	61.77 -0.79 -1.52	91.40 -1.20 -0.16	89.47 -1.45 0.00	78.00 -1.59 0.00	70.71 -1.22 0.00	55.11 -1.62 -0.71	50.06 -1.65 -0.19	37.35 -1.28 -0.99
LOVETT___3 23632	44.52 2.37 0.15	44.57 2.23 -0.24	41.19 1.78 0.14	41.11 1.81 0.15	43.92 2.10 0.16	51.23 2.50 0.22	68.73 3.33 -12.47	79.51 3.87 -16.16	78.25 3.32 -21.31	75.97 3.46 -17.64	74.24 3.51 -14.11	71.72 3.54 -12.00	67.23 3.46 -8.81	63.12 3.30 -7.36	59.26 3.25 -4.45	60.84 3.19 -7.85	80.47 3.91 -15.51	101.14 6.66 -2.04	97.41 6.36 -0.12	85.53 5.49 -0.45	77.27 5.03 -0.30	67.40 3.64 -7.74	56.38 2.89 -1.97	49.58 2.30 -9.65
LOVETT___4 23642	44.86 2.71 0.15	44.91 2.57 -0.24	41.47 2.06 0.14	41.39 2.09 0.15	44.21 2.39 0.16	51.63 2.89 0.22	69.16 3.76 -12.47	79.93 4.28 -16.17	78.69 3.75 -21.32	76.37 3.84 -17.65	74.70 3.96 -14.11	72.11 3.93 -12.01	67.68 3.90 -8.81	63.50 3.67 -7.37	59.67 3.66 -4.46	61.19 3.54 -7.86	80.96 4.40 -15.52	101.88 7.40 -2.04	98.05 7.00 -0.12	86.17 6.13 -0.46	77.84 5.61 -0.31	67.85 4.09 -7.74	56.74 3.25 -1.97	49.89 2.60 -9.65
LOVETT___5 23593	44.86 2.71 0.15	44.91 2.57 -0.24	41.47 2.06 0.14	41.39 2.09 0.15	44.21 2.39 0.16	51.63 2.89 0.22	69.16 3.76 -12.47	79.93 4.28 -16.17	78.69 3.75 -21.32	76.37 3.84 -17.65	74.70 3.96 -14.11	72.11 3.93 -12.01	67.68 3.90 -8.81	63.50 3.67 -7.37	59.67 3.66 -4.46	61.19 3.54 -7.86	80.96 4.40 -15.52	101.88 7.40 -2.04	98.05 7.00 -0.12	86.17 6.13 -0.46	77.84 5.61 -0.31	67.85 4.09 -7.74	56.74 3.25 -1.97	49.89 2.60 -9.65
LOWER RAQUET___HYD 24057	42.08 -0.21 0.00	41.98 -0.13 0.00	39.67 0.12 0.00	39.49 0.04 0.00	41.93 -0.04 0.00	48.96 0.00 0.00	52.98 0.05 0.00	59.36 -0.12 0.00	53.61 0.00 0.00	54.65 -0.22 0.00	56.40 -0.23 0.00	55.95 -0.22 0.00	54.74 -0.22 0.00	52.30 -0.16 0.00	51.50 -0.05 0.00	49.65 -0.15 0.00	60.92 -0.12 0.00	92.72 0.28 0.00	90.93 0.00 0.00	79.27 -0.32 0.00	72.50 0.58 0.00	54.67 -1.34 0.00	50.59 -0.93 0.00	37.60 -0.04 0.00
LOWER___HUDSON 24059	45.21 2.92 0.00	45.47 2.86 -0.51	41.84 2.29 0.00	41.78 2.33 0.00	44.54 2.56 0.00	52.14 3.18 0.00	73.14 3.49 -16.72	84.81 4.10 -21.22	85.09 3.59 -27.89	81.72 3.79 -23.06	79.02 3.96 -18.44	75.82 4.04 -15.60	70.02 3.96 -11.11	64.56 3.57 -8.54	60.24 3.45 -5.23	62.83 3.29 -9.74	85.14 4.21 -19.88	101.29 6.75 -2.10	97.11 6.18 0.00	85.38 5.73 -0.06	77.09 5.11 -0.06	69.49 3.81 -9.66	57.76 3.66 -2.59	52.92 2.56 -12.72
LWR___OSWEGATCHIE_HYD 23850	41.79 -0.51 0.00	41.64 -0.46 0.00	39.19 -0.36 0.00	39.05 -0.39 0.00	41.51 -0.46 0.00	48.71 -0.24 0.00	53.03 0.11 0.00	59.54 0.06 0.00	53.77 0.16 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.35 -0.10 0.00	51.50 -0.05 0.00	49.70 -0.10 0.00	61.17 0.12 0.00	93.00 0.55 0.00	90.93 0.00 0.00	78.95 -0.64 0.00	72.36 0.43 0.00	54.39 -1.62 0.00	50.02 -1.49 0.00	37.38 -0.26 0.00
LYONS_FALL_HYD 23570	41.79 -0.51 0.00	41.60 -0.51 0.00	39.00 -0.55 0.00	38.86 -0.59 0.00	41.39 -0.59 0.00	48.66 -0.29 0.00	53.03 0.11 0.00	59.66 0.18 0.00	53.94 0.32 0.00	55.15 0.27 0.00	56.85 0.23 0.00	56.35 0.17 0.00	55.07 0.11 0.00	52.51 0.05 0.00	51.66 0.10 0.00	49.85 0.05 0.00	61.35 0.31 0.00	93.18 0.74 0.00	91.20 0.27 0.00	79.51 -0.08 0.00	72.21 0.29 0.00	55.29 -0.73 0.00	50.59 -0.93 0.00	37.34 -0.30 0.00
MAPLE RIDGE_WT_1 323574	42.25 -0.04 0.00	42.04 -0.04 0.02	39.55 0.00 0.00	39.45 0.00 0.00	41.98 0.00 0.00	48.91 -0.05 0.00	52.11 -0.11 0.71	58.46 -0.12 0.90	52.30 0.05 1.37	53.80 0.05 1.13	55.78 0.06 0.90	55.47 0.06 0.76	54.47 0.05 0.54	52.09 0.05 0.42	51.35 0.05 0.26	49.37 0.05 0.48	60.13 0.06 0.97	92.52 0.18 0.10	91.02 0.09 0.00	79.74 0.16 0.00	72.07 0.14 0.00	55.60 0.06 0.47	51.44 0.05 0.13	37.01 0.00 0.62
MAPLE RIDGE_WT_2 323611	42.25 -0.04 0.00	42.04 -0.04 0.02	39.55 0.00 0.00	39.45 0.00 0.00	41.98 0.00 0.00	48.91 -0.05 0.00	52.11 -0.11 0.71	58.46 -0.12 0.90	52.30 0.05 1.37	53.80 0.05 1.13	55.78 0.06 0.90	55.47 0.06 0.76	54.47 0.05 0.54	52.09 0.05 0.42	51.35 0.05 0.26	49.37 0.05 0.48	60.13 0.06 0.97	92.52 0.18 0.10	91.02 0.09 0.00	79.74 0.16 0.00	72.07 0.14 0.00	55.60 0.06 0.47	51.44 0.05 0.13	37.01 0.00 0.62
MG INDUSTRY___DRP 24185	44.50 2.20 0.00	44.75 2.15 -0.50	41.29 1.74 0.00	41.18 1.74 0.00	43.95 1.97 0.00	51.36 2.40 0.00	72.16 2.75 -16.48	83.61 3.21 -20.92	83.89 2.79 -27.49	80.46 2.85 -22.73	77.35 2.55 -18.18	73.85 2.30 -15.37	68.16 2.25 -10.95	63.02 2.15 -8.42	58.82 2.11 -5.15	61.44 2.04 -9.60	83.15 2.50 -19.60	98.67 4.16 -2.07	94.65 3.73 0.00	83.23 3.58 -0.06	75.22 3.24 -0.06	67.89 2.35 -9.52	56.23 2.16 -2.55	51.87 1.69 -12.54
MID___OSWEGATCHIE_HYD 23849	41.79 -0.51 0.00	41.64 -0.46 0.00	39.19 -0.36 0.00	39.05 -0.39 0.00	41.51 -0.46 0.00	48.71 -0.24 0.00	53.03 0.11 0.00	59.54 0.06 0.00	53.77 0.16 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.35 -0.10 0.00	51.50 -0.05 0.00	49.70 -0.10 0.00	61.17 0.12 0.00	93.00 0.55 0.00	90.93 0.00 0.00	78.95 -0.64 0.00	72.36 0.43 0.00	54.39 -1.62 0.00	50.02 -1.49 0.00	37.38 -0.26 0.00
MID___RAQUETTE_HYD 23851	42.08 -0.21 0.00	41.98 -0.13 0.00	39.67 0.12 0.00	39.49 0.04 0.00	41.93 -0.04 0.00	48.96 0.00 0.00	52.98 0.05 0.00	59.36 -0.12 0.00	53.61 0.00 0.00	54.65 -0.22 0.00	56.40 -0.23 0.00	55.95 -0.22 0.00	54.74 -0.22 0.00	52.30 -0.16 0.00	51.50 -0.05 0.00	49.65 -0.15 0.00	60.92 -0.12 0.00	92.72 0.28 0.00	90.93 0.00 0.00	79.27 -0.32 0.00	72.50 0.58 0.00	54.67 -1.34 0.00	50.59 -0.93 0.00	37.60 -0.04 0.00
MILLIKEN___I 23584	37.81 -4.48 0.00	37.63 -4.55 -0.07	35.20 -4.35 0.00	35.11 -4.34 0.00	37.44 -4.53 0.00	44.06 -4.90 0.00	50.69 -4.71 -2.47	57.80 -4.82 -3.13	53.60 -4.13 -4.12	54.05 -4.23 -3.40	54.98 -4.36 -2.72	54.15 -4.33 -2.30	52.20 -4.40 -1.64	49.41 -4.30 -1.26	48.15 -4.18 -0.77	47.20 -4.03 -1.44	59.46 -4.52 -2.93	86.27 -6.47 -0.30	84.01 -6.91 0.00	73.31 -6.29 -0.01	66.25 -5.68 -0.01	52.63 -4.76 -1.38	46.99 -4.89 -0.37	35.47 -3.91 -1.75

MILLIKEN___2 23585	37.81 -4.48 0.00	37.63 -4.55 -0.07	35.20 -4.35 0.00	35.11 -4.34 0.00	37.44 -4.53 0.00	44.06 -4.90 0.00	50.69 -4.71 -2.47	57.80 -4.82 -3.13	53.60 -4.13 -4.12	54.05 -4.23 -3.40	54.98 -4.36 -2.72	54.15 -4.33 -2.30	52.20 -4.40 -1.64	49.41 -4.30 -1.26	48.15 -4.18 -0.77	47.20 -4.03 -1.44	59.46 -4.52 -2.93	86.27 -6.47 -0.30	84.01 -6.91 0.00	73.31 -6.29 -0.01	66.25 -5.68 -0.01	52.63 -4.76 -1.38	46.99 -4.89 -0.37	35.47 -3.91 -1.75
MILLIKEN___DIESEL 23629	37.81 -4.48 0.00	37.63 -4.55 -0.07	35.20 -4.35 0.00	35.11 -4.34 0.00	37.44 -4.53 0.00	44.06 -4.90 0.00	50.69 -4.71 -2.47	57.80 -4.82 -3.13	53.60 -4.13 -4.12	54.05 -4.23 -3.40	54.98 -4.36 -2.72	54.15 -4.33 -2.30	52.20 -4.40 -1.64	49.41 -4.30 -1.26	48.15 -4.18 -0.77	47.20 -4.03 -1.44	59.46 -4.52 -2.93	86.27 -6.47 -0.30	84.01 -6.91 0.00	73.31 -6.29 -0.01	66.25 -5.68 -0.01	52.63 -4.76 -1.38	46.99 -4.89 -0.37	35.47 -3.91 -1.75
MILLSEAT___LFGE 323607	26.13 -5.63 10.54	25.88 -5.81 10.41	24.29 -5.18 10.08	23.40 -5.25 10.81	25.20 -5.62 11.15	27.09 -6.07 15.80	27.39 -6.56 18.97	50.16 -7.02 2.30	47.51 -5.74 0.36	48.58 -6.04 0.26	47.28 -6.40 2.94	47.52 -6.29 2.37	46.97 -6.05 1.95	46.32 -6.03 0.10	45.66 -5.83 0.06	44.01 -5.68 0.11	54.05 -6.78 0.22	82.07 -10.35 0.01	81.92 -9.00 0.00	70.28 -9.31 -0.01	63.66 -8.27 -0.01	50.84 -6.39 -1.20	46.43 -5.41 -0.32	30.50 -4.82 2.32
MODEL_CITY_ENERGY 24167	26.31 -5.75 10.23	25.98 -6.02 10.10	24.39 -5.38 9.79	23.51 -5.44 10.49	25.23 -5.92 10.83	27.11 -6.51 15.34	27.47 -7.20 18.26	49.36 -8.09 2.03	46.77 -6.76 0.09	47.82 -7.02 0.03	46.47 -7.47 2.68	46.50 -7.53 2.15	46.14 -7.03 1.79	45.41 -7.03 0.02	44.74 -6.81 0.01	43.16 -6.62 0.02	52.78 -8.24 0.03	79.14 -13.31 -0.01	79.20 -11.73 0.00	67.74 -11.86 -0.01	61.43 -10.50 -0.01	49.49 -7.79 -1.26	45.47 -6.39 -0.34	30.24 -5.27 2.13
MODERN_LFGE___ 323580	26.31 -5.75 10.23	25.98 -6.02 10.10	24.39 -5.38 9.79	23.51 -5.44 10.49	25.23 -5.92 10.83	27.11 -6.51 15.34	27.47 -7.20 18.26	49.36 -8.09 2.03	46.77 -6.76 0.09	47.82 -7.02 0.03	46.47 -7.47 2.68	46.50 -7.53 2.15	46.14 -7.03 1.79	45.41 -7.03 0.02	44.74 -6.81 0.01	43.16 -6.62 0.02	52.78 -8.24 0.03	79.14 -13.31 -0.01	79.20 -11.73 0.00	67.74 -11.86 -0.01	61.43 -10.50 -0.01	49.49 -7.79 -1.26	45.47 -6.39 -0.34	30.24 -5.27 2.13
MOHAWK_PAPER___DRP 24187	45.17 2.88 0.00	45.44 2.82 -0.51	41.84 2.29 0.00	41.78 2.33 0.00	44.54 2.56 0.00	52.14 3.18 0.00	73.48 3.60 -16.96	85.34 4.34 -21.52	85.59 3.70 -28.28	82.15 3.90 -23.38	79.28 3.96 -18.70	75.92 3.93 -15.81	70.07 3.85 -11.26	64.73 3.62 -8.66	60.36 3.51 -5.30	63.11 3.44 -9.88	85.48 4.27 -20.16	101.41 6.84 -2.13	97.20 6.27 0.00	85.54 5.89 -0.06	77.24 5.25 -0.06	69.74 3.92 -9.80	57.90 3.76 -2.62	53.09 2.56 -12.89
MONGAUP___HYD 23641	44.89 2.75 0.15	44.93 2.61 -0.21	41.46 2.06 0.15	41.38 2.09 0.16	44.21 2.39 0.16	51.72 2.99 0.23	68.59 3.92 -11.75	78.87 4.16 -15.22	77.36 3.70 -20.04	75.29 3.84 -16.57	73.80 3.96 -13.21	71.29 3.93 -11.18	66.76 3.85 -7.96	62.21 3.62 -6.14	58.92 3.61 -3.76	60.29 3.49 -7.00	79.73 4.40 -14.29	101.16 7.21 -1.51	97.56 6.64 0.00	85.60 5.97 -0.04	77.44 5.47 -0.04	66.73 3.75 -6.96	56.37 2.99 -1.86	49.30 2.56 -9.10
MONTAUK___DIESEL 23721	46.17 4.02 0.15	46.57 4.21 -0.25	43.01 3.60 0.14	42.77 3.47 0.15	45.94 4.11 0.15	54.22 5.48 0.22	86.68 7.41 -26.35	86.69 8.33 -18.88	86.26 7.72 -24.93	88.09 8.07 -25.15	89.61 8.21 -24.78	89.39 8.09 -25.13	89.33 7.91 -26.46	88.58 7.50 -28.62	88.48 7.37 -29.55	102.04 7.27 -44.98	108.50 9.10 -38.36	125.65 15.16 -18.05	127.07 14.46 -21.69	122.52 12.65 -30.27	117.67 11.44 -34.31	105.34 8.40 -40.92	88.89 6.90 -30.47	67.17 5.16 -24.37
MUNSVILLE_WIND_PWR 323609	40.13 -1.73 0.43	39.98 -1.81 0.31	37.24 -1.90 0.41	37.07 -1.93 0.44	39.55 -1.97 0.46	46.74 -1.57 0.65	55.33 -0.74 -3.15	64.01 -0.36 -4.89	59.98 -0.16 -6.53	60.00 -0.27 -5.40	60.49 -0.34 -4.20	59.29 -0.45 -3.56	56.88 -0.60 -2.53	53.77 -0.68 -2.00	52.11 -0.67 -1.22	51.43 -0.65 -2.28	65.46 -0.24 -4.66	93.85 0.92 -0.48	90.65 -0.27 0.00	79.68 0.08 -0.01	71.87 -0.07 -0.01	57.35 -0.95 -2.29	50.53 -1.60 -0.61	39.22 -1.24 -2.83
N SALMON___HYD 24042	42.38 0.08 0.00	42.23 0.13 0.00	39.95 0.40 0.00	39.76 0.32 0.00	42.23 0.25 0.00	49.15 0.20 0.00	53.09 0.16 0.00	59.48 0.00 0.00	53.83 0.21 0.00	54.98 0.11 0.00	56.74 0.11 0.00	56.35 0.17 0.00	55.12 0.16 0.00	52.61 0.16 0.00	51.86 0.31 0.00	50.05 0.25 0.00	61.41 0.37 0.00	93.18 0.74 0.00	91.56 0.64 0.00	80.38 0.80 0.00	72.72 0.79 0.00	56.13 0.11 0.00	51.67 0.15 0.00	37.94 0.30 0.00
N.E._GEN_SANDY PD 24062	45.05 2.75 0.00	45.23 2.65 -0.47	41.73 2.18 0.00	41.66 2.21 0.00	44.41 2.43 0.00	51.99 3.04 0.00	75.04 3.44 -18.67	80.00 3.81 -16.71	83.00 3.38 -26.01	80.00 3.62 -21.51	77.55 3.74 -17.19	74.48 3.76 -14.54	69.00 3.68 -10.36	63.88 3.46 -7.96	59.83 3.40 -4.87	62.17 3.29 -9.09	83.56 3.97 -18.54	100.78 6.38 -1.96	96.93 6.00 0.00	84.97 5.33 -0.06	76.87 4.89 -0.06	68.78 3.75 -9.01	57.27 3.35 -2.40	51.98 2.52 -11.82
NARROWS_GT1_1 24228	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_2 24229	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_3 24230	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_4 24231	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_5 24232	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95

NARROWS_GT1_6 24233	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_7 24234	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT1_8 24235	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_1 24236	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_2 24237	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_3 24238	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_4 24239	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_5 24240	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_6 24241	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_7 24242	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NARROWS_GT2_8 24243	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NEG CAPITAL___MECHNVIL 23645	45.47 3.17 0.00	45.73 3.12 -0.51	42.00 2.45 0.00	41.93 2.49 0.00	44.70 2.73 0.00	52.43 3.48 0.00	73.48 3.76 -16.80	85.32 4.52 -21.32	85.60 3.97 -28.01	82.26 4.23 -23.16	79.56 4.42 -18.52	76.45 4.61 -15.67	70.62 4.51 -11.16	65.02 3.99 -8.58	60.62 3.82 -5.25	63.27 3.69 -9.79	85.78 4.76 -19.97	102.13 7.58 -2.11	97.84 6.91 0.00	86.17 6.53 -0.06	77.67 5.68 -0.06	69.92 4.20 -9.70	58.19 4.07 -2.60	53.24 2.82 -12.77
NEG CENTRAL_HIGH_ACRES 23767	38.06 -5.46 -1.22	37.82 -5.56 -1.28	35.70 -5.02 -1.17	35.61 -5.09 -1.25	37.94 -5.33 -1.29	44.91 -5.87 -1.83	51.37 -6.03 -4.47	56.09 -6.54 -3.16	52.03 -5.41 -3.84	52.44 -5.60 -3.17	53.59 -5.89 -2.85	52.96 -5.62 -2.40	51.09 -5.61 -1.74	48.07 -5.56 -1.17	46.86 -5.41 -0.72	45.86 -5.28 -1.34	57.67 -6.10 -2.73	85.10 -7.58 -0.24	83.92 -7.00 0.00	72.51 -7.08 -0.01	65.60 -6.33 -0.01	51.88 -5.15 -1.02	47.10 -4.69 -0.27	35.26 -4.03 -1.65
NEG CENTRAL___DRP 24199	39.74 -3.00 -0.45	39.54 -3.07 -0.51	37.06 -2.93 -0.43	36.99 -2.92 -0.46	39.39 -3.06 -0.48	46.40 -3.23 -0.68	52.66 -3.18 -2.91	58.96 -3.27 -2.75	54.38 -2.73 -3.50	54.97 -2.80 -2.90	56.12 -2.94 -2.44	55.37 -2.86 -2.06	53.58 -2.86 -1.48	50.64 -2.89 -1.07	49.43 -2.78 -0.66	48.38 -2.64 -1.23	60.55 -2.99 -2.50	88.89 -3.79 -0.24	87.11 -3.82 0.00	75.77 -3.82 -0.01	68.55 -3.38 -0.01	54.08 -3.02 -1.08	48.82 -2.99 -0.29	36.65 -2.52 -1.53
NEG CENTRAL___INDECK 23768	39.11 -4.02 -0.83	38.80 -4.21 -0.91	36.55 -3.80 -0.80	36.48 -3.83 -0.85	38.79 -4.07 -0.88	45.90 -4.31 -1.25	52.97 -4.29 -4.33	58.86 -4.40 -3.78	54.88 -3.48 -4.75	55.07 -3.73 -3.93	56.01 -3.96 -3.36	55.24 -3.76 -2.83	53.26 -3.74 -2.04	50.08 -3.83 -1.45	48.73 -3.71 -0.89	47.87 -3.59 -1.66	60.46 -3.97 -3.38	88.51 -4.25 -0.32	86.65 -4.27 0.00	75.22 -4.38 -0.01	68.12 -3.81 -0.01	53.63 -3.81 -1.42	48.45 -3.45 -0.38	36.39 -3.31 -2.07
NEG CENTRAL___SENECA 23627	39.19 -3.68 -0.57	38.91 -3.83 -0.64	36.50 -3.60 -0.55	36.45 -3.59 -0.59	38.80 -3.78 -0.61	45.80 -4.01 -0.86	52.35 -3.97 -3.39	58.44 -4.16 -3.12	54.09 -3.48 -3.96	54.53 -3.62 -3.27	55.60 -3.79 -2.77	54.80 -3.71 -2.34	52.95 -3.68 -1.68	50.00 -3.67 -1.21	48.74 -3.56 -0.74	47.75 -3.44 -1.38	59.96 -3.91 -2.82	88.09 -4.62 -0.27	86.29 -4.64 0.00	74.98 -4.62 -0.01	67.91 -4.03 -0.01	53.52 -3.70 -1.20	48.28 -3.55 -0.32	36.33 -3.01 -1.70

NEG CENTRAL___STATE_STREET 24147	39.72 -2.96 -0.38	39.51 -3.03 -0.44	37.03 -2.89 -0.37	36.96 -2.88 -0.39	39.40 -2.98 -0.40	46.30 -3.23 -0.57	52.57 -3.07 -2.71	59.10 -3.03 -2.65	54.48 -2.52 -3.38	55.15 -2.52 -2.80	56.30 -2.66 -2.34	55.57 -2.58 -1.97	53.74 -2.64 -1.42	50.82 -2.68 -1.04	49.61 -2.58 -0.63	48.54 -2.44 -1.18	60.77 -2.69 -2.41	89.44 -3.24 -0.24	87.38 -3.55 0.00	76.17 -3.42 -0.01	68.84 -3.09 -0.01	54.22 -2.86 -1.06	48.87 -2.94 -0.28	36.60 -2.52 -1.49
NEG MILLWOOD___DRP 24198	45.16 3.00 0.14	45.23 2.86 -0.26	41.67 2.25 0.14	41.55 2.25 0.15	44.43 2.60 0.15	52.07 3.33 0.21	70.37 4.29 -13.15	81.34 4.88 -16.99	80.26 4.29 -22.36	77.75 4.39 -18.49	75.84 4.47 -14.75	73.15 4.49 -12.47	68.24 4.40 -8.88	63.44 4.14 -6.85	59.87 4.12 -4.19	61.64 4.03 -7.81	82.05 5.07 -15.94	102.54 8.41 -1.68	98.84 7.91 0.00	86.64 7.00 -0.05	78.30 6.33 -0.05	68.32 4.54 -7.76	57.26 3.66 -2.08	50.66 2.86 -10.16
NEG NORTH_FLCN_SEA 23793	41.62 -0.68 0.00	41.47 -0.63 0.00	39.19 -0.36 0.00	39.01 -0.43 0.00	41.43 -0.55 0.00	48.13 -0.83 0.00	51.97 -0.95 0.00	58.23 -1.25 0.00	52.59 -1.02 0.00	53.83 -1.04 0.00	55.55 -1.08 0.00	55.11 -1.07 0.00	54.03 -0.93 0.00	51.62 -0.84 0.00	50.83 -0.72 0.00	49.05 -0.75 0.00	60.13 -0.92 0.00	90.96 -1.48 0.00	89.47 -1.45 0.00	78.87 -0.72 0.00	71.14 -0.79 0.00	55.35 -0.67 0.00	50.95 -0.57 0.00	37.30 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	41.87 -0.42 0.00	41.77 -0.34 0.00	39.51 -0.04 0.00	39.33 -0.12 0.00	41.77 -0.21 0.00	48.47 -0.49 0.00	52.29 -0.64 0.00	58.53 -0.95 0.00	52.86 -0.75 0.00	54.05 -0.82 0.00	55.77 -0.85 0.00	55.33 -0.84 0.00	54.25 -0.71 0.00	51.88 -0.58 0.00	50.99 -0.57 0.00	49.25 -0.55 0.00	60.31 -0.73 0.00	91.42 -1.02 0.00	89.93 -1.00 0.00	79.35 -0.24 0.00	71.57 -0.36 0.00	55.74 -0.28 0.00	51.36 -0.15 0.00	37.53 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	42.08 -0.21 0.00	41.89 -0.21 0.00	39.63 0.08 0.00	39.45 0.00 0.00	41.89 -0.08 0.00	48.66 -0.29 0.00	52.61 -0.32 0.00	58.95 -0.54 0.00	53.24 -0.38 0.00	54.49 -0.38 0.00	56.23 -0.40 0.00	55.78 -0.39 0.00	54.68 -0.27 0.00	52.19 -0.26 0.00	51.45 -0.10 0.00	49.65 -0.15 0.00	60.86 -0.18 0.00	92.16 -0.28 0.00	90.65 -0.27 0.00	79.83 0.24 0.00	72.00 0.07 0.00	56.02 0.00 0.00	51.57 0.05 0.00	37.75 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	42.08 -0.21 0.00	41.89 -0.21 0.00	39.63 0.08 0.00	39.45 0.00 0.00	41.89 -0.08 0.00	48.66 -0.29 0.00	52.61 -0.32 0.00	58.95 -0.54 0.00	53.24 -0.38 0.00	54.49 -0.38 0.00	56.23 -0.40 0.00	55.78 -0.39 0.00	54.68 -0.27 0.00	52.19 -0.26 0.00	51.45 -0.10 0.00	49.65 -0.15 0.00	60.86 -0.18 0.00	92.16 -0.28 0.00	90.65 -0.27 0.00	79.83 0.24 0.00	72.00 0.07 0.00	56.02 0.00 0.00	51.57 0.05 0.00	37.75 0.11 0.00
NEG NORTH___PLATTSBURG 23628	42.08 -0.21 0.00	41.89 -0.21 0.00	39.63 0.08 0.00	39.45 0.00 0.00	41.89 -0.08 0.00	48.66 -0.29 0.00	52.61 -0.32 0.00	58.95 -0.54 0.00	53.24 -0.38 0.00	54.49 -0.38 0.00	56.23 -0.40 0.00	55.78 -0.39 0.00	54.68 -0.27 0.00	52.19 -0.26 0.00	51.45 -0.10 0.00	49.65 -0.15 0.00	60.86 -0.18 0.00	92.16 -0.28 0.00	90.65 -0.27 0.00	79.83 0.24 0.00	72.00 0.07 0.00	56.02 0.00 0.00	51.57 0.05 0.00	37.75 0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	26.18 -5.75 10.36	25.85 -6.02 10.23	24.26 -5.38 9.91	23.38 -5.44 10.62	25.09 -5.92 10.97	26.96 -6.46 15.53	27.24 -7.15 18.54	49.32 -8.03 2.13	46.79 -6.65 0.18	47.80 -6.97 0.10	46.43 -7.42 2.77	46.48 -7.47 2.22	46.14 -6.98 1.84	45.43 -6.98 0.04	44.77 -6.75 0.03	43.18 -6.57 0.05	52.84 -8.12 0.09	79.41 -13.03 0.00	79.47 -11.46 0.00	67.97 -11.62 -0.01	61.65 -10.29 -0.01	49.65 -7.62 -1.25	45.52 -6.34 -0.33	30.21 -5.23 2.20
NEG WEST___LANCASTR 23811	28.00 -5.63 8.67	27.67 -5.89 8.54	25.80 -5.46 8.29	25.16 -5.40 8.89	26.84 -5.96 9.17	29.40 -6.56 12.99	30.96 -7.20 14.77	50.73 -7.91 0.84	47.90 -6.81 -1.09	48.57 -7.24 -0.94	47.53 -7.59 1.50	47.37 -7.64 1.17	46.71 -7.20 1.05	45.72 -7.08 -0.34	44.85 -6.91 -0.21	43.52 -6.67 -0.39	53.61 -8.24 -0.81	80.33 -12.20 -0.09	80.01 -10.91 0.00	69.01 -10.58 -0.01	62.66 -9.28 -0.01	50.20 -7.28 -1.47	45.37 -6.54 -0.39	31.05 -5.31 1.28
NEG_PENN_ALLEGHNY 23528	40.25 -1.18 0.86	40.08 -1.31 0.72	37.38 -1.34 0.83	37.26 -1.30 0.89	39.68 -1.39 0.91	46.20 -1.47 1.29	54.32 -1.38 -2.77	63.36 -1.43 -5.30	59.51 -1.29 -7.19	59.39 -1.43 -5.95	59.68 -1.47 -4.53	58.50 -1.52 -3.84	56.24 -1.43 -2.71	53.19 -1.47 -2.20	51.51 -1.39 -1.35	50.96 -1.34 -2.51	64.65 -1.53 -5.13	91.04 -1.94 -0.54	89.02 -1.91 0.00	77.61 -1.99 -0.02	70.29 -1.65 -0.02	56.97 -1.62 -2.58	50.51 -1.70 -0.69	39.38 -1.32 -3.05
NEG___GEN_MONROE 24207	25.94 -5.20 11.15	25.77 -5.30 11.02	24.14 -4.75 10.67	23.24 -4.77 11.43	25.09 -5.08 11.80	26.80 -5.43 16.72	26.91 -5.61 20.41	50.79 -5.83 2.86	47.95 -4.72 0.94	49.26 -4.88 0.73	47.93 -5.21 3.48	48.47 -4.89 2.81	47.79 -4.89 2.28	47.25 -4.93 0.28	46.59 -4.79 0.17	44.85 -4.63 0.31	55.16 -5.25 0.63	85.73 -6.66 0.06	85.02 -5.91 0.00	73.23 -6.37 -0.01	66.25 -5.68 -0.01	52.40 -4.71 -1.08	47.58 -4.22 -0.29	30.95 -3.99 2.70
NEPA___ENERGY 23901	29.09 -6.01 7.20	28.72 -6.32 7.07	26.61 -6.05 6.89	26.19 -5.88 7.38	27.85 -6.51 7.62	30.82 -7.34 10.79	33.50 -7.89 11.54	50.90 -8.80 -0.22	47.74 -7.99 -2.11	48.14 -8.51 -1.78	47.29 -8.89 0.45	46.95 -8.93 0.30	46.05 -8.52 0.39	44.77 -8.34 -0.65	43.86 -8.09 -0.40	42.73 -7.82 -0.75	52.93 -9.65 -1.53	79.39 -13.22 -0.17	78.47 -12.46 0.00	67.98 -11.62 -0.01	61.80 -10.14 -0.01	49.36 -8.29 -1.63	44.12 -7.83 -0.44	31.24 -5.87 0.53
NEVERSINK___HYD 23608	44.30 2.16 0.16	44.35 2.06 -0.19	41.02 1.62 0.15	40.91 1.62 0.16	43.66 1.85 0.17	51.12 2.40 0.23	67.10 3.12 -11.05	77.22 3.39 -14.35	75.56 3.06 -18.89	73.62 3.13 -15.62	72.30 3.23 -12.45	69.86 3.15 -10.53	65.53 3.08 -7.50	61.18 2.94 -5.78	58.03 2.94 -3.54	59.24 2.84 -6.60	78.12 3.60 -13.47	99.78 5.92 -1.42	96.38 5.46 0.00	84.48 4.85 -0.04	76.43 4.46 -0.04	65.66 3.08 -6.56	55.70 2.42 -1.76	48.25 2.03 -8.58
NEWTON___FALLS_HYD 23847	41.79 -0.51 0.00	41.64 -0.46 0.00	39.19 -0.36 0.00	39.05 -0.39 0.00	41.51 -0.46 0.00	48.71 -0.24 0.00	53.03 0.11 0.00	59.54 0.06 0.00	53.77 0.16 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.35 -0.10 0.00	51.50 -0.05 0.00	49.70 -0.10 0.00	61.17 0.12 0.00	93.00 0.55 0.00	90.93 0.00 0.00	78.95 -0.64 0.00	72.36 0.43 0.00	54.39 -1.62 0.00	50.02 -1.49 0.00	37.38 -0.26 0.00
NIAGARA___ 23760	26.07 -5.92 10.31	25.74 -6.19 10.17	24.16 -5.54 9.86	23.28 -5.60 10.57	24.98 -6.09 10.91	26.80 -6.71 15.45	27.09 -7.41 18.43	48.82 -8.57 2.10	46.28 -7.18 0.15	47.33 -7.46 0.08	45.95 -7.93 2.74	46.00 -7.98 2.20	45.66 -7.47 1.82	44.97 -7.45 0.04	44.26 -7.27 0.03	42.74 -7.02 0.04	52.18 -8.79 0.07	78.02 -14.42 0.00	78.20 -12.73 0.00	66.70 -12.89 -0.01	60.50 -11.44 -0.01	48.92 -8.35 -1.24	45.00 -6.85 -0.33	30.00 -5.46 2.18
NINE_MILE_1 23575	40.61 -1.82 -0.13	40.41 -1.85 -0.16	37.90 -1.78 -0.13	37.81 -1.78 -0.14	40.27 -1.85 -0.14	47.10 -2.06 -0.20	52.14 -2.06 -1.28	58.56 -2.26 -1.34	53.41 -1.93 -1.73	54.32 -1.98 -1.43	55.76 -2.04 -1.18	55.15 -2.02 -0.99	53.64 -2.03 -0.71	50.99 -1.99 -0.53	49.97 -1.91 -0.32	48.56 -1.84 -0.60	60.08 -2.20 -1.23	88.97 -3.61 -0.14	87.47 -3.46 0.00	76.25 -3.34 0.00	68.98 -2.95 0.00	54.21 -2.41 -0.61	49.41 -2.27 -0.16	36.73 -1.77 -0.85

NINE_MILE_2 23744	40.61 -1.82 -0.13	40.41 -1.85 -0.16	37.94 -1.74 -0.13	37.85 -1.74 -0.14	40.27 -1.85 -0.14	47.15 -2.01 -0.20	52.14 -2.06 -1.28	58.56 -2.26 -1.34	53.41 -1.93 -1.73	54.32 -1.98 -1.43	55.76 -2.04 -1.18	55.15 -2.02 -0.99	53.64 -2.03 -0.71	51.04 -1.94 -0.53	49.97 -1.91 -0.32	48.56 -1.84 -0.60	60.08 -2.20 -1.23	89.06 -3.51 -0.13	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.21 -2.41 -0.60	49.41 -2.27 -0.16	36.72 -1.77 -0.85
NM_CAPITAL___DRP 24208	45.05 2.75 0.00	45.31 2.69 -0.51	41.73 2.18 0.00	41.66 2.21 0.00	44.41 2.43 0.00	51.99 3.04 0.00	73.12 3.39 -16.81	84.86 4.04 -21.33	85.03 3.38 -28.03	81.57 3.51 -23.18	78.72 3.57 -18.53	75.39 3.54 -15.68	69.59 3.46 -11.16	64.29 3.25 -8.58	60.01 3.20 -5.25	62.68 3.09 -9.79	84.88 3.85 -19.99	100.65 6.10 -2.11	96.56 5.64 0.00	84.90 5.25 -0.06	76.73 4.75 -0.06	69.31 3.59 -9.71	57.57 3.45 -2.60	52.87 2.45 -12.78
NM_CENTRAL___DRP 24181	41.13 -1.31 -0.14	40.93 -1.35 -0.18	38.34 -1.34 -0.14	38.29 -1.30 -0.14	40.78 -1.34 -0.15	47.80 -1.37 -0.21	53.23 -1.27 -1.57	59.93 -1.25 -1.70	54.79 -1.02 -2.19	55.59 -1.10 -1.81	56.91 -1.19 -1.48	56.25 -1.18 -1.25	54.70 -1.15 -0.89	51.92 -1.21 -0.67	50.83 -1.13 -0.41	49.47 -1.10 -0.76	61.39 -1.22 -1.56	90.47 -2.13 -0.16	88.74 -2.18 0.00	77.36 -2.23 0.00	69.99 -1.94 0.00	54.95 -1.79 -0.73	49.96 -1.75 -0.19	37.13 -1.47 -0.95
NM_FRONTIER___DRP 24179	26.37 -5.71 10.21	26.09 -5.94 10.08	24.48 -5.30 9.77	23.61 -5.37 10.47	25.33 -5.83 10.81	27.24 -6.41 15.31	27.57 -7.15 18.21	49.37 -8.09 2.02	46.84 -6.70 0.07	47.83 -7.02 0.02	46.48 -7.47 2.66	46.51 -7.53 2.13	46.20 -6.98 1.78	45.41 -7.03 0.01	44.74 -6.81 0.01	43.21 -6.57 0.01	52.79 -8.24 0.02	78.77 -13.68 -0.01	79.01 -11.91 0.00	67.50 -12.10 -0.01	61.15 -10.79 -0.01	49.44 -7.84 -1.26	45.47 -6.39 -0.34	30.28 -5.23 2.12
NM_ST_REGIS___HYD 24053	42.21 -0.08 0.00	42.06 -0.04 0.00	39.71 0.16 0.00	39.57 0.12 0.00	42.02 0.04 0.00	49.01 0.05 0.00	53.03 0.11 0.00	59.42 -0.06 0.00	53.67 0.05 0.00	54.76 -0.11 0.00	56.51 -0.11 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.40 -0.05 0.00	51.61 0.05 0.00	49.80 0.00 0.00	61.11 0.06 0.00	92.90 0.46 0.00	91.11 0.18 0.00	79.67 0.08 0.00	72.65 0.72 0.00	55.07 -0.95 0.00	50.90 -0.62 0.00	37.71 0.08 0.00
NORTHPORT___1 23551	45.03 2.88 0.15	45.26 2.91 -0.25	41.82 2.41 0.14	41.63 2.33 0.15	44.68 2.85 0.15	52.61 3.87 0.22	84.46 5.19 -26.35	84.31 5.95 -18.88	83.85 5.31 -24.93	85.45 5.43 -25.15	86.78 5.38 -24.78	86.64 5.34 -25.13	86.64 5.22 -26.46	86.06 4.98 -28.62	86.06 4.95 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	119.92 9.43 -18.05	121.52 8.91 -21.69	117.66 7.80 -30.27	113.36 7.12 -34.31	102.26 5.32 -40.92	86.52 4.53 -30.47	65.62 3.61 -24.37
NORTHPORT___2 23552	45.03 2.88 0.15	45.26 2.91 -0.25	41.82 2.41 0.14	41.63 2.33 0.15	44.68 2.85 0.15	52.61 3.87 0.22	84.46 5.19 -26.35	84.31 5.95 -18.88	83.85 5.31 -24.93	85.45 5.43 -25.15	86.78 5.38 -24.78	86.64 5.34 -25.13	86.64 5.22 -26.46	86.06 4.98 -28.62	86.06 4.95 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	119.92 9.43 -18.05	121.52 8.91 -21.69	117.66 7.80 -30.27	113.36 7.12 -34.31	102.26 5.32 -40.92	86.52 4.53 -30.47	65.62 3.61 -24.37
NORTHPORT___3 23553	45.03 2.88 0.15	45.18 2.82 -0.25	41.74 2.33 0.14	41.55 2.25 0.15	44.59 2.77 0.15	52.46 3.72 0.22	84.25 4.98 -26.35	84.19 5.83 -18.88	83.74 5.20 -24.93	85.18 5.16 -25.15	86.49 5.10 -24.78	86.36 5.06 -25.13	86.37 4.95 -26.46	85.85 4.77 -28.62	85.85 4.74 -29.55	99.65 4.88 -44.98	105.39 5.98 -38.36	119.55 9.06 -18.05	121.43 8.82 -21.69	117.82 7.96 -30.27	113.64 7.41 -34.31	102.43 5.49 -40.92	86.58 4.59 -30.47	65.55 3.54 -24.37
NORTHPORT___4 23650	45.03 2.88 0.15	45.18 2.82 -0.25	41.74 2.33 0.14	41.55 2.25 0.15	44.59 2.77 0.15	52.46 3.72 0.22	84.25 4.98 -26.35	84.19 5.83 -18.88	83.74 5.20 -24.93	85.18 5.16 -25.15	86.49 5.10 -24.78	86.36 5.06 -25.13	86.37 4.95 -26.46	85.85 4.77 -28.62	85.85 4.74 -29.55	99.65 4.88 -44.98	105.39 5.98 -38.36	119.55 9.06 -18.05	121.43 8.82 -21.69	117.82 7.96 -30.27	113.64 7.41 -34.31	102.43 5.49 -40.92	86.58 4.59 -30.47	65.55 3.54 -24.37
NORTHPORT___IC 23718	45.03 2.88 0.15	45.26 2.91 -0.25	41.82 2.41 0.14	41.63 2.33 0.15	44.68 2.85 0.15	52.61 3.87 0.22	84.46 5.19 -26.35	84.31 5.95 -18.88	83.85 5.31 -24.93	85.45 5.43 -25.15	86.78 5.38 -24.78	86.64 5.34 -25.13	86.64 5.22 -26.46	86.06 4.98 -28.62	86.06 4.95 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	119.92 9.43 -18.05	121.52 8.91 -21.69	117.66 7.80 -30.27	113.36 7.12 -34.31	102.26 5.32 -40.92	86.52 4.53 -30.47	65.62 3.61 -24.37
NPX_GEN_1385_PROXY 323591	45.07 2.92 0.15	45.34 2.99 -0.25	41.86 2.45 0.14	41.67 2.37 0.15	44.76 2.94 0.15	52.66 3.92 0.22	87.65 5.29 -29.43	81.35 6.07 -15.80	83.95 5.41 -24.93	85.51 5.49 -25.15	86.89 5.49 -24.78	86.75 5.45 -25.13	86.75 5.33 -26.46	86.16 5.09 -28.62	86.11 5.00 -29.55	99.60 4.83 -44.98	105.27 5.86 -38.36	119.92 9.43 -18.05	121.70 9.09 -21.69	117.66 7.80 -30.27	113.36 7.12 -34.31	102.37 5.43 -40.92	86.62 4.64 -30.46	65.71 3.69 -24.38
NPX_GEN_CSC 323557	44.90 2.75 0.15	45.39 3.03 -0.25	41.90 2.49 0.14	41.71 2.41 0.15	44.80 2.98 0.15	52.80 4.06 0.22	87.91 5.56 -29.43	81.29 6.01 -15.80	84.01 5.47 -24.93	85.67 5.65 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.91 5.50 -26.46	86.27 5.19 -28.62	86.26 5.16 -29.55	99.80 5.03 -44.98	105.57 6.17 -38.36	120.66 10.17 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.65 5.71 -40.92	86.77 4.79 -30.46	65.71 3.69 -24.38
NSINS_S_GLNS_FALLS 23858	45.47 3.17 0.00	45.65 3.03 -0.52	41.92 2.37 0.00	41.85 2.41 0.00	44.62 2.64 0.00	52.48 3.52 0.00	73.15 3.07 -17.16	84.88 3.63 -21.77	85.49 3.27 -28.61	82.10 3.57 -23.66	79.44 3.91 -18.91	76.95 4.78 -16.00	71.02 4.67 -11.39	64.62 3.41 -8.76	60.27 3.35 -5.36	62.98 3.19 -9.99	85.59 4.15 -20.40	101.25 6.66 -2.16	96.74 5.82 0.00	85.38 5.73 -0.06	76.81 4.82 -0.06	69.51 3.59 -9.91	58.04 3.86 -2.65	53.47 2.79 -13.05
NUCOR_STEEL___DRP 24197	39.43 -3.21 -0.35	39.23 -3.28 -0.41	36.80 -3.08 -0.34	36.73 -3.08 -0.36	39.12 -3.23 -0.37	46.01 -3.48 -0.53	52.16 -3.39 -2.62	58.69 -3.39 -2.60	54.10 -2.84 -3.33	54.77 -2.85 -2.75	55.97 -2.94 -2.30	55.25 -2.86 -1.94	53.38 -2.97 -1.39	50.54 -2.94 -1.02	49.34 -2.84 -0.62	48.22 -2.74 -1.16	60.43 -2.99 -2.37	88.89 -3.79 -0.23	86.83 -4.09 0.00	75.69 -3.90 -0.01	68.41 -3.52 -0.01	53.88 -3.19 -1.05	48.55 -3.25 -0.28	36.36 -2.75 -1.47
NYISO_LBMP_REFERENCE 24008	42.30 0.00 0.00	42.10 0.00 0.00	39.55 0.00 0.00	39.45 0.00 0.00	41.98 0.00 0.00	48.96 0.00 0.00	52.93 0.00 0.00	59.48 0.00 0.00	53.61 0.00 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.18 0.00 0.00	54.96 0.00 0.00	52.45 0.00 0.00	51.56 0.00 0.00	49.80 0.00 0.00	61.05 0.00 0.00	92.44 0.00 0.00	90.93 0.00 0.00	79.59 0.00 0.00	71.93 0.00 0.00	56.02 0.00 0.00	51.52 0.00 0.00	37.64 0.00 0.00
NYPA_BRENTWD____GT 24164	45.41 3.26 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.05 3.23 0.15	53.10 4.36 0.22	85.10 5.82 -26.35	85.08 6.72 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.85 5.77 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	105.63 6.23 -38.36	120.75 10.26 -18.05	122.43 9.82 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.99 6.05 -40.92	87.25 5.25 -30.47	66.08 4.07 -24.37

NYPA_GOWANUS____GT5 24156	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.52 9.61 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NYPA_GOWANUS____GT6 24157	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.52 9.61 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95
NYPA_HARLEM__RVR__GT1 24160	45.75 3.60 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
NYPA_HARLEM__RVR__GT2 24161	45.75 3.60 0.14	46.03 3.66 -0.26	42.42 3.01 0.13	42.31 3.00 0.14	45.27 3.44 0.15	52.96 4.21 0.21	71.03 5.24 -12.86	83.16 5.71 -17.97	83.81 4.99 -25.21	103.59 5.21 -43.50	103.59 5.32 -41.64	103.59 5.28 -42.13	103.59 5.17 -43.46	103.59 4.93 -46.20	103.59 4.90 -47.14	103.59 4.78 -49.01	97.69 5.92 -30.73	121.41 9.52 -19.44	105.08 9.18 -4.97	104.09 8.04 -16.47	89.65 7.26 -10.46	83.75 5.38 -22.35	58.30 4.74 -2.04	51.20 3.61 -9.95
NYPA_KENT____GT 24152	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.61 5.04 -25.96	82.59 5.27 -22.45	81.73 5.38 -19.73	81.54 5.34 -20.03	87.64 5.28 -27.40	106.85 4.98 -49.42	84.09 4.95 -27.59	83.69 4.83 -29.07	101.18 5.98 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.07 7.34 -12.81	87.14 5.43 -25.69	58.15 4.59 -2.04	51.01 3.43 -9.95
NYPA_POUCH1____GT 24155	45.58 3.43 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.56 3.82 0.22	70.60 4.82 -12.86	83.31 5.47 -18.36	84.68 4.88 -26.19	82.73 5.16 -22.69	81.98 5.32 -20.03	81.93 5.28 -20.47	88.58 5.17 -28.45	109.19 4.93 -51.80	85.30 4.85 -28.90	84.79 4.73 -30.26	102.16 5.92 -35.19	124.03 9.34 -22.25	105.49 8.82 -5.75	106.37 7.72 -19.07	92.57 7.12 -13.52	88.04 5.32 -26.70	58.04 4.48 -2.04	50.90 3.31 -9.95
NYPA_VERNON____GT2 24162	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
NYPA_VERNON____GT3 24163	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
NYPA____ASTORIA_CC1 323568	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
NYPA____ASTORIA_CC2 323569	45.67 3.51 0.14	45.73 3.37 -0.26	42.14 2.73 0.14	42.06 2.76 0.15	44.97 3.15 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.51 4.93 -25.96	82.48 5.16 -22.45	81.62 5.27 -19.73	81.43 5.22 -20.03	87.53 5.17 -27.40	106.75 4.88 -49.42	83.99 4.85 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.34 9.43 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	91.93 7.19 -12.81	87.03 5.32 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
NYPA____HOLTSVILL 23794	45.03 2.88 0.15	45.39 3.03 -0.25	41.94 2.53 0.14	41.71 2.41 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.78 5.50 -26.35	84.55 6.19 -18.88	84.06 5.52 -24.93	85.73 5.71 -25.15	87.12 5.72 -24.78	86.98 5.67 -25.13	86.97 5.55 -26.46	86.37 5.30 -28.62	86.31 5.21 -29.55	99.85 5.08 -44.98	105.63 6.23 -38.36	120.57 10.08 -18.05	122.25 9.64 -21.69	118.22 8.36 -30.27	113.79 7.55 -34.31	102.65 5.71 -40.92	86.83 4.84 -30.47	65.81 3.80 -24.37
NYPA____HELLGATE_GT1 24158	45.88 3.72 0.14	45.94 3.58 -0.26	42.35 2.93 0.13	42.27 2.96 0.14	45.19 3.36 0.15	52.91 4.16 0.21	70.98 5.19 -12.86	83.04 5.59 -17.97	83.76 4.93 -25.21	103.48 5.10 -43.50	103.53 5.27 -41.64	103.53 5.22 -42.13	103.54 5.11 -43.46	103.54 4.88 -46.20	103.54 4.85 -47.14	103.49 4.68 -49.01	83.12 5.80 -16.27	121.31 9.43 -19.44	104.90 9.00 -4.97	103.93 7.88 -16.47	89.58 7.19 -10.46	83.69 5.32 -22.35	58.20 4.64 -2.04	51.16 3.58 -9.95
NYPA____HELLGATE_GT2 24159	45.88 3.72 0.14	45.94 3.58 -0.26	42.35 2.93 0.13	42.27 2.96 0.14	45.19 3.36 0.15	52.91 4.16 0.21	70.98 5.19 -12.86	83.04 5.59 -17.97	83.76 4.93 -25.21	103.48 5.10 -43.50	103.53 5.27 -41.64	103.53 5.22 -42.13	103.54 5.11 -43.46	103.54 4.88 -46.20	103.54 4.85 -47.14	103.49 4.68 -49.01	83.12 5.80 -16.27	121.31 9.43 -19.44	104.90 9.00 -4.97	103.93 7.88 -16.47	89.58 7.19 -10.46	83.69 5.32 -22.35	58.20 4.64 -2.04	51.16 3.58 -9.95
NYS_BARGE____HYD 23848	26.17 -5.75 10.37	25.88 -5.98 10.24	24.29 -5.34 9.92	23.41 -5.40 10.64	25.12 -5.88 10.98	26.99 -6.41 15.55	27.25 -7.09 18.58	49.42 -7.91 2.15	46.87 -6.54 0.21	47.89 -6.86 0.13	46.52 -7.30 2.79	46.63 -7.30 2.24	46.23 -6.87 1.86	45.53 -6.87 0.05	44.87 -6.65 0.04	43.31 -6.42 0.06	53.00 -7.94 0.11	79.68 -12.76 0.00	79.74 -11.18 0.00	68.29 -11.30 -0.01	61.86 -10.07 -0.01	49.81 -7.45 -1.24	45.67 -6.18 -0.33	30.23 -5.19 2.21
O.H._GEN_BRUCE 24063	26.00 -5.92 10.37	25.67 -6.19 10.24	24.09 -5.54 9.92	23.21 -5.60 10.64	24.91 -6.09 10.98	26.70 -6.71 15.55	30.00 -7.41 15.52	45.73 -8.51 5.25	46.31 -7.08 0.23	47.32 -7.41 0.15	46.00 -7.81 2.81	46.00 -7.92 2.26	45.73 -7.36 1.87	45.00 -7.40 0.06	44.35 -7.17 0.04	42.76 -6.97 0.07	52.19 -8.73 0.13	78.20 -14.24 0.00	78.29 -12.64 0.00	66.86 -12.73 -0.01	60.57 -11.36 -0.01	48.95 -8.29 -1.23	44.98 -6.85 -0.32	30.00 -5.42 2.22
OAK ORCHARD____HYD 24046	25.85 -5.12 11.33	25.68 -5.22 11.20	24.01 -4.71 10.83	23.10 -4.73 11.61	24.99 -5.00 11.99	26.54 -5.43 16.98	26.50 -5.61 20.81	50.40 -6.07 3.02	47.52 -4.99 1.10	48.85 -5.16 0.87	47.55 -5.44 3.63	48.07 -5.17 2.94	47.42 -5.17 2.38	46.94 -5.19 0.33	46.35 -5.00 0.20	44.55 -4.88 0.37	54.68 -5.62 0.75	85.16 -7.21 0.07	84.47 -6.46 0.00	72.83 -6.76 -0.01	65.89 -6.04 -0.01	52.19 -4.87 -1.05	47.42 -4.38 -0.28	30.99 -3.84 2.81

OCC_CHEM___DRP 24175	26.43 -5.67 10.20	26.10 -5.94 10.07	24.49 -5.30 9.76	23.63 -5.37 10.46	25.35 -5.83 10.79	27.30 -6.36 15.29	27.65 -7.09 18.18	49.44 -8.03 2.01	46.91 -6.65 0.06	47.90 -6.97 0.01	46.55 -7.42 2.65	46.58 -7.47 2.13	46.27 -6.92 1.77	45.47 -6.98 0.01	44.79 -6.75 0.01	43.27 -6.52 0.01	52.86 -8.18 0.01	78.86 -13.59 -0.01	79.10 -11.82 0.00	67.58 -12.02 -0.01	61.22 -10.72 -0.01	49.55 -7.73 -1.26	45.52 -6.34 -0.34	30.33 -5.19 2.12
OLIN_CORP_DRP 24177	26.44 -5.75 10.11	26.15 -5.98 9.97	24.50 -5.38 9.67	23.64 -5.44 10.36	25.36 -5.92 10.70	27.34 -6.46 15.15	27.75 -7.20 17.97	49.40 -8.15 1.93	46.82 -6.81 -0.01	47.85 -7.08 -0.05	46.51 -7.53 2.58	46.53 -7.58 2.07	46.15 -7.09 1.72	45.39 -7.08 -0.01	44.70 -6.86 -0.01	43.14 -6.67 -0.02	52.79 -8.30 -0.04	78.87 -13.59 -0.01	79.01 -11.91 0.00	67.58 -12.02 -0.01	61.22 -10.72 -0.01	49.45 -7.84 -1.28	45.37 -6.49 -0.34	30.31 -5.27 2.06
ONONDAGA_REF_OCCRA 23987	41.31 -1.14 -0.15	41.08 -1.22 -0.20	38.51 -1.19 -0.15	38.42 -1.18 -0.16	40.92 -1.22 -0.16	47.97 -1.22 -0.23	53.64 -1.06 -1.77	60.46 -0.95 -1.93	55.36 -0.75 -2.50	55.79 -1.10 -2.01	57.10 -1.13 -1.61	56.41 -1.12 -1.36	54.78 -1.15 -0.97	51.99 -1.21 -0.75	50.88 -1.13 -0.46	49.55 -1.10 -0.85	61.62 -1.16 -1.74	90.67 -1.94 -0.17	88.83 -2.09 0.00	77.44 -2.15 -0.01	70.06 -1.87 -0.01	55.09 -1.74 -0.80	49.98 -1.75 -0.22	37.23 -1.47 -1.06
ONONDAGA___COGEN 23986	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.79 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
ONTARIO___LFGE 23819	39.19 -3.68 -0.57	38.91 -3.83 -0.64	36.50 -3.60 -0.55	36.45 -3.59 -0.59	38.80 -3.78 -0.61	45.80 -4.01 -0.86	52.35 -3.97 -3.39	58.44 -4.16 -3.12	54.09 -3.48 -3.96	54.53 -3.62 -3.27	55.60 -3.79 -2.77	54.80 -3.71 -2.34	52.95 -3.68 -1.68	50.00 -3.67 -1.21	48.74 -3.56 -0.74	47.75 -3.44 -1.38	59.96 -3.91 -2.82	88.09 -4.62 -0.27	86.29 -4.64 0.00	74.98 -4.62 -0.01	67.91 -4.03 -0.01	53.52 -3.70 -1.20	48.28 -3.55 -0.32	36.33 -3.01 -1.70
OSWEGATCHIE___HYD 24044	41.79 -0.51 0.00	41.64 -0.46 0.00	39.19 -0.36 0.00	39.05 -0.39 0.00	41.51 -0.46 0.00	48.71 -0.24 0.00	53.03 0.11 0.00	59.54 0.06 0.00	53.77 0.16 0.00	54.87 0.00 0.00	56.62 0.00 0.00	56.06 -0.11 0.00	54.85 -0.11 0.00	52.35 -0.10 0.00	51.50 -0.05 0.00	49.70 -0.10 0.00	61.17 0.12 0.00	93.00 0.55 0.00	90.93 0.00 0.00	78.95 -0.64 0.00	72.36 0.43 0.00	54.39 -1.62 0.00	50.02 -1.49 0.00	37.38 -0.26 0.00
OSWEGO___5 23606	40.69 -1.61 0.00	40.50 -1.64 -0.03	38.01 -1.54 0.00	37.91 -1.54 0.00	40.34 -1.64 0.00	47.20 -1.76 0.00	52.28 -1.80 -1.15	59.03 -1.90 -1.46	53.92 -1.61 -1.91	54.81 -1.65 -1.58	56.19 -1.70 -1.27	55.56 -1.69 -1.07	54.02 -1.70 -0.76	51.36 -1.68 -0.59	50.32 -1.60 -0.36	48.92 -1.54 -0.67	60.58 -1.83 -1.36	89.63 -2.96 -0.15	88.02 -2.91 0.00	76.73 -2.87 0.00	69.41 -2.52 0.00	54.56 -2.13 -0.67	49.69 -2.01 -0.18	36.99 -1.58 -0.93
OSWEGO___6 23613	40.69 -1.61 0.00	40.50 -1.64 -0.03	38.01 -1.54 0.00	37.91 -1.54 0.00	40.34 -1.64 0.00	47.20 -1.76 0.00	52.28 -1.80 -1.15	59.03 -1.90 -1.46	53.92 -1.61 -1.91	54.81 -1.65 -1.58	56.19 -1.70 -1.27	55.56 -1.69 -1.07	54.02 -1.70 -0.76	51.36 -1.68 -0.59	50.32 -1.60 -0.36	48.92 -1.54 -0.67	60.58 -1.83 -1.36	89.63 -2.96 -0.15	88.02 -2.91 0.00	76.73 -2.87 0.00	69.41 -2.52 0.00	54.56 -2.13 -0.67	49.69 -2.01 -0.18	36.99 -1.58 -0.93
OUTOKUMPU-AB___DRP 24206	26.77 -5.46 10.07	26.48 -5.68 9.94	24.85 -5.06 9.64	23.99 -5.13 10.33	25.73 -5.58 10.66	27.78 -6.07 15.10	28.25 -6.77 17.90	50.14 -7.44 1.90	47.55 -6.11 -0.04	48.53 -6.42 -0.08	47.28 -6.79 2.55	47.22 -6.91 2.04	46.82 -6.43 1.71	46.08 -6.40 -0.02	45.38 -6.19 -0.01	43.85 -5.98 -0.03	53.66 -7.45 -0.07	80.44 -12.02 -0.02	80.56 -10.37 0.00	69.09 -10.51 -0.01	62.58 -9.35 -0.01	50.41 -6.89 -1.29	46.14 -5.72 -0.34	30.67 -4.93 2.04
OXBOW___ 24026	26.66 -5.50 10.14	26.33 -5.77 10.00	24.71 -5.14 9.69	23.89 -5.17 10.39	25.58 -5.67 10.73	27.59 -6.17 15.20	28.01 -6.88 18.04	49.91 -7.61 1.95	47.33 -6.27 0.01	48.32 -6.58 -0.04	47.06 -6.96 2.60	47.01 -7.08 2.08	46.68 -6.54 1.74	45.91 -6.56 -0.01	45.16 -6.39 0.00	43.63 -6.17 -0.01	53.44 -7.63 -0.03	79.88 -12.57 -0.01	80.11 -10.82 0.00	68.61 -10.98 -0.01	62.15 -9.78 -0.01	50.12 -7.17 -1.28	45.94 -5.92 -0.34	30.56 -5.01 2.08
PEEKSKILL___ 23653	44.98 2.83 0.15	45.05 2.69 -0.25	41.51 2.10 0.14	41.43 2.13 0.15	44.30 2.48 0.15	51.82 3.08 0.22	69.64 3.97 -12.75	80.58 4.58 -16.52	79.43 4.02 -21.80	77.09 4.17 -18.05	75.31 4.25 -14.44	72.69 4.21 -12.30	68.23 4.18 -9.10	64.13 3.93 -7.74	60.14 3.92 -4.67	61.76 3.83 -8.13	81.69 4.70 -15.94	102.49 7.86 -2.20	98.54 7.46 -0.16	86.76 6.61 -0.56	78.27 5.97 -0.38	68.39 4.37 -8.00	57.04 3.50 -2.02	50.25 2.75 -9.86
PGE MADISON___WINDPWR 24146	40.13 -1.73 0.43	39.98 -1.81 0.31	37.24 -1.90 0.41	37.07 -1.93 0.44	39.55 -1.97 0.46	46.74 -1.57 0.65	55.33 -0.74 -3.15	64.01 -0.36 -4.89	59.98 -0.16 -6.53	60.00 -0.27 -5.40	60.49 -0.34 -4.20	59.29 -0.45 -3.56	56.88 -0.60 -2.53	53.77 -0.68 -2.00	52.11 -0.67 -1.22	51.43 -0.65 -2.28	65.46 -0.24 -4.66	93.85 0.92 -0.48	90.65 -0.27 0.00	79.68 0.08 -0.01	71.87 -0.07 -0.01	57.35 -0.95 -2.29	50.53 -1.60 -0.61	39.22 -1.24 -2.83
PIERCEFIELD___HYD 23852	42.08 -0.21 0.00	41.98 -0.13 0.00	39.67 0.12 0.00	39.49 0.04 0.00	41.93 -0.04 0.00	48.96 0.00 0.00	52.98 0.05 0.00	59.36 -0.12 0.00	53.61 0.00 0.00	54.65 -0.22 0.00	56.40 -0.23 0.00	55.95 -0.22 0.00	54.74 -0.22 0.00	52.30 -0.16 0.00	51.50 -0.05 0.00	49.65 -0.15 0.00	60.92 -0.12 0.00	92.72 0.28 0.00	90.93 0.00 0.00	79.27 -0.32 0.00	72.50 0.58 0.00	54.67 -1.34 0.00	50.59 -0.93 0.00	37.60 -0.04 0.00
PINELAWN_CC_1 323563	45.45 3.30 0.15	45.64 3.28 -0.25	42.14 2.73 0.14	41.94 2.64 0.15	45.05 3.23 0.15	53.00 4.26 0.22	84.94 5.66 -26.35	84.90 6.54 -18.88	83.95 5.41 -24.93	85.51 5.49 -25.15	86.95 5.55 -24.78	86.81 5.51 -25.13	86.80 5.39 -26.46	86.22 5.14 -28.62	86.16 5.05 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	120.10 9.61 -18.05	121.70 9.09 -21.69	117.82 7.96 -30.27	113.50 7.26 -34.31	102.32 5.38 -40.92	86.52 4.53 -30.47	65.70 3.69 -24.37
PJM_GEN_KEystone 24065	35.13 -5.20 1.96	35.98 -4.46 1.66	37.16 -0.51 1.88	37.00 -0.43 2.01	39.48 -0.42 2.08	45.72 -0.29 2.95	61.77 0.16 -8.68	68.00 0.24 -8.28	69.37 0.11 -15.65	66.89 -1.04 -13.06	66.71 -0.06 -10.14	65.11 -0.06 -8.99	62.84 0.00 -7.88	62.00 -0.05 -9.60	57.07 -0.05 -5.57	57.58 0.00 -7.79	69.00 0.00 -7.95	93.00 -8.13 -8.69	92.54 0.91 -0.71	82.59 0.64 -2.37	72.43 -1.01 -1.51	63.78 0.17 -7.60	51.89 -0.21 -0.58	45.00 -0.04 -7.40
PJM_GEN_NEPTUNE_PROXY 323594	44.98 2.83 0.15	45.18 2.82 -0.25	41.71 2.29 0.14	41.55 2.25 0.15	44.59 2.77 0.15	52.46 3.72 0.22	87.38 5.03 -29.43	81.11 5.83 -15.80	83.63 5.09 -24.93	85.23 5.21 -25.15	86.66 5.27 -24.78	86.53 5.22 -25.13	86.59 5.17 -26.46	85.95 4.88 -28.62	85.95 4.85 -29.55	99.50 4.73 -44.98	105.21 5.80 -38.36	119.92 9.43 -18.05	121.61 9.00 -21.69	117.82 7.96 -30.27	113.43 7.19 -34.31	102.26 5.32 -40.92	86.46 4.48 -30.46	65.49 3.46 -24.38

PLEASANTVLY___LBMP 24000	44.95 2.79 0.14	45.07 2.69 -0.27	41.55 2.14 0.14	41.47 2.17 0.15	44.30 2.48 0.15	51.83 3.08 0.21	70.10 3.86 -13.31	81.07 4.40 -17.19	80.10 3.86 -22.63	77.59 4.01 -18.71	75.68 4.13 -14.92	72.90 4.10 -12.63	67.96 4.01 -8.99	63.21 3.83 -6.93	59.61 3.82 -4.24	61.39 3.69 -7.91	81.70 4.52 -16.13	101.63 7.49 -1.70	98.02 7.09 0.00	85.84 6.21 -0.05	77.66 5.68 -0.05	68.08 4.20 -7.86	57.13 3.50 -2.10	50.60 2.67 -10.29
POLETTI____ 23519	45.45 3.30 0.15	45.51 3.16 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.76 2.94 0.15	52.41 3.67 0.22	70.49 4.71 -12.85	82.97 5.53 -17.96	83.69 4.88 -25.20	81.56 5.05 -21.64	80.52 5.15 -18.75	79.87 5.11 -18.58	83.95 5.06 -23.93	98.73 4.77 -41.50	79.53 4.74 -23.24	79.52 4.63 -25.09	97.43 5.68 -30.71	121.20 9.34 -19.42	104.80 8.91 -4.96	103.91 7.88 -16.45	89.49 7.12 -10.44	83.56 5.21 -22.34	57.88 4.33 -2.03	50.82 3.24 -9.94
PORT_JEFF_3 23555	45.15 3.00 0.15	45.51 3.16 -0.25	42.02 2.61 0.14	41.82 2.52 0.15	44.93 3.11 0.15	52.95 4.21 0.22	84.89 5.61 -26.35	84.61 6.25 -18.88	84.17 5.63 -24.93	85.89 5.87 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.90 5.13 -44.98	105.69 6.29 -38.36	120.66 10.17 -18.05	122.16 9.55 -21.69	118.22 8.36 -30.27	113.86 7.62 -34.31	102.76 5.83 -40.92	87.04 5.05 -30.47	66.00 3.99 -24.37
PORT_JEFF_4 23616	45.15 3.00 0.15	45.51 3.16 -0.25	42.02 2.61 0.14	41.82 2.52 0.15	44.93 3.11 0.15	52.95 4.21 0.22	84.89 5.61 -26.35	84.61 6.25 -18.88	84.17 5.63 -24.93	85.89 5.87 -25.15	87.23 5.83 -24.78	87.09 5.79 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.90 5.13 -44.98	105.69 6.29 -38.36	120.66 10.17 -18.05	122.16 9.55 -21.69	118.22 8.36 -30.27	113.86 7.62 -34.31	102.76 5.83 -40.92	87.04 5.05 -30.47	66.00 3.99 -24.37
PORT_JEFF_IC 23713	45.24 3.09 0.15	45.60 3.24 -0.25	42.14 2.73 0.14	41.90 2.60 0.15	45.01 3.19 0.15	53.05 4.31 0.22	85.04 5.77 -26.35	84.85 6.48 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.10 5.33 -44.98	105.94 6.53 -38.36	120.75 10.26 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.99 6.05 -40.92	87.19 5.20 -30.47	66.08 4.07 -24.37
PPL PILGRIM_ST_GT1 24216	45.41 3.26 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.05 3.23 0.15	53.10 4.36 0.22	85.10 5.82 -26.35	85.08 6.72 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.85 5.77 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	105.63 6.23 -38.36	120.75 10.26 -18.05	122.43 9.82 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.99 6.05 -40.92	87.25 5.25 -30.47	66.08 4.07 -24.37
PPL PILGRIM_ST_GT2 24217	45.41 3.26 0.15	45.68 3.33 -0.25	42.18 2.77 0.14	41.98 2.68 0.15	45.05 3.23 0.15	53.10 4.36 0.22	85.10 5.82 -26.35	85.08 6.72 -18.88	84.54 6.00 -24.93	86.22 6.20 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.85 5.77 -28.62	86.78 5.67 -29.55	100.30 5.53 -44.98	105.63 6.23 -38.36	120.75 10.26 -18.05	122.43 9.82 -21.69	118.38 8.52 -30.27	113.93 7.70 -34.31	102.99 6.05 -40.92	87.25 5.25 -30.47	66.08 4.07 -24.37
PPL_SHRM_GT3 24213	44.94 2.79 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.90 4.16 0.22	84.99 5.72 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.03 5.73 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.54 8.67 -30.27	114.08 7.84 -34.31	102.82 5.88 -40.92	86.88 4.89 -30.47	65.81 3.80 -24.37
PPL_SHRM_GT4 24214	44.94 2.79 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.90 4.16 0.22	84.99 5.72 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.03 5.73 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.54 8.67 -30.27	114.08 7.84 -34.31	102.82 5.88 -40.92	86.88 4.89 -30.47	65.81 3.80 -24.37
PROJECT___ORANGE 1 24174	41.13 -1.31 -0.14	40.93 -1.35 -0.18	38.38 -1.31 -0.13	38.29 -1.30 -0.14	40.78 -1.34 -0.15	47.80 -1.37 -0.21	53.19 -1.32 -1.59	59.90 -1.31 -1.73	54.77 -1.07 -2.23	55.56 -1.15 -1.84	56.94 -1.19 -1.51	56.27 -1.18 -1.27	54.66 -1.21 -0.91	51.93 -1.21 -0.68	50.79 -1.19 -0.42	49.48 -1.10 -0.78	61.41 -1.22 -1.59	90.48 -2.13 -0.16	88.65 -2.27 0.00	77.28 -2.31 0.00	69.92 -2.01 0.00	54.91 -1.85 -0.74	49.96 -1.75 -0.20	37.14 -1.47 -0.97
PROJECT___ORANGE 2 24166	41.13 -1.31 -0.14	40.93 -1.35 -0.18	38.38 -1.31 -0.13	38.29 -1.30 -0.14	40.78 -1.34 -0.15	47.80 -1.37 -0.21	53.19 -1.32 -1.59	59.90 -1.31 -1.73	54.77 -1.07 -2.23	55.56 -1.15 -1.84	56.94 -1.19 -1.51	56.27 -1.18 -1.27	54.66 -1.21 -0.91	51.93 -1.21 -0.68	50.79 -1.19 -0.42	49.48 -1.10 -0.78	61.41 -1.22 -1.59	90.48 -2.13 -0.16	88.65 -2.27 0.00	77.28 -2.31 0.00	69.92 -2.01 0.00	54.91 -1.85 -0.74	49.96 -1.75 -0.20	37.14 -1.47 -0.97
PYRITES___HYD 24023	42.30 0.00 0.00	42.14 0.04 0.00	39.87 0.32 0.00	39.69 0.24 0.00	42.14 0.17 0.00	49.20 0.24 0.00	53.35 0.42 0.00	59.84 0.36 0.00	54.04 0.43 0.00	55.04 0.16 0.00	56.85 0.23 0.00	56.40 0.22 0.00	55.18 0.22 0.00	52.72 0.26 0.00	51.86 0.31 0.00	50.00 0.20 0.00	61.41 0.37 0.00	93.83 1.39 0.00	91.65 0.73 0.00	80.38 0.80 0.00	73.22 1.29 0.00	55.35 -0.67 0.00	51.11 -0.41 0.00	37.87 0.23 0.00
RAMAPO___LBMP 323565	44.94 2.79 0.15	44.95 2.61 -0.24	41.47 2.06 0.14	41.39 2.09 0.15	44.21 2.39 0.16	51.72 2.99 0.22	69.24 3.86 -12.45	80.02 4.40 -16.13	78.70 3.81 -21.28	76.39 3.90 -17.62	74.73 4.02 -14.08	72.15 3.99 -11.98	67.66 3.90 -8.79	63.53 3.72 -7.35	59.71 3.71 -4.45	61.22 3.59 -7.84	80.99 4.46 -15.49	102.06 7.58 -2.04	98.14 7.09 -0.12	86.32 6.29 -0.45	77.98 5.75 -0.30	67.89 4.15 -7.73	56.79 3.30 -1.97	49.91 2.63 -9.63
RANKINE____ 23646	27.11 -5.58 9.61	26.82 -5.81 9.47	25.10 -5.26 9.19	24.31 -5.29 9.85	26.02 -5.79 10.17	28.24 -6.32 14.40	29.06 -7.04 16.83	50.18 -7.79 1.51	47.56 -6.49 -0.44	48.42 -6.86 -0.40	47.20 -7.25 2.17	47.15 -7.30 1.73	46.68 -6.82 1.47	45.83 -6.77 -0.14	45.04 -6.60 -0.09	43.59 -6.37 -0.17	53.52 -7.87 -0.35	79.82 -12.66 -0.05	79.92 -11.00 0.00	68.53 -11.06 -0.01	62.08 -9.85 -0.01	50.10 -7.28 -1.36	45.70 -6.18 -0.36	30.72 -5.16 1.77
RAVENSWOOD_GT2_1 24244	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.31 4.99 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.44 4.58 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT2_2 24245	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.31 4.99 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.44 4.58 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94

RAVENSWOOD_GT2_3 24246	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.41 3.67 0.22	70.49 4.71 -12.86	83.22 5.47 -18.26	84.45 4.88 -25.96	82.31 4.99 -22.45	81.51 5.15 -19.73	81.32 5.11 -20.03	87.42 5.06 -27.40	106.65 4.77 -49.42	83.89 4.74 -27.59	83.44 4.58 -29.07	100.87 5.68 -34.15	125.25 9.34 -23.47	105.92 8.91 -6.09	107.56 7.80 -20.18	91.86 7.12 -12.81	86.92 5.21 -25.69	57.88 4.33 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT2_4 24247	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.41 3.67 0.22	70.49 4.71 -12.86	83.22 5.47 -18.26	84.45 4.88 -25.96	82.31 4.99 -22.45	81.51 5.15 -19.73	81.32 5.11 -20.03	87.42 5.06 -27.40	106.65 4.77 -49.42	83.89 4.74 -27.59	83.44 4.58 -29.07	100.87 5.68 -34.15	125.25 9.34 -23.47	105.92 8.91 -6.09	107.56 7.80 -20.18	91.86 7.12 -12.81	86.92 5.21 -25.69	57.88 4.33 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT3_1 24248	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.31 4.99 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.44 4.58 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.56 7.80 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT3_2 24249	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.31 4.99 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.44 4.58 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.56 7.80 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT3_3 24250	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.46 3.72 0.22	70.55 4.76 -12.86	83.28 5.53 -18.26	84.45 4.88 -25.96	82.37 5.05 -22.45	81.56 5.21 -19.73	81.37 5.17 -20.03	87.42 5.06 -27.40	106.70 4.83 -49.42	83.89 4.74 -27.59	83.49 4.63 -29.07	100.93 5.74 -34.15	125.34 9.43 -23.47	106.02 9.00 -6.09	107.64 7.88 -20.18	91.86 7.12 -12.81	86.97 5.27 -25.69	57.93 4.38 -2.03	50.85 3.27 -9.94
RAVENSWOOD_GT3_4 24251	45.49 3.34 0.15	45.56 3.20 -0.25	41.98 2.57 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.46 3.72 0.22	70.55 4.76 -12.86	83.28 5.53 -18.26	84.45 4.88 -25.96	82.37 5.05 -22.45	81.56 5.21 -19.73	81.37 5.17 -20.03	87.42 5.06 -27.40	106.70 4.83 -49.42	83.89 4.74 -27.59	83.49 4.63 -29.07	100.93 5.74 -34.15	125.34 9.43 -23.47	106.02 9.00 -6.09	107.64 7.88 -20.18	91.86 7.12 -12.81	86.97 5.27 -25.69	57.93 4.38 -2.03	50.85 3.27 -9.94
RAVENSWOOD_GT_1 23729	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
RAVENSWOOD_GT_10 24258	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.36 3.62 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.39 4.53 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT_11 24259	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.36 3.62 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.39 4.53 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT_4 24252	45.36 3.21 0.15	45.42 3.07 -0.25	41.86 2.45 0.14	41.78 2.49 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.39 4.60 -12.86	83.16 5.41 -18.26	84.35 4.77 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.31 4.95 -27.40	106.59 4.72 -49.42	83.78 4.64 -27.59	83.39 4.53 -29.07	100.75 5.56 -34.15	125.15 9.24 -23.47	105.74 8.73 -6.09	107.48 7.72 -20.18	91.71 6.98 -12.81	86.86 5.15 -25.69	57.77 4.22 -2.03	50.77 3.20 -9.93
RAVENSWOOD_GT_5 24254	45.36 3.21 0.15	45.42 3.07 -0.25	41.86 2.45 0.14	41.78 2.49 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.39 4.60 -12.86	83.16 5.41 -18.26	84.35 4.77 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.31 4.95 -27.40	106.59 4.72 -49.42	83.78 4.64 -27.59	83.39 4.53 -29.07	100.75 5.56 -34.15	125.15 9.24 -23.47	105.74 8.73 -6.09	107.48 7.72 -20.18	91.71 6.98 -12.81	86.86 5.15 -25.69	57.77 4.22 -2.03	50.77 3.20 -9.93
RAVENSWOOD_GT_6 24253	45.36 3.21 0.15	45.42 3.07 -0.25	41.86 2.45 0.14	41.78 2.49 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.39 4.60 -12.86	83.16 5.41 -18.26	84.35 4.77 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.31 4.95 -27.40	106.59 4.72 -49.42	83.78 4.64 -27.59	83.39 4.53 -29.07	100.75 5.56 -34.15	125.15 9.24 -23.47	105.74 8.73 -6.09	107.48 7.72 -20.18	91.71 6.98 -12.81	86.86 5.15 -25.69	57.77 4.22 -2.03	50.77 3.20 -9.93
RAVENSWOOD_GT_7 24255	45.36 3.21 0.15	45.42 3.07 -0.25	41.86 2.45 0.14	41.78 2.49 0.15	44.68 2.85 0.15	52.31 3.57 0.22	70.39 4.60 -12.86	83.16 5.41 -18.26	84.35 4.77 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.31 4.95 -27.40	106.59 4.72 -49.42	83.78 4.64 -27.59	83.39 4.53 -29.07	100.75 5.56 -34.15	125.15 9.24 -23.47	105.74 8.73 -6.09	107.48 7.72 -20.18	91.71 6.98 -12.81	86.86 5.15 -25.69	57.77 4.22 -2.03	50.77 3.20 -9.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.36 3.62 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.39 4.53 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD_GT_9 24257	45.41 3.26 0.15	45.47 3.12 -0.25	41.90 2.49 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.36 3.62 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.26 4.94 -22.45	81.45 5.10 -19.73	81.26 5.06 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.39 4.53 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.48 7.72 -20.18	91.79 7.05 -12.81	86.86 5.15 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD___1 23533	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95

RAVENSWOOD___2 23534	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
RAVENSWOOD___3 23535	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.82 2.52 0.15	44.72 2.90 0.15	52.41 3.67 0.22	70.44 4.66 -12.86	83.22 5.47 -18.26	84.40 4.83 -25.96	82.31 4.99 -22.45	81.51 5.15 -19.73	81.32 5.11 -20.03	87.36 5.00 -27.40	106.59 4.72 -49.42	83.84 4.69 -27.59	83.44 4.58 -29.07	100.81 5.62 -34.15	125.15 9.24 -23.47	105.83 8.82 -6.09	107.56 7.80 -20.18	91.79 7.05 -12.81	86.92 5.21 -25.69	57.83 4.28 -2.03	50.82 3.24 -9.94
RAVENSWOOD___4 23820	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
RCPI_TRUST___DRP 24196	45.45 3.30 0.15	45.51 3.16 -0.25	41.94 2.53 0.14	41.86 2.56 0.15	44.76 2.94 0.15	52.41 3.67 0.22	70.49 4.71 -12.85	82.64 5.53 -17.62	82.92 4.93 -24.38	80.68 5.05 -20.76	79.51 5.21 -17.68	78.34 5.17 -17.00	80.18 5.06 -20.16	90.17 4.83 -32.89	74.80 4.74 -18.50	75.21 4.63 -20.78	93.75 5.74 -26.97	116.90 9.43 -15.03	103.57 8.91 -3.73	99.86 7.88 -12.39	86.92 7.12 -7.87	79.97 5.27 -18.69	57.88 4.33 -2.03	50.85 3.27 -9.94
RENSSELAER___COGEN 23796	44.92 2.62 0.00	45.17 2.57 -0.50	41.65 2.10 0.00	41.58 2.13 0.00	44.33 2.35 0.00	51.85 2.89 0.00	72.79 3.28 -16.58	84.39 3.87 -21.04	84.48 3.22 -27.65	81.03 3.29 -22.87	78.25 3.34 -18.28	74.96 3.31 -15.46	69.22 3.24 -11.01	63.96 3.04 -8.47	59.73 2.99 -5.18	62.35 2.89 -9.66	84.36 3.60 -19.72	100.26 5.73 -2.08	96.20 5.27 0.00	84.58 4.93 -0.06	76.45 4.46 -0.06	68.96 3.36 -9.58	57.38 3.30 -2.57	52.58 2.33 -12.61
REVERE_CPPR_DRP 24186	42.13 -0.17 0.00	41.90 -0.21 -0.01	39.23 -0.32 0.00	39.13 -0.32 0.00	41.68 -0.29 0.00	49.01 0.05 0.00	53.87 0.58 -0.36	60.83 0.89 -0.46	55.22 1.02 -0.59	56.35 0.99 -0.49	57.98 0.96 -0.39	57.41 0.90 -0.33	55.96 0.77 -0.24	53.32 0.68 -0.18	52.34 0.67 -0.11	50.65 0.65 -0.21	62.57 1.10 -0.42	94.52 2.03 -0.04	92.29 1.36 0.00	80.78 1.19 0.00	73.08 1.15 0.00	56.44 0.22 -0.20	51.42 -0.15 -0.05	37.86 -0.04 -0.26
ROCHESTER_9_IC 23652	25.97 -4.99 11.34	25.76 -5.14 11.21	24.16 -4.55 10.84	23.21 -4.62 11.62	25.15 -4.83 12.00	26.72 -5.24 16.99	26.79 -5.29 20.84	50.92 -5.53 3.03	48.04 -4.45 1.12	49.38 -4.61 0.88	48.05 -4.93 3.65	48.67 -4.55 2.95	47.96 -4.62 2.39	47.45 -4.67 0.33	46.81 -4.54 0.21	45.04 -4.38 0.38	55.40 -4.88 0.76	86.64 -5.73 0.07	85.74 -5.18 0.00	74.02 -5.57 -0.01	66.97 -4.96 -0.01	52.80 -4.26 -1.04	47.93 -3.86 -0.28	31.12 -3.69 2.83
ROSETON___1 23587	44.82 2.66 0.15	44.88 2.53 -0.25	41.43 2.02 0.14	41.35 2.05 0.15	44.17 2.35 0.15	51.68 2.94 0.22	69.37 3.65 -12.80	80.18 4.16 -16.54	79.09 3.70 -21.78	76.66 3.79 -18.01	74.89 3.91 -14.36	72.20 3.88 -12.15	67.40 3.79 -8.65	62.74 3.62 -6.67	59.24 3.61 -4.08	60.89 3.49 -7.61	80.91 4.33 -15.52	101.20 7.12 -1.64	97.65 6.73 0.00	85.60 5.97 -0.05	77.37 5.39 -0.05	67.56 3.98 -7.56	56.84 3.30 -2.02	50.10 2.56 -9.90
ROSETON___2 23588	44.82 2.66 0.15	44.88 2.53 -0.25	41.43 2.02 0.14	41.35 2.05 0.15	44.17 2.35 0.15	51.68 2.94 0.22	69.37 3.65 -12.80	80.18 4.16 -16.54	79.09 3.70 -21.78	76.66 3.79 -18.01	74.89 3.91 -14.36	72.20 3.88 -12.15	67.40 3.79 -8.65	62.74 3.62 -6.67	59.24 3.61 -4.08	60.89 3.49 -7.61	80.91 4.33 -15.52	101.20 7.12 -1.64	97.65 6.73 0.00	85.60 5.97 -0.05	77.37 5.39 -0.05	67.56 3.98 -7.56	56.84 3.30 -2.02	50.10 2.56 -9.90
RUSSELL___1 23602	24.51 -6.39 11.40	24.47 -6.36 11.27	23.03 -5.62 10.91	22.08 -5.68 11.69	24.07 -5.83 12.07	25.65 -6.22 17.09	25.95 -5.98 20.99	49.32 -7.08 3.09	46.59 -5.84 1.18	47.91 -6.04 0.93	46.53 -6.40 3.70	47.56 -5.62 3.00	46.44 -6.10 2.42	46.07 -6.03 0.35	45.51 -5.83 0.22	43.72 -5.68 0.40	54.33 -5.92 0.80	85.62 -6.75 0.07	85.02 -5.91 0.00	73.07 -6.53 -0.01	66.04 -5.90 -0.01	51.79 -5.27 -1.03	46.64 -5.15 -0.28	30.41 -4.37 2.86
RUSSELL___2 23532	24.51 -6.39 11.40	24.47 -6.36 11.27	23.03 -5.62 10.91	22.08 -5.68 11.69	24.07 -5.83 12.07	25.65 -6.22 17.09	25.95 -5.98 20.99	49.32 -7.08 3.09	46.59 -5.84 1.18	47.91 -6.04 0.93	46.53 -6.40 3.70	47.56 -5.62 3.00	46.44 -6.10 2.42	46.07 -6.03 0.35	45.51 -5.83 0.22	43.72 -5.68 0.40	54.33 -5.92 0.80	85.62 -6.75 0.07	85.02 -5.91 0.00	73.07 -6.53 -0.01	66.04 -5.90 -0.01	51.79 -5.27 -1.03	46.64 -5.15 -0.28	30.41 -4.37 2.86
RUSSELL___3 23549	25.46 -5.50 11.34	25.34 -5.56 11.21	23.76 -4.94 10.84	22.86 -4.97 11.62	24.77 -5.21 12.00	26.38 -5.58 16.99	26.47 -5.61 20.84	50.26 -6.19 3.03	47.45 -5.04 1.12	48.72 -5.27 0.88	47.43 -5.55 3.65	48.17 -5.06 2.95	47.30 -5.28 2.39	46.88 -5.25 0.33	46.24 -5.10 0.21	44.49 -4.93 0.38	54.85 -5.43 0.76	85.90 -6.47 0.07	85.20 -5.73 0.00	73.39 -6.21 -0.01	66.39 -5.54 -0.01	52.30 -4.76 -1.04	47.37 -4.43 -0.28	30.90 -3.91 2.83
RUSSELL___4 23556	24.55 -6.34 11.40	24.47 -6.36 11.27	23.03 -5.62 10.91	22.12 -5.64 11.69	24.07 -5.83 12.07	25.65 -6.22 17.09	25.95 -5.98 20.99	49.32 -7.08 3.09	46.59 -5.84 1.18	47.91 -6.04 0.93	46.53 -6.40 3.70	47.56 -5.62 3.00	46.50 -6.05 2.42	46.13 -5.98 0.35	45.51 -5.83 0.22	43.77 -5.63 0.40	54.33 -5.92 0.80	85.62 -6.75 0.07	85.02 -5.91 0.00	73.07 -6.53 -0.01	66.04 -5.90 -0.01	51.84 -5.21 -1.03	46.64 -5.15 -0.28	30.41 -4.37 2.86
RUSSELL___STATION 23914	25.46 -5.50 11.34	25.34 -5.56 11.21	23.76 -4.94 10.84	22.86 -4.97 11.62	24.77 -5.21 12.00	26.38 -5.58 16.99	26.47 -5.61 20.84	50.26 -6.19 3.03	47.45 -5.04 1.12	48.72 -5.27 0.88	47.43 -5.55 3.65	48.17 -5.06 2.95	47.30 -5.28 2.39	46.88 -5.25 0.33	46.24 -5.10 0.21	44.49 -4.93 0.38	54.85 -5.43 0.76	85.90 -6.47 0.07	85.20 -5.73 0.00	73.39 -6.21 -0.01	66.39 -5.54 -0.01	52.30 -4.76 -1.04	47.37 -4.43 -0.28	30.90 -3.91 2.83
S SALMON___HYD 24043	41.17 -1.27 -0.14	40.97 -1.31 -0.18	38.38 -1.31 -0.14	38.29 -1.30 -0.15	40.83 -1.30 -0.15	48.00 -1.17 -0.22	53.39 -0.90 -1.36	59.90 -1.01 -1.43	54.71 -0.75 -1.85	55.58 -0.82 -1.53	57.14 -0.74 -1.26	56.45 -0.79 -1.06	54.90 -0.82 -0.76	52.18 -0.84 -0.56	51.18 -0.72 -0.35	49.70 -0.75 -0.64	61.51 -0.85 -1.32	91.47 -1.11 -0.14	89.29 -1.64 0.00	77.92 -1.67 0.00	70.85 -1.08 0.00	54.84 -1.79 -0.61	49.78 -1.91 -0.16	37.33 -1.17 -0.86
SELKIRK___II 23799	44.20 1.90 0.00	44.45 1.85 -0.50	41.01 1.46 0.00	40.95 1.50 0.00	43.65 1.68 0.00	51.01 2.06 0.00	71.77 2.33 -16.52	83.12 2.68 -20.96	83.41 2.25 -27.55	80.01 2.36 -22.78	77.21 2.38 -18.21	73.94 2.36 -15.41	68.24 2.31 -10.97	63.04 2.15 -8.43	58.88 2.17 -5.16	61.51 2.09 -9.62	83.19 2.50 -19.64	98.49 3.97 -2.08	94.65 3.73 0.00	83.07 3.42 -0.06	75.08 3.09 -0.06	67.91 2.35 -9.54	56.29 2.22 -2.56	51.86 1.66 -12.56

SELKIRK__J 23801	44.50 2.20 0.00	44.75 2.15 -0.50	41.29 1.74 0.00	41.18 1.74 0.00	43.95 1.97 0.00	51.36 2.40 0.00	72.16 2.75 -16.48	83.61 3.21 -20.92	83.89 2.79 -27.49	80.46 2.85 -22.73	77.35 2.55 -18.18	73.85 2.30 -15.37	68.16 2.25 -10.95	63.02 2.15 -8.42	58.82 2.11 -5.15	61.44 2.04 -9.60	83.15 2.50 -19.60	98.67 4.16 -2.07	94.65 3.73 0.00	83.23 3.58 -0.06	75.22 3.24 -0.06	67.89 2.35 -9.52	56.23 2.16 -2.55	51.87 1.69 -12.54
SENECA OSWGO__HYD 24041	41.32 -1.14 -0.16	41.08 -1.22 -0.20	38.52 -1.19 -0.15	38.43 -1.18 -0.17	40.93 -1.22 -0.17	47.98 -1.22 -0.24	53.44 -1.06 -1.57	60.19 -0.95 -1.66	55.00 -0.75 -2.14	55.87 -0.77 -1.77	57.29 -0.79 -1.46	56.62 -0.79 -1.23	55.02 -0.82 -0.88	52.27 -0.84 -0.65	51.13 -0.82 -0.40	49.80 -0.75 -0.75	61.78 -0.79 -1.52	91.31 -1.29 -0.16	89.38 -1.55 0.00	77.92 -1.67 0.00	70.64 -1.29 0.00	55.11 -1.62 -0.71	50.01 -1.70 -0.19	37.36 -1.28 -1.00
SENECA__ENERGY 23797	39.54 -3.17 -0.42	39.34 -3.24 -0.48	36.87 -3.08 -0.40	36.80 -3.08 -0.43	39.19 -3.23 -0.44	46.11 -3.48 -0.63	52.36 -3.39 -2.82	58.74 -3.45 -2.71	54.17 -2.90 -3.45	54.76 -2.96 -2.85	55.90 -3.11 -2.39	55.16 -3.03 -2.02	53.39 -3.02 -1.45	50.47 -3.04 -1.06	49.26 -2.94 -0.65	48.22 -2.79 -1.21	60.33 -3.17 -2.46	88.61 -4.07 -0.24	86.83 -4.09 0.00	75.53 -4.06 -0.01	68.27 -3.67 -0.01	53.84 -3.25 -1.07	48.61 -3.19 -0.29	36.48 -2.67 -1.51
SHOEMAKER__GT 23640	44.47 2.33 0.15	44.50 2.19 -0.21	41.14 1.74 0.15	41.03 1.74 0.16	43.83 2.01 0.16	51.23 2.50 0.23	67.90 3.23 -11.75	78.33 3.63 -15.22	76.88 3.22 -20.04	74.74 3.29 -16.57	73.23 3.40 -13.21	70.72 3.37 -11.18	66.21 3.30 -7.96	61.74 3.15 -6.14	58.41 3.09 -3.76	59.84 3.04 -7.00	79.06 3.72 -14.29	100.24 6.29 -1.51	96.84 5.91 0.00	84.80 5.17 -0.04	76.72 4.75 -0.04	66.40 3.42 -6.96	56.11 2.73 -1.86	48.93 2.18 -9.10
SHOREHAM_IC_1 23715	44.94 2.79 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.90 4.16 0.22	84.99 5.72 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.03 5.73 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.54 8.67 -30.27	114.08 7.84 -34.31	102.82 5.88 -40.92	86.88 4.89 -30.47	65.81 3.80 -24.37
SHOREHAM_IC_2 23716	44.94 2.79 0.15	45.47 3.12 -0.25	41.98 2.57 0.14	41.78 2.49 0.15	44.89 3.06 0.15	52.90 4.16 0.22	84.99 5.72 -26.35	84.55 6.19 -18.88	84.12 5.58 -24.93	85.84 5.82 -25.15	87.23 5.83 -24.78	87.03 5.73 -25.13	87.08 5.66 -26.46	86.43 5.35 -28.62	86.42 5.31 -29.55	99.95 5.18 -44.98	105.76 6.35 -38.36	120.94 10.45 -18.05	122.52 9.91 -21.69	118.54 8.67 -30.27	114.08 7.84 -34.31	102.82 5.88 -40.92	86.88 4.89 -30.47	65.81 3.80 -24.37
SISSONVILLE____ 23735	42.08 -0.21 0.00	41.98 -0.13 0.00	39.67 0.12 0.00	39.49 0.04 0.00	41.93 -0.04 0.00	48.96 0.00 0.00	52.98 0.05 0.00	59.36 -0.12 0.00	53.61 0.00 0.00	54.65 -0.22 0.00	56.40 -0.23 0.00	55.95 -0.22 0.00	54.74 -0.22 0.00	52.30 -0.16 0.00	51.50 -0.05 0.00	49.65 -0.15 0.00	60.92 -0.12 0.00	92.72 0.28 0.00	90.93 0.00 0.00	79.27 -0.32 0.00	72.50 0.58 0.00	54.67 -1.34 0.00	50.59 -0.93 0.00	37.60 -0.04 0.00
SITHE_IND_GS1 24169	40.62 -1.82 -0.14	40.42 -1.85 -0.17	37.95 -1.74 -0.14	37.86 -1.74 -0.15	40.32 -1.80 -0.15	47.17 -2.01 -0.21	52.18 -2.06 -1.32	58.66 -2.20 -1.38	53.45 -1.93 -1.77	54.36 -1.98 -1.46	55.79 -2.04 -1.21	55.17 -2.02 -1.02	53.71 -1.98 -0.73	51.06 -1.94 -0.54	49.98 -1.91 -0.33	48.62 -1.79 -0.62	60.17 -2.14 -1.26	89.07 -3.51 -0.14	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.22 -2.41 -0.61	49.42 -2.27 -0.16	36.74 -1.77 -0.86
SITHE_IND_GS2 24170	40.62 -1.82 -0.14	40.42 -1.85 -0.17	37.95 -1.74 -0.14	37.86 -1.74 -0.15	40.32 -1.80 -0.15	47.17 -2.01 -0.21	52.18 -2.06 -1.32	58.66 -2.20 -1.38	53.45 -1.93 -1.77	54.36 -1.98 -1.46	55.79 -2.04 -1.21	55.17 -2.02 -1.02	53.71 -1.98 -0.73	51.06 -1.94 -0.54	49.98 -1.91 -0.33	48.62 -1.79 -0.62	60.17 -2.14 -1.26	89.07 -3.51 -0.14	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.22 -2.41 -0.61	49.42 -2.27 -0.16	36.74 -1.77 -0.86
SITHE_IND_GS3 24171	40.62 -1.82 -0.14	40.42 -1.85 -0.17	37.95 -1.74 -0.14	37.86 -1.74 -0.15	40.32 -1.80 -0.15	47.17 -2.01 -0.21	52.18 -2.06 -1.32	58.66 -2.20 -1.38	53.45 -1.93 -1.77	54.36 -1.98 -1.46	55.79 -2.04 -1.21	55.17 -2.02 -1.02	53.71 -1.98 -0.73	51.06 -1.94 -0.54	49.98 -1.91 -0.33	48.62 -1.79 -0.62	60.17 -2.14 -1.26	89.07 -3.51 -0.14	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.22 -2.41 -0.61	49.42 -2.27 -0.16	36.74 -1.77 -0.86
SITHE_IND_GS4 24172	40.62 -1.82 -0.14	40.42 -1.85 -0.17	37.95 -1.74 -0.14	37.86 -1.74 -0.15	40.32 -1.80 -0.15	47.17 -2.01 -0.21	52.18 -2.06 -1.32	58.66 -2.20 -1.38	53.45 -1.93 -1.77	54.36 -1.98 -1.46	55.79 -2.04 -1.21	55.17 -2.02 -1.02	53.71 -1.98 -0.73	51.06 -1.94 -0.54	49.98 -1.91 -0.33	48.62 -1.79 -0.62	60.17 -2.14 -1.26	89.07 -3.51 -0.14	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.22 -2.41 -0.61	49.42 -2.27 -0.16	36.74 -1.77 -0.86
SITHE__BATAVIA 24024	26.13 -5.50 10.67	25.88 -5.68 10.54	24.28 -5.06 10.21	23.42 -5.09 10.94	25.22 -5.46 11.29	27.03 -5.92 16.00	27.35 -6.30 19.28	50.40 -6.66 2.42	47.71 -5.41 0.49	48.86 -5.65 0.36	47.56 -6.00 3.06	47.87 -5.84 2.46	47.28 -5.66 2.02	46.65 -5.67 0.14	45.95 -5.52 0.09	44.31 -5.33 0.16	54.39 -6.35 0.31	83.17 -9.24 0.02	82.83 -8.09 0.00	71.16 -8.44 -0.01	64.38 -7.55 -0.01	51.31 -5.88 -1.18	46.79 -5.05 -0.32	30.61 -4.63 2.40
SITHE__INDEPEND 23800	40.62 -1.82 -0.14	40.42 -1.85 -0.17	37.95 -1.74 -0.14	37.86 -1.74 -0.15	40.32 -1.80 -0.15	47.17 -2.01 -0.21	52.18 -2.06 -1.32	58.66 -2.20 -1.38	53.45 -1.93 -1.77	54.36 -1.98 -1.46	55.79 -2.04 -1.21	55.17 -2.02 -1.02	53.71 -1.98 -0.73	51.06 -1.94 -0.54	49.98 -1.91 -0.33	48.62 -1.79 -0.62	60.17 -2.14 -1.26	89.07 -3.51 -0.14	87.47 -3.46 0.00	76.33 -3.26 0.00	68.98 -2.95 0.00	54.22 -2.41 -0.61	49.42 -2.27 -0.16	36.74 -1.77 -0.86
SITHE__MASSENA 23902	42.13 -0.17 0.00	41.98 -0.13 0.00	39.75 0.20 0.00	39.57 0.12 0.00	42.02 0.04 0.00	48.86 -0.10 0.00	52.66 -0.26 0.00	58.95 -0.54 0.00	53.18 -0.43 0.00	54.32 -0.55 0.00	56.06 -0.57 0.00	55.67 -0.51 0.00	54.52 -0.44 0.00	52.09 -0.37 0.00	51.25 -0.31 0.00	49.45 -0.35 0.00	60.56 -0.49 0.00	92.07 -0.37 0.00	90.38 -0.55 0.00	79.75 0.16 0.00	72.07 0.14 0.00	55.91 -0.11 0.00	51.57 0.05 0.00	37.71 0.08 0.00
SITHE__OGDNSBRG 24021	42.42 0.13 0.00	42.27 0.17 0.00	39.99 0.44 0.00	39.80 0.36 0.00	42.27 0.29 0.00	49.30 0.34 0.00	53.35 0.42 0.00	59.72 0.24 0.00	54.04 0.43 0.00	55.04 0.16 0.00	56.85 0.23 0.00	56.40 0.22 0.00	55.18 0.22 0.00	52.77 0.31 0.00	51.92 0.36 0.00	50.05 0.25 0.00	61.47 0.43 0.00	93.37 0.92 0.00	91.65 0.73 0.00	80.62 1.03 0.00	73.01 1.08 0.00	56.30 0.28 0.00	51.83 0.31 0.00	38.05 0.41 0.00
SITHE__STERLING 23777	41.96 -0.34 0.00	41.74 -0.38 -0.01	39.08 -0.47 0.00	38.98 -0.47 0.00	41.51 -0.46 0.00	48.76 -0.20 0.00	53.62 0.21 -0.48	60.51 0.42 -0.61	54.94 0.54 -0.79	56.02 0.49 -0.65	57.65 0.51 -0.52	57.07 0.45 -0.44	55.60 0.33 -0.31	52.96 0.26 -0.24	52.01 0.31 -0.15	50.37 0.30 -0.28	62.22 0.61 -0.56	93.70 1.20 -0.06	91.56 0.64 0.00	80.15 0.56 0.00	72.50 0.58 0.00	56.23 -0.06 -0.26	51.23 -0.36 -0.07	37.68 -0.30 -0.35

SOUTH CAIRO___GT 23612	45.04 2.88 0.13	45.19 2.78 -0.31	41.68 2.25 0.13	41.56 2.25 0.14	44.40 2.56 0.14	51.89 3.13 0.20	71.28 3.92 -14.44	82.18 4.10 -18.59	81.73 3.65 -24.47	78.95 3.84 -20.23	76.67 3.91 -16.14	73.71 3.88 -13.66	68.53 3.85 -9.72	63.57 3.62 -7.49	59.70 3.56 -4.59	61.83 3.49 -8.55	82.83 4.33 -17.45	100.94 6.66 -1.84	97.20 6.27 0.00	85.21 5.57 -0.05	77.09 5.11 -0.05	68.21 3.70 -8.49	56.94 3.14 -2.27	51.44 2.67 -11.13
SOUTH HAMPTN___IC 23720	45.37 3.21 0.15	45.81 3.45 -0.25	42.30 2.89 0.14	42.10 2.80 0.15	45.22 3.40 0.15	53.29 4.55 0.22	85.52 6.25 -26.35	85.26 6.90 -18.88	84.81 6.27 -24.93	86.55 6.53 -25.15	88.02 6.62 -24.78	87.82 6.52 -25.13	87.79 6.38 -26.46	87.11 6.03 -28.62	87.09 5.98 -29.55	100.65 5.88 -44.98	106.67 7.26 -38.36	122.32 11.83 -18.05	124.07 11.46 -21.69	119.65 9.79 -30.27	115.08 8.85 -34.31	103.66 6.72 -40.92	87.55 5.56 -30.47	66.23 4.22 -24.37
SOUTHOLD___IC 23719	46.17 4.02 0.15	46.57 4.21 -0.25	43.01 3.60 0.14	42.77 3.47 0.15	45.94 4.11 0.15	54.22 5.48 0.22	86.68 7.41 -26.35	86.69 8.33 -18.88	86.26 7.72 -24.93	88.09 8.07 -25.15	89.55 8.15 -24.78	89.34 8.03 -25.13	89.33 7.91 -26.46	88.53 7.45 -28.62	88.48 7.37 -29.55	102.04 7.27 -44.98	108.50 9.10 -38.36	125.74 15.25 -18.05	127.07 14.46 -21.69	122.60 12.73 -30.27	117.74 11.51 -34.31	105.34 8.40 -40.92	88.89 6.90 -30.47	67.17 5.16 -24.37
ST LAWRENCE___ 23600	41.83 -0.47 0.00	41.68 -0.42 0.00	39.43 -0.12 0.00	39.29 -0.16 0.00	41.72 -0.25 0.00	48.42 -0.54 0.00	52.13 -0.79 0.00	58.35 -1.13 0.00	52.65 -0.97 0.00	53.78 -1.10 0.00	55.49 -1.13 0.00	55.11 -1.07 0.00	53.97 -0.99 0.00	51.62 -0.84 0.00	50.73 -0.82 0.00	48.95 -0.85 0.00	59.89 -1.16 0.00	90.96 -1.48 0.00	89.47 -1.45 0.00	78.95 -0.64 0.00	71.21 -0.72 0.00	55.57 -0.45 0.00	51.31 -0.21 0.00	37.38 -0.26 0.00
STATION 5_MISC_HYD 23604	24.45 -6.43 11.42	24.41 -6.40 11.29	23.01 -5.62 10.92	22.10 -5.64 11.71	24.14 -5.75 12.09	25.76 -6.07 17.12	26.28 -5.61 21.04	50.85 -5.53 3.10	48.19 -4.24 1.19	49.60 -4.33 0.94	48.27 -4.64 3.71	49.52 -3.65 3.01	48.19 -4.34 2.43	47.70 -4.41 0.35	47.11 -4.23 0.22	45.26 -4.13 0.40	56.57 -3.66 0.81	90.43 -1.94 0.07	88.83 -2.09 0.00	76.97 -2.63 -0.01	69.56 -2.37 -0.01	53.74 -3.31 -1.03	48.14 -3.66 -0.28	30.55 -4.22 2.87
STEEL___WIND 323596	27.15 -5.54 9.61	26.82 -5.81 9.47	25.10 -5.26 9.19	24.35 -5.25 9.85	26.06 -5.75 10.17	28.29 -6.27 14.40	29.11 -6.99 16.83	50.24 -7.73 1.51	47.56 -6.49 -0.44	48.47 -6.80 -0.40	47.26 -7.19 2.17	47.20 -7.25 1.73	46.68 -6.82 1.47	45.83 -6.77 -0.14	45.09 -6.55 -0.09	43.64 -6.32 -0.17	53.52 -7.87 -0.35	79.91 -12.57 -0.05	79.92 -11.00 0.00	68.61 -10.98 -0.01	62.15 -9.78 -0.01	50.15 -7.23 -1.36	45.75 -6.13 -0.36	30.72 -5.16 1.77
STURGEON_POOL_HYD 23609	44.95 2.79 0.14	45.02 2.65 -0.27	41.55 2.14 0.14	41.43 2.13 0.15	44.26 2.43 0.15	51.83 3.08 0.21	70.10 3.97 -13.21	80.76 4.22 -17.05	79.87 3.81 -22.45	77.39 3.95 -18.56	75.51 4.08 -14.81	72.69 3.99 -12.53	67.78 3.90 -8.92	63.05 3.72 -6.87	59.47 3.71 -4.21	61.28 3.64 -7.84	81.57 4.52 -16.01	101.53 7.40 -1.69	97.74 6.82 0.00	85.76 6.13 -0.05	77.59 5.61 -0.05	67.73 3.92 -7.79	56.75 3.14 -2.09	50.48 2.63 -10.20
SYRACUSE___ENERGY_ST1 323597	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.79 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
SYRACUSE___ENERGY_ST2 323598	41.34 -1.18 -0.23	41.12 -1.26 -0.28	38.55 -1.23 -0.22	38.46 -1.22 -0.24	40.96 -1.26 -0.25	48.03 -1.27 -0.35	53.81 -1.11 -2.00	60.52 -1.01 -2.05	55.45 -0.80 -2.64	56.30 -0.77 -2.19	57.65 -0.79 -1.82	56.93 -0.79 -1.54	55.24 -0.82 -1.10	52.43 -0.84 -0.81	51.23 -0.82 -0.50	49.98 -0.75 -0.93	62.14 -0.79 -1.89	91.34 -1.29 -0.19	89.47 -1.45 0.00	78.00 -1.59 -0.01	70.57 -1.37 -0.01	55.54 -1.34 -0.87	50.36 -1.39 -0.23	37.65 -1.20 -1.22
SYRACUSE___POWER 24017	41.31 -1.14 -0.15	41.08 -1.22 -0.20	38.51 -1.19 -0.15	38.42 -1.18 -0.16	40.92 -1.22 -0.16	47.97 -1.22 -0.23	53.64 -1.06 -1.77	60.46 -0.95 -1.93	55.36 -0.75 -2.50	55.79 -1.10 -2.01	57.10 -1.13 -1.61	56.41 -1.12 -1.36	54.78 -1.15 -0.97	51.99 -1.21 -0.75	50.88 -1.13 -0.46	49.55 -1.10 -0.85	61.62 -1.16 -1.74	90.67 -1.94 -0.17	88.83 -2.09 0.00	77.44 -2.15 -0.01	70.06 -1.87 -0.01	55.09 -1.74 -0.80	49.98 -1.75 -0.22	37.23 -1.47 -1.06
Stony___Brook 24151	45.24 3.09 0.15	45.60 3.24 -0.25	42.14 2.73 0.14	41.90 2.60 0.15	45.01 3.19 0.15	53.05 4.31 0.22	85.04 5.77 -26.35	84.85 6.48 -18.88	84.38 5.84 -24.93	86.05 6.04 -25.15	87.40 6.00 -24.78	87.26 5.95 -25.13	87.30 5.88 -26.46	86.64 5.56 -28.62	86.62 5.52 -29.55	100.10 5.33 -44.98	105.94 6.53 -38.36	120.75 10.26 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.99 6.05 -40.92	87.19 5.20 -30.47	66.08 4.07 -24.37
UNION___PROCESSING_DRP 323587	25.85 -5.12 11.33	25.68 -5.22 11.20	24.01 -4.71 10.83	23.10 -4.73 11.61	24.99 -5.00 11.99	26.54 -5.43 16.98	26.50 -5.61 20.81	50.40 -6.07 3.02	47.52 -4.99 1.10	48.85 -5.16 0.87	47.55 -5.44 3.63	48.07 -5.17 2.94	47.42 -5.17 2.38	46.94 -5.19 0.33	46.35 -5.00 0.20	44.55 -4.88 0.37	54.68 -5.62 0.75	85.16 -7.21 0.07	84.47 -6.46 0.00	72.83 -6.76 -0.01	65.89 -6.04 -0.01	52.19 -4.87 -1.05	47.42 -4.38 -0.28	30.99 -3.84 2.81
UPPER HUDSON___HYD 24058	45.34 3.05 0.00	45.53 2.91 -0.52	41.80 2.25 0.00	41.74 2.29 0.00	44.49 2.52 0.00	52.34 3.38 0.00	72.95 2.75 -17.27	84.60 3.21 -21.91	85.30 2.90 -28.79	81.86 3.18 -23.81	79.17 3.51 -19.03	76.94 4.66 -16.10	70.93 4.51 -11.47	64.31 3.04 -8.81	59.94 2.99 -5.40	62.70 2.84 -10.06	85.30 3.72 -20.53	100.53 5.92 -2.17	96.11 5.18 0.00	84.74 5.09 -0.06	76.23 4.24 -0.06	69.18 3.19 -9.97	57.80 3.61 -2.67	53.40 2.63 -13.13
UPPER RAQUET___HYD 24056	42.08 -0.21 0.00	41.98 -0.13 0.00	39.67 0.12 0.00	39.49 0.04 0.00	41.93 -0.04 0.00	48.96 0.00 0.00	52.98 0.05 0.00	59.36 -0.12 0.00	53.61 0.00 0.00	54.65 -0.22 0.00	56.40 -0.23 0.00	55.95 -0.22 0.00	54.74 -0.22 0.00	52.30 -0.16 0.00	51.50 -0.05 0.00	49.65 -0.15 0.00	60.92 -0.12 0.00	92.72 0.28 0.00	90.93 0.00 0.00	79.27 -0.32 0.00	72.50 0.58 0.00	54.67 -1.34 0.00	50.59 -0.93 0.00	37.60 -0.04 0.00
VISCHER___FERRY HYD 24020	45.21 2.92 0.00	45.47 2.86 -0.51	41.84 2.29 0.00	41.78 2.33 0.00	44.54 2.56 0.00	52.14 3.18 0.00	73.14 3.49 -16.72	84.81 4.10 -21.22	85.09 3.59 -27.89	81.72 3.79 -23.06	79.02 3.96 -18.44	75.82 4.04 -15.60	70.02 3.96 -11.11	64.56 3.57 -8.54	60.24 3.45 -5.23	62.83 3.29 -9.74	85.14 4.21 -19.88	101.29 6.75 -2.10	97.11 6.18 0.00	85.38 5.73 -0.06	77.09 5.11 -0.06	69.49 3.81 -9.66	57.76 3.66 -2.59	52.92 2.56 -12.72
WADING RIVER_IC_1 23522	44.90 2.75 0.15	45.39 3.03 -0.25	41.90 2.49 0.14	41.71 2.41 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.83 5.56 -26.35	84.43 6.07 -18.88	84.01 5.47 -24.93	85.67 5.65 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.91 5.50 -26.46	86.32 5.25 -28.62	86.26 5.16 -29.55	99.80 5.03 -44.98	105.57 6.17 -38.36	120.66 10.17 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.74 3.73 -24.37

WADING RIVER_IC_2 23547	44.90 2.75 0.15	45.39 3.03 -0.25	41.90 2.49 0.14	41.71 2.41 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.83 5.56 -26.35	84.43 6.07 -18.88	84.01 5.47 -24.93	85.67 5.65 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.91 5.50 -26.46	86.32 5.25 -28.62	86.26 5.16 -29.55	99.80 5.03 -44.98	105.57 6.17 -38.36	120.66 10.17 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.74 3.73 -24.37
WADING RIVER_IC_3 23601	44.90 2.75 0.15	45.39 3.03 -0.25	41.90 2.49 0.14	41.71 2.41 0.15	44.80 2.98 0.15	52.80 4.06 0.22	84.83 5.56 -26.35	84.43 6.07 -18.88	84.01 5.47 -24.93	85.67 5.65 -25.15	87.06 5.66 -24.78	86.92 5.62 -25.13	86.91 5.50 -26.46	86.32 5.25 -28.62	86.26 5.16 -29.55	99.80 5.03 -44.98	105.57 6.17 -38.36	120.66 10.17 -18.05	122.25 9.64 -21.69	118.30 8.44 -30.27	113.86 7.62 -34.31	102.65 5.71 -40.92	86.78 4.79 -30.47	65.74 3.73 -24.37
WALDEN___HYDRO 24148	44.73 2.58 0.15	44.79 2.44 -0.24	41.31 1.90 0.14	41.19 1.89 0.15	44.00 2.18 0.16	51.48 2.74 0.22	69.08 3.60 -12.55	79.70 3.99 -16.23	78.52 3.54 -21.37	76.22 3.68 -17.67	74.45 3.74 -14.09	71.80 3.71 -11.92	67.07 3.63 -8.49	62.46 3.46 -6.54	59.01 3.45 -4.00	60.60 3.34 -7.47	80.43 4.15 -15.24	100.89 6.84 -1.61	97.38 6.46 0.00	85.28 5.65 -0.05	77.15 5.18 -0.05	67.14 3.70 -7.42	56.44 2.94 -1.99	49.80 2.45 -9.71
WARRENSBURG___ 23737	45.38 3.09 0.00	45.57 2.95 -0.52	41.80 2.25 0.00	41.74 2.29 0.00	44.49 2.52 0.00	52.34 3.38 0.00	72.95 2.75 -17.27	84.55 3.15 -21.91	85.25 2.84 -28.79	81.81 3.13 -23.81	79.11 3.45 -19.03	76.94 4.66 -16.10	70.93 4.51 -11.47	64.31 3.04 -8.81	59.94 2.99 -5.40	62.65 2.79 -10.06	85.24 3.66 -20.53	100.43 5.82 -2.17	96.02 5.09 0.00	84.74 5.09 -0.06	76.16 4.17 -0.06	69.18 3.19 -9.97	57.85 3.66 -2.67	53.40 2.63 -13.13
WATERSIDE___6 8 9 23538	45.63 3.47 0.14	45.69 3.33 -0.26	42.10 2.69 0.14	42.02 2.72 0.15	44.93 3.11 0.15	52.61 3.87 0.22	70.70 4.92 -12.86	83.39 5.65 -18.26	84.56 4.99 -25.96	82.48 5.16 -22.45	81.68 5.32 -19.73	81.49 5.28 -20.03	87.53 5.17 -27.40	106.80 4.93 -49.42	84.04 4.90 -27.59	83.59 4.73 -29.07	101.06 5.86 -34.15	125.43 9.52 -23.47	106.11 9.09 -6.09	107.72 7.96 -20.18	92.00 7.26 -12.81	87.09 5.38 -25.69	58.09 4.53 -2.04	51.01 3.43 -9.95
WEST BABYLON___IC 23714	45.58 3.43 0.15	45.77 3.41 -0.25	42.26 2.85 0.14	42.06 2.76 0.15	45.18 3.36 0.15	53.20 4.46 0.22	85.20 5.93 -26.35	85.20 6.84 -18.88	84.54 6.00 -24.93	86.16 6.15 -25.15	87.63 6.23 -24.78	87.48 6.18 -25.13	87.46 6.05 -26.46	86.85 5.77 -28.62	86.78 5.67 -29.55	100.25 5.48 -44.98	106.00 6.59 -38.36	121.49 11.00 -18.05	122.98 10.37 -21.69	119.01 9.15 -30.27	114.51 8.27 -34.31	103.10 6.16 -40.92	87.25 5.25 -30.47	66.08 4.07 -24.37
WEST CANADA___HYD 24049	42.63 0.34 0.00	42.43 0.34 0.01	39.83 0.28 0.00	39.72 0.28 0.00	42.27 0.29 0.00	49.35 0.39 0.00	53.11 0.48 0.29	59.70 0.59 0.37	53.64 0.54 0.51	55.00 0.55 0.42	56.85 0.57 0.34	56.40 0.51 0.29	55.25 0.49 0.20	52.77 0.47 0.16	51.92 0.46 0.10	50.07 0.45 0.18	61.29 0.61 0.37	93.33 0.92 0.04	91.74 0.82 0.00	80.30 0.72 0.00	72.57 0.65 0.00	56.29 0.45 0.18	51.83 0.36 0.05	37.70 0.30 0.24
WESTERN_NY_WIND 24143	26.19 -5.50 10.61	25.94 -5.68 10.48	24.34 -5.06 10.15	23.48 -5.09 10.88	25.25 -5.50 11.23	27.13 -5.92 15.90	27.50 -6.30 19.13	50.40 -6.72 2.36	47.77 -5.41 0.43	48.91 -5.65 0.31	47.56 -6.06 3.00	47.86 -5.90 2.42	47.31 -5.66 1.98	46.62 -5.72 0.12	45.96 -5.52 0.08	44.28 -5.38 0.14	54.43 -6.35 0.27	82.99 -9.43 0.02	82.74 -8.18 0.00	71.00 -8.60 -0.01	64.31 -7.62 -0.01	51.27 -5.94 -1.19	46.74 -5.10 -0.32	30.61 -4.67 2.36
YORK___WARBASSE 23770	45.67 3.51 0.14	45.73 3.37 -0.26	42.18 2.77 0.14	42.06 2.76 0.15	45.01 3.19 0.15	52.66 3.92 0.22	70.76 4.98 -12.86	83.39 5.65 -18.26	84.67 5.09 -25.96	82.64 5.32 -22.45	81.85 5.49 -19.73	81.65 5.45 -20.03	87.69 5.33 -27.40	106.96 5.09 -49.42	84.15 5.00 -27.59	83.74 4.88 -29.07	101.30 6.10 -34.15	125.62 9.71 -23.47	106.20 9.18 -6.09	107.80 8.04 -20.18	92.15 7.41 -12.81	87.20 5.49 -25.69	58.20 4.64 -2.04	51.01 3.43 -9.95